नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
(भारत सरकार का उद्यम)
North Eastern Electric Power Corporation Ltd.
(A Govt. of India Enterprise)
A Wholly Owned subsidiary of NTPC Ltd.
Second Floor, Block-C, Centrum Plaza Mall
Sultanpur, M.G. Road, New Delhi-110030
Email: corpaffairs@neepco.co.in

कॉर्पोरेट अफेयर्स | Corporate Affairs

सं-/No. CA/37/462

दिनांक/Dated 23.11.2024

सेवा में/To,

सचिव/The Secretary

केंद्रीय विद्युत विनियामक आयोग/Central Electricity Regulatory Commission

तीसरी एवं चौथी मंजिल/3rd & 4th Floor,

चंद्रलोक भवन/Chanderlok Building,

36, जनपथ, नई दिल्ली-110001/36, Janpath, New Delhi-110001

विषय/ Sub: Petition under section 62 and 79 (1) of the Electricity Act,2003 read with related provisions of the Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations,2023 **AND** (a)Chapter-3 Regulation 13 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for carrying out truing up exercise for the period 2019-24 with respect to the capital expenditure including additional capital expenditure incurred during the period of 2019-24 and Chapter-3 Regulation 9 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 for Determination of Tariff for the period 01.04.2024 to 31.03.2029 in respect of **PARE Hydro Electric Power Plant (2 x 55 MW).**

महोदय /Dear Sir,

This has reference to the above, Please find enclosed Petitions in respect of **PARE Hydro Electric Power Plant (2 x 55 MW)**(hereinafter reffered to as gererating station) of North Eastern Electric Power Corporation Limited (NEEPCO), Shillong for truing up exercise for the period 2019-24 and Determination of Tariff for the 01.04.2024 to 31.03.2029.

This is for kind consideration of the Honourable Commission.

धन्यवाद/Thanking you,

भवदीय/Yours faithfully,

(जयंत मजूमदार)
उप महाप्रबंधक
नीपको लिमिटेड, नई दिल्ली-66

संलग्नक: यथोक्त/Encio: As above

ज्ञापन सं-/CA/37/463-471

दिनांक/Dated: 23.11.2024

1.अध्यक्ष, असम पावर डिस्ट्रीब्यूशन कंपनी लिमिटेड, "बिजुली भवन", पलटनबाजार, गुवाहाटी 781 001, असम।

2.अध्यक्ष एवं प्रबंध निदेशक, मेघालय विद्युत वितरण निगम लिमिटेड, मीटर फैक्ट्री क्षेत्र, शॉर्ट राउंड रोड, एकीकृत कार्यालय परिसर, शिलांग - 793001, मेघालय।

3.अतिरिक्त. महाप्रबंधक, वाणिज्यिक एवं सिस्टम ऑपरेशन, त्रिपुरा राज्य विद्युत निगम लिमिटेड, विद्युत भवन, उत्तरी बनमालीपुर, अगरतला -799 001, त्रिपुरा।

4.मुख्य अभियंता, बिजली और बिजली विभाग, मिजोरम सरकार, नया सचिवालय परिसर, कार्ल्फेथा, आइजोल - 796001, मिजोरम।

5.प्रबंध निदेशक, मणिपुर राज्य विद्युत वितरण कंपनी लिमिटेड, इलेक्ट्रिकल कॉम्प्लेक्स, खवाई बाजार, कीशमपत, इंफाल-795001, मणिपुर।

6.मुख्य अभियंता (विद्युत), विद्युत विभाग, विद्युत भवन, अरुणाचल प्रदेश सरकार, ईटानगर-791111, अरुणाचल प्रदेश।

7.मुख्य अभियंता (विद्युत), विद्युत विभाग, नागालैंड सरकार, कोहिमा - 797001, नागालैंड।

8.सदस्य सचिव, उत्तर पूर्वी क्षेत्रीय विद्युत समिति, एनईआरपीसी कॉम्प्लेक्स, डोंग पर्गाव, लापालांग, शिलांग-793006, मेघालय।

9.महाप्रबंधक, उत्तर पूर्वी क्षेत्रीय लोड डिस्पैच सेंटर, डोंगटीह, लोअर नौंगरा, लापलांग, शिलांग -793006, मेघालय।

1. Chairman, Assam Power Distribution Company Ltd, "Bijulee Bhawan", Paltanbazar, Guwahati 781 001, Assam.

2.Chairman & Managing Director, Meghalaya Power Distribution Corporation Ltd, Meter Factory area, Short Round Road, Integrated Office Complex, Shillong -793001, Meghalaya.

3.Addl. General Manager, Commercial & System Operation, Tripura State Electricity Corporation Ltd., Bidyut Bhavan, North Banamalipur, Agartala - 799 001, Tripura.

4.Engineer In Chief, Power & Electricity Department, Government of Mizoram, New Secretariat Complex, Kawlphetha, Aizawl – 796001, Mizoram.

5.Managing Director, Manipur State Power Distribution Co. Ltd, Electrical Complex, Khwai Bazar, Keishampat , Imphal-795001, Manipur.

6.Chief Engineer (Power), Department of Power, Vidyut Bhawan, Government of Arunachal Pradesh, Itanagar-791111, Arunachal Pradesh.

7.Chief Engineer (Power), Department of Power, Government of Nagaland, Kohima -797001, Nagaland.

8.Member Secretary, North Eastern Regional Power Committee, NERPC Complex, Dong Parmaw, Lapalang, Shillong-793006, Meghalaya.

9.General Manager, North Eastern Regional Load Despatch Centre, Dongtieh, Lower Nongrah, Lapalang, Shillong -793006,Meghalaya

उप महाप्रबंधक
नीपको लिमिटेड, नई दिल्ली-66

सत्यमेव जयते

INDIA NON JUDICIAL

Government of National Capital Territory of Delhi

e-Stamp

Certificate No.	:	IN-DL97453458409825V
Certificate Issued Date	:	17-Nov-2023 11:44 AM
Account Reference	:	IMPACC (IV)/ dl754903/ DELHI/ DL-DLH
Unique Doc. Reference	:	SUBIN-DLDL75490359888009696339V
Purchased by	:	NEEPCO LIMITED
Description of Document	:	Article 4 Affidavit
Property Description	:	Not Applicable
Consideration Price (Rs.)	:	0 (Zero)
First Party	:	NEEPCO LIMITED
Second Party	:	SUBMISSIONS OF DATA TO CERC
Stamp Duty Paid By	:	NEEPCO LIMITED
Stamp Duty Amount(Rs.)	:	10 (Ten only)

NOTARY PUBLIC
RAJKUMAR
(ADVOCATE)
Area: DELHI
Regn. No. 6536
Expiry NOV.2027
GOVT. OF INDIA

Please write or type below this line

BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION, NEW DELHI

IN THE MATTER OF:

Petition under section 62 and 79 (1) of the Electricity Act,2003 read with related provisions of the Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations,2023 **AND** (a)Chapter-3 Regulation 13 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for carrying out truing up exercise for the period 2019-24 with respect to the capital expenditure including additional capital expenditure incurred during the period of 2019-24 in respect of **PARE Hydro Electric Power Plant (2 x 55 MW).**

NOTARY PUBLIC
Expiry NOV.2027
GOVT. OF INDIA

IN THE MATTER OF:

North Eastern Electric Power Corporation Limited
Corporate Office: Brookland Compound
Lower New Colony, Shillong 793 003
Meghalaya

--- PETITIONER

VERSUS

Assam Power Distribution Company Ltd
(Erstwhile Assam State Electricity Board)
"Bijulee Bhawan", Paltanbazar, Guwahati 781001 and 08 (eight) others

RESPONDENTS

Affidavit verifying the submission of NEEPCO.

I Jayanta Majumder, Deputy General Manager (T) Commercial son of Late Ganesh Chandra Majumder, aged about 57 years presently residing at Lower New Colony, Shillong, Meghalaya- 793003, do solemnly affirm and state as follows:

1. That I am Deputy General Manager (T) Commercial in the Petitioner - North Eastern Electric Power Corporation Limited and am well conversant with the facts of the case and am competent to swear the present affidavit.

2. That I have read the contents of the accompanying submission filed by North Eastern Electric Power Corporation Limited and have understood the contents of the same.

3. That the contents of the accompanying submission are based on information available with the petitioner in the normal course of business and believed by the deponent to be true.

4. That the annexures to the submissions are true and correct copies of their original

Deponent

VERIFICATION:

Verified at New Delhi on 23.11.2024, that the contents of above affidavit are true to the best of my knowledge, no part of it is false and nothing material has been concealed therefrom.

NOTARY PUBLIC
RAJKUMAR
(ADVOCATE)
Area: DELHI
Regn. No. 6536
Expiry NOV.2027
GOVT. OF INDIA

ATTESTED
NOTARY PUBLIC INDIA
23 NOV 2024

PART-II

Checklist of Forms and other information/ documents for tariff filing forHydro Stations (PARE)

Form No.	Title of Tariff Filing Forms (Hydro)	Tick
FORM- 1	Summary of Tariff	Yes
FORM -1 (I)	Statement showing claimed capital cost	Yes
FORM -1 (II)	Statement showing Return on Equity	Yes
FORM-2	Details of COD, Type of hydro station, Normative Annual Plant Availability Factor (NAPAF) & Other normative parameters considered for tariff calculation	Yes
FORM-3	Salient Features of Hydroelectric Project	Yes
FORM- 4	Details of Foreign loans	Yes
FORM- 4A	Details of Foreign Equity	Yes
FORM-5	Abstract of Admitted Capital Cost for the existing Projects	Yes
FORM-5A	Abstract of Capital Cost Estimates and Schedule of Commissioning for the New projects	NA
FORM-5B	Break-up of Capital Cost for Hydro Power Generating Station	NA
FORM-5C	Break-up of Capital Cost for Plant & Equipment	NA
FORM-5D	Break-up of Construction/Supply/Service packages	NA
FORM-5Ei	In case there is cost over run	NA
FORM-5Eii	In case there is time over run	NA
FORM- 6	Financial Package up to COD	Yes
FORM- 7	Details of Project Specific Loans	Yes
FORM- 8	Details of Allocation of corporate loans to various projects	Yes
FORM-9A	Statement of Additional Capitalization after COD	Yes
FORM 9B	Statement of Additional Capitalization during end of the Project	NA
FORM 9Bi	Details of Asset De-capitalized during the period	Yes
FORM- 9C	Statement showing reconciliation of ACE claimed with the capital additions as per books	Yes
FORM- 9D	Statement showing items/assets/works claimed under Exclusions	Yes
FORM- 9E	Statement of Capital cost	Yes
FORM- 9F	Statement of Capital Woks in Progress	Yes

Form No.	Title of Tariff Filing Forms (Hydro)	Tick
FORM- 10	Financing of Additional Capitalization	Yes
FORM- 11	Calculation of Depreciation on original project cost	Yes
FORM- 12	Statement of Depreciation	Yes
FORM- 13	Calculation of Weighted Average Rate of Interest on Actual Loans	Yes
FORM- 13A	Calculation of Interest on Normative Loan	Yes
FORM- 13B	Calculation of Interest on Working Capital	Yes
FORM- 13C	Non-Tariff Income	Yes
FORM- 13D	Incidental Expenditure during Construction	NA
FORM- 14	Draw Down Schedule for Calculation of IDC & Financing Charges	Yes
FORM- 14A	Actual cash expenditure	No
FORM- 15A	Design energy and peaking capability (month wise)- ROR with Pondage/Storage type new stations	Yes
FORM- 15B	Design energy and MW Continuous (month wise)- ROR type stations	Yes
FORM- 16	Statement of Liability Flow	Yes
FORM- 17	Operation & Maintenance Expense	Yes
FORM- 18	Details of Statutory Charges	Yes
FORM- 19	Summary of issue involved in the petition	NA

BEFORE THE HONB'LE CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

PETITION NO: /2024

IN THE MATTER OF:

Petition under section **62 and 79 (1)** of the Electricity Act,2003 read with related provisions of the Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations,2023

and

(a) **Chapter-3 Regulation 13** and **Chapter 15 Regulation 66(5),76 and 77** of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for carrying out truing up exercise for the period 2019-24 with respect to the capital expenditure including additional capital expenditure incurred during the period of 2019-24

and

(b) **Chapter-3 Regulation 9** of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 for Determination of Tariff for the period 01.04.2024 to 31.03.2029

In respect of **PARE Hydro Electric Power Plant (110 MW)** (hereinafter referred to as **generating station**) of North **Eastern Electric Power Corporation Limited (NEEPCO)**, Shillong.

AND IN THE MATTER OF:

North Eastern Electric Power Corporation Limited
Corporate Office: Brookland Compound Lower New Colony,
Shillong 793 003 Meghalaya

-------- **PETITIONER**

VERSUS

Assam Power Distribution Company Ltd (Erstwhile Assam State Electricity Board) "Bijulee Bhawan", Paltanbazar Guwahati - 781 001 and 8 (eight) others

-------- RESPONDENTS

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NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

THROUGH

(Jayanta Majumder)

DGM (T) Commercial, NEEPCO

Place: Delhi

Dated

BEFORE THE HONB'LE CENTRAL ELECTRICITY REGULATORY COMMISSION

NEW DELHI

PETITION NO: /2024

IN THE MATTER OF:

Petition under section **62 and 79 (1)** of the Electricity Act,2003 read with related provisions of the Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations,2023

and

a) **Chapter-3 Regulation 13** and **Chapter 15 Regulation 66(5),76 and 77** of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019 for carrying out truing up exercise for the period 2019-24 with respect to the capital expenditure including additional capital expenditure incurred during the period of 2019-24

and

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In respect of **PARE Hydro Electric Power Plant (110 MW)** (hereinafter referred to as **generating station**) of North **Eastern Electric Power Corporation Limited (NEEPCO)**, Shillong.

AND IN THE MATTER OF:

North Eastern Electric Power Corporation Limited
Corporate Office: Brookland Compound
Lower New Colony, Shillong 793 003
Meghalaya -------- **PETITIONER**

VERSUS

RESPONDENTS:

1. Chairman
   Assam Power Distribution Company Ltd
   "Bijulee Bhawan", Paltanbazar
   Guwahati 781 001, Assam.

2. Chairman & Managing Director,
   Meghalaya Power Distribution Corporation Ltd
   Meter Factory area, Short Round Road,
   Integrated Office Complex,
   Shillong -793001, Meghalaya.

3. Addl. General Manager, Commercial & System Operation,
   Tripura State Electricity Corporation Ltd.
   Bidyut Bhavan, North Banamalipur,
   Agartala -799 001, Tripura.

4. Engineer In Chief
   Power & Electricity Department,
   Government of Mizoram,
   New Secretariat Complex, Kawlphetha,
   Aizawl – 796001, Mizoram.

5. Managing Director
   Manipur State Power Distribution Co. Ltd
   Electrical Complex, Khwai Bazar,
   Keishampat , Imphal-795001, Manipur.

6. Chief Engineer (Power),
   Department of Power, Vidyut Bhawan,
   Government of Arunachal Pradesh,
   Itanagar-791111, Arunachal Pradesh.

7. Chief Engineer (Power),
   Department of Power,
   Government of Nagaland,
   Kohima -797001, Nagaland.

8. Member Secretary
   North Eastern Regional Power Committee,
   NERPC Complex, Dong Parmaw
   Lapalang, Shillong-793006,
   Meghalaya.

9. General Manager,
   North Eastern Regional Load Despatch Centre
   Dongtieh, Lower Nongrah,
   Lapalang, Shillong -793006,
   Meghalaya.

It is respectfully submitted by the petitioner: -

(a) TRUING UP EXERCISE FOR THE PERIOD 2019-24

1. The **North Eastern Electric Power Corporation Limited** (hereinafter referred to as **NEEPCO),** a Government of India Enterprise established under Companies Act, 1956 came into existence on 2nd April, 1976 with its Headquarters at Shillong, Meghalaya.

2. PARE hydroelectric power plant (2 x 55 MW) owned by the Petitioner, is located in the Papumpare district of the State of Arunachal Pradesh. The generating station is a run-of-river project, with pondage storage scheme on river Dikrong and tail race discharge of Ranganadi hydroelectric project (Stage-I).

   The actual COD of the units of the generating station are as under: -

Units	Actual COD
Unit II	**21.5.2018**
Unit I/ Generating Station	**28.5.2018**

3. It is submitted that the electricity generated from **the generating station** is being supplied to the respondents 1-7 mentioned herein above.

4. **Back ground**: -Petition No. **149/GT/2018** was filed by the Petitioner for approval of tariff for the generating station for the period from COD of the units till 31.3.2019, based on the capital cost of Rs. 1686.19 crore up to the COD of the generating station. The capital cost and the fixed charges allowed by order dated 28.1.2020 are as under: **(Annexure-B)**

Capital Cost (Rs CR)

	2018-19	
	21.5.2018 to 27.5.2018	**28.5.2018 to 31.3.2019**
Opening Capital Cost	814.81	1633.48
Net additional capital expenditure allowed	0.00	0.00

Add: Discharges during the year	0.00	386.83
Closing Capital Cost	**814.8101**	**1637.3567**

Annual Fixed Charges: - Rs Cr.

	2018-19	
	21.5.2018 to 27.5.2018	**28.5.2018 to 31.3.2019**
Return on Equity	0.9787	86.4284
Interest on Loan	0.6034	51.6907
Depreciation	0.7766	68.5874
Interest on Working Capital	0.794	7.0126
O&M Expenses	0.6111	54.6516
Total (pro-rata)	**3.0492**	**268.3706**

The tariff based on normative parameters of the 2014 Tariff Regulations, the approved design energy and the fixed charges allowed for 2018-19, worked out to Rs.7.33 per unit. Prior to the decision dated 28.1.2020, a provisional tariff of Rs.5.00 per kWh was being billed to all the beneficiaries from COD till date, as mutually agreed at the 35th Commercial Sub-Committee meeting of NERPC held on 18th March 2018.

Several long-term beneficiaries of the generating station viz, Assam, Manipurand Nagaland have expressed reservations on the tariff being excessively high and have communicated the possibility of surrendering their share allocations from the generating station.

In this situation, the Petitioner has considered recourse to the "**Measures to Promote Hydro Power Sector**" approved by the GOI, in order to rationalise the tariff over the useful life of 40 years of the plant and rationalise the tariff design for recovery of tariff, in a manner conducive to the beneficiaries. Accordingly, the Petitioner has filed the petition **548/GT/2020** for approval of a re-engineered tariff accordance with **Regulation 48** of the 2014 Tariff Regulations and **Regulation 66** of the 2019 Tariff Regulations, read with Regulation 54 (Power to Relax) and Regulation 55 (Power to Remove Difficulty) of the 2014 Tariff Regulations and Regulation 76 (Power to Relax) and Regulation 77 (Power to Remove Difficulty) of the 2019 Tariff Regulations.

Hon'ble Commission after hearing, accorded approval to the tariff mutually agreed, in respect of the generating station, for 2018-19 and for the 2019-24 tariff period, as under, and adopt/make the same applicable, to the other Respondent beneficiaries of the project.

Under Para 25 of the tariff order against the Petition No. 548/GT/2020, Hon'ble commission has mentioned that:

"In *the present case, the charging of lower tariff by the Petitioner, which has been mutually agreed between the Petitioner and the Respondent APDCL through mutual negotiation, is for a period of 40 years of useful life of the plant, which is in deviation of the norms specified under the Tariff Regulations, and is in terms of the provisions of Regulation 48 of the 2014 Tariff Regulations and Regulation 66 of the 2019 Tariff Regulations. These provisions, enable the parties to charge lower tariff for a period not exceeding the validity of the said regulations i.e upto 31.3.2024. In our view, the power to remove difficulty can be exercised only to round off the angularities or minor obscurities to make the regulations workable and cannot be used to change the basic structure of the regulations. Since there is no difficulty in giving effect to the provisions of the Regulations with regard to the Petitioner charging mutually decided lower tariff, till the validity of the regulations, the prayer of the Petitioner to approve the tariff, in deviation of the norms for a period of 40 years, i.e for the period beyond the validity of the regulations (i.e 31.3.2024) is not acceptable. Therefore, the mutually decided tariff is restricted for a period till 2023 24. However, the Petitioner is at liberty to approach the Commission seeking the approval of the Commission, to charge the said mutually agreed tariff beyond 31.3.2024, at the time of truing up of tariff along with the tariff petition, in terms of the tariff regulations applicable for the next tariff period.*"

Mutually Agreed Tariff (Rs. /kWh)

2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
5.000	5.063	5.131	5.200	5.271	5.342

5. Under recovery of Return on Equity and depreciation due to mutually agreed Tariff: -

The Petitioner could not recover depreciation during the Period of 2019-24 due to the lower Tariff and the escalating tariff was calculated for the life of the plant by backloading of depreciation in the balance life. At the same time, return on equity was also less. The total loss on these accounts without considering any additional capitalisation are as below: -

Under Recovery (Rs Cr.)

Particulars	2019-20	Revised due to regulation 2019-20	Unrecovered due to regulatio	2020-21	Revised due to regulati on 2020-	Unrecov ered due to regulat	2021-22	Revised due to regulatio n 2021-22	Unrecov ered due to regulati	2022-23	Revised due to regulation 2022-23	Unrecover ed due to regulation 2022-23	2023-24	Revised due to regulati on 2023-	Unrecover ed due to regulatio n 2023-24
Depreciation	81.38	23.27	80.20	81.38	25.76	55.59	81.38	30.29	51.31	81.38	39.22	42.16	81.38	38.36	43.16
Interest on Loan	52.19	52.19	0.00	52.30	52.30	0.00	48.21	48.21	0.00	43.72	43.72	0.00	39.22	39.22	0.00
Return on Equity	98.21	68.45	29.76	98.21	68.45	29.76	98.21	68.45	29.76	98.21	68.45	29.76	98.21	68.45	29.76
Interest on Working Capital	6.48	6.48	0.00	6.13	6.13	0.00	5.78	5.78	0.00	5.86	5.86	0.00	5.94	5.94	0.00
O & M Expenses	67.10	67.10	0.00	70.30	70.30	0.00	73.65	73.65	0.00	77.16	77.16	0.00	80.29	80.29	0.00
Total	310.36	220.39	89.96	308.31	229.35	85.35	307.22	226.38	81.07	306.32	229.45	76.87	310.00	236.27	73.04
Saleable Design Energy (MUs)	435.30	435.30		435.30	435.30		435.30	435.30		435.30	435.30		435.30	435.30	
Rate per unit (Rs/kWh)	7.13	5.06		7.09	5.27		7.06	5.20		7.04	5.27		7.12	5.43	

Total Under Recovery	**406.08**
ROE Under Recovery	**148.79**
Deprecation Under Recovery	**257.29**

As per Regulation 66 (3) "If the generating company or the transmission licensee opts to charge a lower tariff for a period not exceeding the validity of these regulations on account of lower depreciation based on the requirement of repayment in such case the unrecovered depreciation on account of reduction of depreciation by the generating company or the transmission licensee during useful life shall be allowed to be recovered after the useful life in these regulations."

The Petitioner being a small organisation can not absorb the huge under recovery of Rs **406.08 Cr** as mentioned above. Therefore the Petitioner humbly prays to allow the un recovered **depreciation amount of Rs 257.29 Cr which was actually backloaded during the calculation of escalating tariff may be allowed to trued up along with the capital cost due**

to additional capitalisation for determination of tariff for 2024-29 (two part Tariff) as the Petitioner has been given the liberty to choose lower tariff or normal two part tariff in the next tariff period vide Para 25 of the Tariff Order 548/GT/2020 " *However, the Petitioner is at liberty to approach the Commission seeking the approval of the Commission, to charge the said mutually agreed tariff beyond 31.3.2024, at the time of truing up of tariff along with the tariff petition, in terms of the tariff regulations applicable for the next tariff period.*"

6. Additional Capitalization: -

a) **ADDCAP within cut-off date**: -The generating station has been made operational from 28.5.2018. As per Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2014 Cut off date for the generating station is 31.03.2021. An amount of Rs 49.71 Cr was capitalised in books up to the cut-off date i.e. 31.03.2021. Out of this, Rs 36.76 Cr was capitalised in books on account of land which should have been considered at the time of determination of capital cost as on COD of the plant. Petitioner humbly prays to approve the cost with this Petition.

b) **ADDCAP beyond the cut-off date**: - CWC (Central water Commission) had recommended for construction of pre-formed Plunge Pool considering the soft rock available at Dam foundation in 2007. Copy attached in **Annexure-F** CWC suggested for a model study to ascertain the sizing of the plunge pool. Accordingly, hydraulic Model study for "Scouring down stream of Pare Dam spillway" was conducted through CWPRS during 2013 which has necessitated construction of Plunge Pool to dissipate the energy of the water exiting the spillway and to control scouring immediately downstream and beyond. The plunge pool was under the original scope, but deferred due to various contractual reasons. Finally, it started w.e.f. 30/12/2019 and the work was hindered due to the COVID pandemic in between and finally completed on 28/02/2023. An amount of Rs 73.01 Cr was spent to construct plunge poll in downstream of Dam at PHPS as per the recommendation of CWC.

Apart from this, the Petitioner had to construct permanent Residential Quarters at Sopo & Doimukh where the main components of Power station i.e., Dam, Power

House, Switchyard etc. are located. This work was essential to accommodate the workforce engaged in operation and maintenance of Dam, Power House, Switchyard etc. These works were within the original scope, but constructed after commissioning in FY 2021-22. The delay is mainly attributed to the paucity of man power and restrictions imposed during the COVID period.

The Petitioner humbly submits to condone the delay and approve the expenditures.

c) **Arbitral Award paid to M/s HCC Ltd against Civil works of Power House and Tailrace, Concrete Gravity Dam and Spillway & Head Race Tunnels Including Adits:-** As per the judgement **(Annexure-G)** of the Hon'ble Supreme Court on 31.07.2023 against the Claim for "Reimbursement of additional cost / expenses incurred due to underutilisation of resources", NEEPCO Ltd. to pay to M/s HCC Ltd., the original amount awarded by the Arbitrator upheld by Shillong Commercial Court and High Court, Meghalaya on 26.04.2023. The Petitioner has claimed an amount of Rs 32.45 Cr under Regulation 25(1)(a) of CERC Tariff Regulations 2019 and prays to approve it.

7. The petitioner now finds it difficult to recover the unrecovered depreciation and return on equity and costs incurred for additional capitalization on account of CWC recommendations, Arbitral work and inadvertent error resulting in non-claiming of land cost at the time of commercial operation of the generating station.

8.The application is made before the Hon'ble Commission for revision of tariff for the generating station in terms of the CERC (Terms and Conditions of Tariff) Regulations, 2019 clause 13 and clause 66(5) with a plea to "Power to Relax" and "Power to remove difficulty" (Regulation 76 & 77) to relax clause 13 for the purpose of truing up based on additional capital expenditure incurred during the period of 2019-24.

9. The revised Annual Fixed Charges (AFC) for the Power Station for the period of 2019-24 have been calculated & furnished **(Annexure-A)**.

10. **Security expenses**: As per paragraph no. 35 of Tariff Regulation 2019, Security Expenses for hydel generating stations are allowed separately. The security expenses at actual claimed along with auditor certificates during the period of 2019-24 amounting to total Rs. 644.47 lakh is detailed in **Annexure-A** has been submitted by the petitioner for truing up.

FINANCIAL YEAR	AMOUNT (in Rs. Lakh)
2019-20	110.23
2020-21	101.63
2021-22	104.05
2022-23	112.86
2023-24	215.71

11.It is submitted that the petitioner has paid the requisite filing fee in compliance of Regulation 3 of CERC (Payment of Fees) Regulation 2012 amounting to ₹ 90,28,800/-deposited through SAUDAMINI e-filling portal for payment of annual application fees for determination of Tariff for the FY 2024-25 and detail of the same has been communicated to the Hon'ble Commission vide letter no. NEEPCO/ED/COMML/F-41/2024-25/42 dtd 10/04/2024 in respect of generating stations of NEEPCO. Copy of the letter is attached (**Annexure -C**).

PRAYER

The petitioner, therefore, most humbly prays that the Hon'ble Commission may kindly be pleased to:

(i) Approve the Revised Annual Fixed Charges in respect of the generating station, after considering the impact of net capitalization done during 2019-24 as per the details given in Annexure- A to this Petition.

(ii) Allow the unrecovered deprecation for 2019-24 to be clubbed with the unrecovered depreciation for tariff period 2024-29.

(iii) Allow recovery of publication expenses from the beneficiaries incurred with regards to this petition.

(iv) Allow recovery from the beneficiaries any such tax, cess levied in NEEPCO in relation to generation and supply/distribution of electricity.

(v) Allow recovery of filing fees relating to the period of 2019-24 from the beneficiaries as and when the same paid to the Hon'ble Commission.

(vi) Pass any other order in this regard as the Hon'ble Commission may find appropriate in the circumstances pleaded above.

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

THROUGH



(Jayanta Majumder)
DGM (T) Commercial, NEEPCO
Place: Delhi
Dated:



BEFORE THE HONB'LE CENTRAL ELECTRICITY REGULATORY COMMISSION

NEW DELHI

PETITION NO: /2024

IN THE MATTER OF:

Petition under section 62 and 79 (1) of the Electricity Act,2003 read with related provisions of the Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations,2023 and Chapter-3 Regulation 9 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 for Determination of Tariff for the period 01.04.2024 to 31.03.2029 in respect of **Pare Hydro Electric Power Project (110 MW)** (hereinafter referred to as **generating station**) .

AND IN THE MATTER OF:

North Eastern Electric Power Corporation Limited
Corporate Office: Brookland Compound
Lower New Colony, Shillong 793 003
Meghalaya ---------- **PETITIONER**

VERSUS

RESPONDENTS:

1. Chairman
   Assam Power Distribution Company Ltd
   "Bijulee Bhawan", Paltanbazar
   Guwahati 781 001, Assam.

2. Chairman & Managing Director,
   Meghalaya Power Distribution Corporation Ltd
   Meter Factory area, Short Round Road,
   Integrated Office Complex,
   Shillong -793001, Meghalaya.

3. Addl. General Manager, Commercial & System Operation,
   Tripura State Electricity Corporation Ltd.
   Bidyut Bhavan, North Banamalipur,
   Agartala -799 001, Tripura.

4. Engineer In Chief
   Power & Electricity Department,
   Government of Mizoram,
   New Secretariat Complex, Kawlphetha,
   Aizawl – 796001, Mizoram.

5. Managing Director
   Manipur State Power Distribution Co. Ltd
   Electrical Complex, Khwai Bazar,
   Keishampat , Imphal-795001, Manipur.

6. Chief Engineer (Power),
   Department of Power, Vidyut Bhawan,
   Government of Arunachal Pradesh,
   Itanagar-791111, Arunachal Pradesh.

7. Chief Engineer (Power),
   Department of Power,
   Government of Nagaland,
   Kohima -797001, Nagaland.

8. Member Secretary
   North Eastern Regional Power Committee,
   NERPC Complex, Dong Parmaw
   Lapalang, Shillong-793006,
   Meghalaya.

9. General Manager,
   North Eastern Regional Load Despatch Centre
   Dongtieh, Lower Nongrah,
   Lapalang, Shillong -793006,
   Meghalaya.

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NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

THROUGH

(Jayanta Majumder)
DGM (T) Commercial, NEEPCO
Place: Delhi
Dated

IT IS RESPECTFULLY SUBMITTED BY THE PETITIONER:

DETERMINATION OF TARIFF FOR THE PERIOD 01.04.2024 TO 31.03.2029

IN THE MATTER OF:

Petition under section 62 and 79 (1) of the Electricity Act,2003 read with related provisions of the Chapter-III of the Central Electricity Regulatory Commission (Conduct of Business) Regulations,2023 and Chapter-3 Regulation 9 of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 for Determination of Tariff for the period **01.04.2024 to 31.03.2029** in respect of **Pare Hydro Electric Power Project (110 MW)** (hereinafter referred to as **generating station**).

1.The **North Eastern Electric Power Corporation Limited** (hereinafter referred to as **NEEPCO),** a Government of India Enterprise established under Companies Act, 1956 came into existence on 2nd April, 1976 with its Headquarters at Shillong, Meghalaya.

2. PARE hydroelectric power plant (2 x 55 MW) owned by the Petitioner, is located in the Papumpare district of the State of Arunachal Pradesh. The generating station is a run-of-river project, with pondage storage scheme on river Dikrong and tail race discharge of Ranganadi hydroelectric project (Stage-I).

The actual COD of the units of the generating station are as under: -

Units	Actual COD
Unit II	21.5.2018
Unit I/ Generating Station	28.5.2018

3. It is submitted that the electricity generated from **the generating station** is being supplied to the respondents 1-7

4.It is submitted that the electricity generated from **the generating station** is being supplied to the respondents 1-7 mentioned herein above.

Back ground: -Petition No. **149/GT/2018** was filed by the Petitioner for approval of tariff for the generating station for the period from COD of the units till 31.3.2019, based on the capital cost of Rs. 1686.19 crore up to the COD of the generating station. The capital cost and the fixed charges allowed by order dated **28.1.2020** are as under:

Capital Cost (Rs CR)

	2018-19	
	21.5.2018 to 27.5.2018	**28.5.2018 to 31.3.2019**
Opening Capital Cost	814.81	1633.48
Net additional capital expenditure allowed	0.00	0.00
Add: Discharges during the year	0.00	386.83
Closing Capital Cost	**814.8101**	**1637.3567**

Annual Fixed Charges: - Rs Cr.

	2018-19	
	21.5.2018 to 27.5.2018	**28.5.2018 to 31.3.2019**
Return on Equity	0.9787	86.4284
Interest on Loan	0.6034	51.6907
Depreciation	0.7766	68.5874
Interest on Working Capital	0.794	7.0126
O&M Expenses	0.6111	54.6516
Total (pro-rata)	**3.0492**	**268.3706**

The tariff based on normative parameters of the 2014 Tariff Regulations, the approved design energy and the fixed charges allowed for 2018-19, worked out to Rs.7.33 per unit. Prior to the decision dated 28.1.2020, a provisional tariff of Rs.5.00 per kWh was being billed to all the beneficiaries from COD till date, as mutually agreed at the 35th Commercial Sub-Committee meeting of NERPC held on 18th March 2018.

Several long-term beneficiaries of the generating station viz, Assam, Manipurand Nagaland have expressed reservations on the tariff being excessively high and have communicated the possibility of surrendering their share allocations from the generating station.

In this situation, the Petitioner has considered recourse to the **"Measures to Promote Hydro Power Sector"** approved by the GOI, in order to rationalise the tariff over the useful life of 40 years of the plant and rationalise the tariff design for recovery of tariff, in a manner conducive to the beneficiaries. Accordingly, the Petitioner has filed the petition **548/GT/2020** for approval of a re-engineered tariff accordance with **Regulation 48** of the 2014 Tariff Regulations and **Regulation 66** of the 2019 Tariff Regulations, read with Regulation 54 (Power to Relax) and Regulation 55 (Power to Remove Difficulty) of the 2014 Tariff Regulations and Regulation 76 (Power to Relax) and Regulation 77 (Power to Remove Difficulty) of the 2019 Tariff Regulations.

Hon'ble Commission after hearing, accorded approval to the tariff mutually agreed, in respect of the generating station, for 2018-19 and for the 2019-24 tariff period, as under, and adopt/make the same applicable, to the other Respondent beneficiaries of the project.

Under Para 25 of the tariff order against the Petition No. 548/GT/2020, Hon'ble commission has mentioned that:

"In *the present case, the charging of lower tariff by the Petitioner, which has been mutually agreed between the Petitioner and the Respondent APDCL through mutual negotiation, is for a period of 40 years of useful life of the plant, which is in deviation of the norms specified under the Tariff Regulations, and is in terms of the provisions of Regulation 48 of the 2014 Tariff Regulations and Regulation 66 of the 2019 Tariff Regulations. These provisions, enable the parties to charge lower tariff for a period not exceeding the validity of the said regulations i.e upto 31.3.2024. In our view, the power to remove difficulty can be exercised only to round off the angularities or minor obscurities to make the regulations workable and cannot be used to change the basic structure of the regulations. Since there is no difficulty in giving effect to the provisions of the Regulations with regard to the Petitioner charging mutually decided lower*

tariff, till the validity of the regulations, the prayer of the Petitioner to approve the tariff, in deviation of the norms for a period of 40 years, i.e for the period beyond the validity of the regulations (i.e 31.3.2024) is not acceptable. Therefore, the mutually decided tariff is restricted for a period till 2023 24. However, the Petitioner is at liberty to approach the Commission seeking the approval of the Commission, to charge the said mutually agreed tariff beyond 31.3.2024, at the time of truing up of tariff along with the tariff petition, in terms of the tariff regulations applicable for the next tariff period."

Mutually Agreed Tariff (Rs. /kWh)

2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
5.000	5.063	5.131	5.200	5.271	5.342

4.The Petitioner has submitted final truing up Petition for **generating station** for revision of Annual Fixed Charges (AFC) for the period of 01.04.2019-to 31.03.2024 on account of actual capital expenditure incurred during the said period.

5.Capital Cost: The capital cost as on 31.03.2019 admitted for the purpose of tariff by the Commission in the order dtd. **28.1.2020** in Petition no **149/GT/2018** was Rs. **1637.3567 Cr.**

6. The Hon'ble Commission has notified the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 (hereinafter referred to as Tariff Regulations, 2024), which have come into force with effect from 01.04.2024, specifying the terms & conditions and methodology for determination of tariff for a period of 05 (five) years from 01.04.2024 to 31.03.2029. The Petitioner is filing the present petition for determination of tariff for **generating station** for the period of 01.04.2024 to 31.03.2029 as per the said Tariff Regulations, 2024.

   The Petitioner has been given the liberty to choose lower tariff or normal two part tariff in the next tariff period vide Para 25 of the Tariff Order 548/GT/2020 " ***However, the Petitioner is at liberty to approach the Commission seeking the approval of the Commission, to charge the said mutually agreed tariff beyond 31.3.2024, at the time***

of truing up of tariff along with the tariff petition, in terms of the tariff regulations applicable for the next tariff period."

As per Regulation 88(6) of Tariff Regulation 2024 it is clearly mentioned that "Provided *that where the trued-up tariff is lower than the agreed tariff, the generating company or the transmission licensee shall charge such trued-up tariff only*"

Accordingly, considering the future complicacy may arises due to the above-mentioned regulation and Petitioner has incurred heavy loss in the tariff period 2019-24 therefore Petitioner has submitted application for normal two-part tariff for the period 2024-29.

As per Regulation 88 (3) of Tariff Regulation "If the generating company or the transmission licensee opts to charge a lower tariff for a period not exceeding the validity of these regulations on account of lower depreciation based on the requirement of repayment in such case the unrecovered depreciation on account of reduction of depreciation by the generating company or the transmission licensee during useful life shall be allowed to be recovered after the useful life in these regulations."

The Petitioner humbly prays to allow the un-recovered depreciation amount of Rs 257.29 Cr to be clubbed with the balance depreciable amount which was actually backloaded during the calculation of escalating tariff may be allowed as prayed for in the truing up Petition along with the capital cost due to additional capitalisation for determination of tariff for 2024-29 considering the Regulation 88(3) along with Regulation 102 & 103 of Tariff Regulation 2024.

7. Regulation 9(2) of the Tariff Regulations 2024 states about application for determination of tariff for the period 1st April 2024 to 31st March 2029, which is extracted as below:

"(2) In case of an existing generating station or unit thereof, or transmission system or element thereof, the application shall be made by the generating company or the transmission licensee, as the case may be, by 30.11.2024 , based on admitted capital cost including additional capital expenditure already admitted and incurred up to 31.3.2024 (either based on actual or projected additional capital expenditure) and estimated additional capital expenditure for the respective years of the tariff period 2024-29 along

with the true up petition for the period 2019-24 in accordance with the CERC (Terms and Conditions of Tariff) Regulations, 2019."

8. The Annual Fixed Cost (AFC)for **generating station** for the period of 2024-29 have been worked out in terms of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2024 as under (Part – II, Form -1):

₹ in lakh

Financial year	2024-25	2025-26	2026-27	2027-28	2028-29
AFC	41148.81	41752.30	42696.53	43250.01	43973.78

9. The above AFC is exclusive of any taxes, duties, cess etc., if any, imposed/levied by the appropriate authorities. Any such tax, cess etc. levied on NEEPCO in relation to generation and supply/distribution of electricity and payable accordingly shall be recoverable from the beneficiaries in proportion to their Annual Capacity Charges.

10. Details of the projected Additional Capital Expenditure during the period 2024-29 claimed under the relevant clauses of the Tariff Regulations, 2024 are detailed in the attached Form 9 (A) of Tariff Form enclosed as **Annexure-II.**

11. **Security expenses**: In terms of Tariff Regulation-2024, Clauses 34 and 36 of Chapter-8 (Computation of Annual Fixed Cost), the Petitioner humbly submits the projected/estimated security expenses year wise for deployment of security as follows for acceptance of the Hon'ble Commission:

FINANCIAL YEAR	AMOUNT (in Rs. Lakh)
2024-25	411.33
2025-26	417.38
2026-27	426.84
2027-28	432.39
2028-29	439.64

12. It is submitted that the petitioner has paid the requisite filing fee in compliance of Regulation 3 of CERC (Payment of Fees) Regulation 2012 amounting to ₹ 90,28,800/- deposited through SAUDAMINI e-filling portal for payment of annual application fees for determination of Tariff for the FY 2024-25 and detail of the same has been communicated to the Hon'ble Commission vide letter no. NEEPCO/ED/COMML/F-41/2024-25/42 dtd 10/04/2024 in respect of generating stations of NEEPCO. Copy of the letter is attached (**Annexure - C**).

The details of documents annexed to this petition are given in the Index.

PRAYER

The petitioner, therefore, most humbly prays that the Hon'ble Commission may kindly be pleased to:

(vii) Approve the tariff in respect of **generating station** for the period of 01.04.2024 to 31.03.2029 and allow recovery of arrears from the beneficiaries, if any, on account of revision of tariff.

(viii) **Allow the unrecovered deprecation for 2019-24 to be clubbed with the unrecovered depreciation for tariff period 2024-29**

(ix) Allow recovery of Security Expenses.

(x) Allow recovery of filing fees relating to the period of 2024-29 from the beneficiaries as and when the same paid to the Hon'ble Commission.

(xi) Allow recovery from the beneficiaries the publication expenses incurred with regard to this petition.

(xii) Allow to recover from the beneficiaries any levies, tax, cess etc., if any, as mentioned in paragraph 11 above.

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

THROUGH



(Jayanta Majumder)

DGM (T) Commercial, NEEPCO

Place: Delhi

Dated:

PART-II
FORM- 1

Summary Sheet

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO POWER STATION
Place : Region - North Eastern Region
State -

Rs. in Lakh

S. No.	Particulars	28.5.2018 to 31.3.2019	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7	8
1.1	Depreciation	6858.74	7462.37	7913.59	7636.18	7670.18	7983.31
1.2	Interest on Loan	5169.07	5851.26	5483.35	5073.09	4984.73	4789.28
1.3	Return on Equity [1]	8642.84	9949.29	10104.25	10151.43	10372.67	10716.40
1.4	Interest on Working Capital	761.28	853.04	825.33	587.44	603.24	716.75
1.5	O & M Expenses	5465.16	6709.51	7029.55	7364.66	7716.16	8084.23
1.6	ANNUAL FIXED COST BEFORE SECURITY EXPENSES, CAPITAL SPARES AND WATER CHARGES	26837.07	30825.47	31156.09	30816.80	31347.16	32289.97
1.7	Security Expenses	0.00	110.23	101.63	104.05	112.86	215.71
1.8	Water Charges	0.00	0.00	0.00	0.00	0.00	0.00
1.9	Capital Spares	0.00	46.00	0.00	0.00	0.00	15.66
2	TOTAL AFC	26837.07	30714.58	31257.78	30919.03	31460.04	32521.34

Note:
1 Details of calculations, considering equity as per regulation, to be furnished.

(Petitioner)

PART-II
FORM- 1(I)

Statement Showing Claimed Capital Cost (A+B)

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO POWER STATION

Rs. in Lakh

S. No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Opening Capital Cost	163735.67	168058.07	168937.11	169644.84	176410.69
2	Add: Addition during the year/period	4201.29	770.40	640.15	6754.88	4962.50
3	Less: Decapitalisation during the year/period	61.52	51.43	4.16	91.34	18.04
4	Less: Reversal during the year/period	0.00	0.00	0.00	0.00	0.00
5	Add: Discharges during the year/period	182.63	160.07	71.75	102.30	52.32
6	Closing Capital Cost	168058.07	168937.11	169644.84	176410.69	181407.47
7	Average Capital Cost	165896.87	168497.59	169290.98	173027.77	178909.08

Statement showing claimed capital cost eligible for R.o.E at normal rate (A)

in Lakh

S. No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Opening Capital Cost	163735.67	167976.79	168855.84	169531.81	176117.94
2	Add: Addition during the year/period	4120.01	770.40	608.39	6575.16	4417.27
3	Less: Decapitalisation during the year/period	61.52	51.43	4.16	91.34	18.04
4	Less: Reversal during the year/period	0.00	0.00	0.00	0.00	0.00
5	Add: Discharges during the year/period	182.63	160.07	71.75	102.30	52.32
6	Closing Capital Cost	167976.79	168855.84	169531.81	176117.94	180569.48
7	Average Capital Cost	165856.23	168416.31	169193.82	172824.87	178343.71

Statement showing claimed capital cost eligible for R.o.E at weighted average rate of interest on actual loan portfolio (B)

in Lakh

S. No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Opening Capital Cost	0.00	81.28	81.28	113.03	292.76
2	Add: Addition during the year/period	81.28	0.00	31.76	179.72	545.23
3	Less: Decapitalisation during the year/period	0.00	0.00	0.00	0.00	0.00
4	Less: Reversal during the year/period	0.00	0.00	0.00	0.00	0.00
5	Add: Discharges during the year/period	0.00	0.00	0.00	0.00	0.00
6	Closing Capital Cost	81.28	81.28	113.03	292.76	837.99
7	Average Capital Cost	40.64	81.28	97.15	202.90	565.37

(Petitioner)

PART-I
FORM-1(IIA)

STATEMENT SHOWING RETURN ON EQUITY AT NORMAL RATE:

Name of the Petitioner :	NORTH EASTERN ELECTRIC POWER CORPORATION LTD.			
Name of the Generating Station :	**PARE HYDRO POWER STATION**			
Place (Region/District/State):	North Eastern Region			

(Amount in lakhs)

Sl.	Particulars	Unit	2019-20	2020-21	2021-22	2022-23	2023-24
1	2		3	4	5	6	7
	Return on Equity						
1	Gross Opening Equity (Normal)	Rs Lakh	49120.7	50,393.04	50,656.75	50,859.54	52,835.38
2	Less: Adjustment in Opening Equity	Rs Lakh	-	-	-	-	-
3	Adjustment during the year	Rs Lakh	-	-	-	-	-
4	Net Opening Equity (Normal)	Rs Lakh	49,120.70	50,393.04	50,656.75	50,859.54	52,835.38
5	Add: Increase in equity due to addition during the year / period	Rs Lakh	1,236.00	231.12	182.52	1,972.55	1,325.18
6	Less: Decrease due to De-capitalisation during the year / period	Rs Lakh	18.48	15.43	1.25	27.40	5.41
7	Less: Decrease due to reversal during the year / period	Rs Lakh	-	-	-	-	-
8	Add: Increase due to discharges during the year / period	Rs Lakh	54.79	48.02	21.52	30.69	15.70
9	Net closing Equity (Normal)	Rs Lakh	50,393.04	50,656.75	50,859.54	52,835.38	54,170.84
10	Average Equity (Normal)	Rs Lakh	49,756.87	50,524.89	50,758.15	51,847.46	53,503.11
11	Rate of ROE	%	19.99%	19.993%	19.993%	19.993%	19.993%
12	Total ROE	Rs Lakh	9,947.89	10,101.44	10,146.08	10,365.86	10,696.88

	Return on Equity (Base Rate) (f)	%	**16.5%**	**16.5%**	**16.5%**	**16.5%**	**16.5%**
	Effective Tax rate	%	**17.472**	**17.472**	**17.472**	**17.472**	**17.472**
	Rate of ROE	%	**19.993**	**19.993**	**19.993**	**19.993**	**19.993**

(Petitioner)

PART-I
FORM-1(II)

STATEMENT SHOWING RETURN ON EQUITY AT WAROI

Name of the Petitioner :	NORTH EASTERN ELECTRIC POWER CORPORATION LTD.				
Name of the Generating Station :	PARE HYDRO POWER STATION				
Place (Region/District/State):					

(Amount in lakhs)

Sl.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
	Return on Equity (beyond the original scope of work excluding additional capitalization due to Change in Law)					
1	Gross Opening Equity (Normal)	0.00	24.38	24.38	33.91	87.83
2	Less: Adjustment in Opening Equity					
3	Adjustment during the year					
4	Net Opening Equity (Normal)	0.00	24.38	24.38	33.91	87.83
5	Add: Increase in equity due to addition during the year / period	24.38	0.00	9.53	53.92	163.57
6	Less: Decrease due to De-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
7	Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00
8	Add: Increase due to discharges during the year / period	0.00	0.00	0.00	0.00	0.00
9	Net closing Equity (Normal)	24.38	24.38	33.91	87.83	251.40
10	Average Equity (Normal)	12.19	24.38	29.15	60.87	169.61
11	Rate of ROE	11.511	11.511	11.511	11.511	11.511
12	Total ROE	1.40	2.81	3.36	7.01	19.52

Return on Equity (Base Rate) (I)	9.50%	9.50%	9.50%	9.50%	9.50%
Effective Tax rate	17.472	17.472	17.472	17.472	17.472
Rate of ROE	**11.511**	**11.511**	**11.511**	**11.511**	**11.511**

(Petitioner)

PART-II
FORM-2

Details of COD, Type of Hydro station, Normative Annual Plant Availability Factor (NAPAF) & Other normative parameters considered for tariff calculation

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station : PARE HYDRO POWER STATION, DOIMUKH, ARUNACHAL PRADESH

Year Ending March

	Particulars	Unit	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Installed Capacity	MW	110	110	110	110	110	110
2	Free power to home state	%	12	12	12	12	12	12
3	Free power under Local Area development Fund (LADF)		1.1MW	1.1MW	1.1MW	1.1MW	1.1MW	1.1MW
4	Date of commercial operation (actual/anticipated)							
	Unit - 1		28-05-2018					
	Unit - 2		21-05-2018					
	Unit - 3		NA					
5	Type of Station							
	a) Surface / underground		Surface					
	b) Purely ROR / Pondage / Storage		ROR					
	c) Peaking / non-peaking		Peaking	Peaking	Peaking	Peaking	Peaking	Peaking
	d) No. of hours of peaking		3	3	3	3	3	3
	e) Overload capacity (MW) & period		118 / Continuous	118 / Continuous	118 / Continuous	118 / Continuous	118 / Continuous	118 / Continuous
6	Type of excitation							
	a) Rotating exciters on generator							
	b) Static excitation		Static	Static	Static	Static	Static	Static
7	Design Energy (Annual) [1]	GWh	506.42					
8	Auxiliary Consumption including Transformation losses	%	1.2	1.2	1.2	1.2	1.2	1.2
9	Normative Plant Availability Factor (NAPAF)	%	85	85	85	85	85	85
9.1	Maintenance Spares for WC	% of O&M						
9.2	Receivables for WC	in Months						
9.3	Base Rate of Return on Equity	%						
9.4	Base Rate of Return on Equity on Add. Capitalization							
9.5	Tax Rate [2]	%						
9.6	Effective Tax Rate [4]							
9.7	SBI Base Rate + 350 basis points as on [3]	%						

1. Month wise 10 - day Design energy figures to be given separately with the petition.
2. Tax rate applicable to the company for the year FY 2018 - 19 should also be furnished.
3. Mention relevant date
4. Effective tax rate is to be computed in accordance with Regulation 31 i.e. actual tax (or advance tax)/ gross income, where gross income refers the profit before tax.

(Petitioner)

PART-II
FORM-3

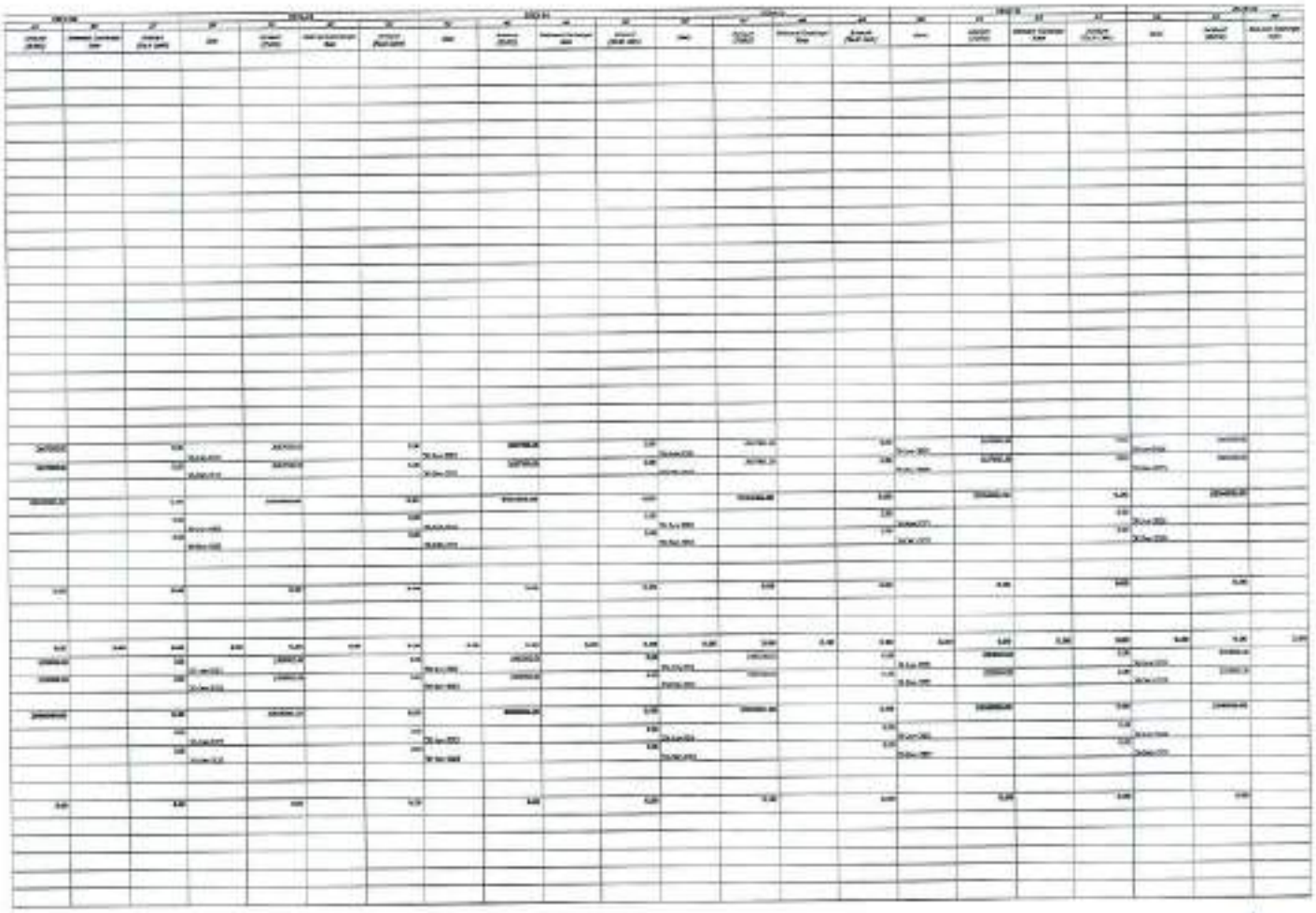
Salient Features of Hydroelectric Project

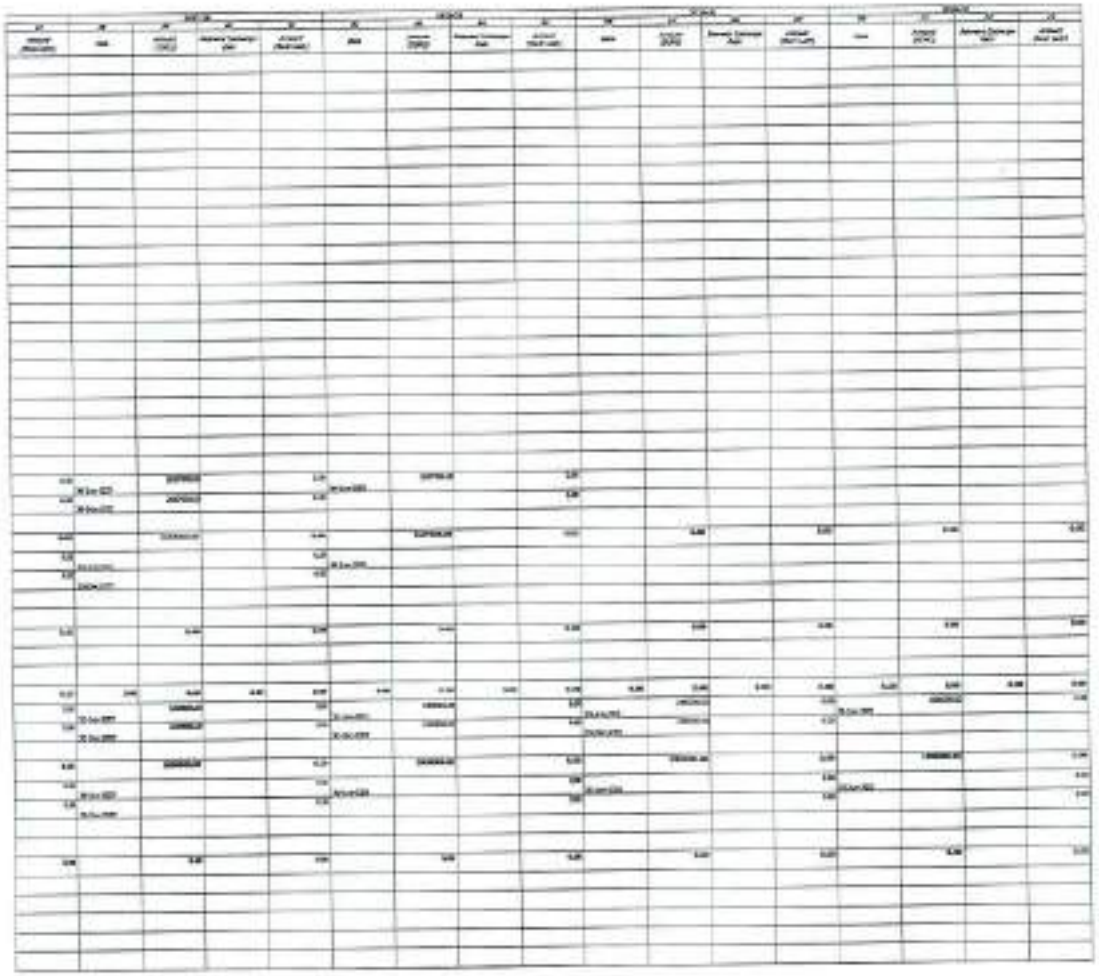
Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO POWER STATION, DOIMUKH, ARUNACHAL PRADESH

1. Location	
State / Distt.	Papum Pare District, Arunachal Pradesh
River	Pare River
2. Diversion Tunnel	
Size, shape	8m dia Horse shoe shaped
Length (M)	335m
3. Dam	
Type	Concrete Gravity Dam
Maximum dam height (M)	63
4. Spillway	
Type	Controlled Ogee spillway
Crest level of spillway (M)	216 m from msl
5. Reservoir	
Full Reservoir Level (FRL) (M)	245.15 m from msl
Minimum Draw Down Level (MDDL) (M)	240m from msl
Live storage (MCM)	6.2
6. De - silting Chamber	
Type	NA
Number and Size	
Particle size to be removed (mm)	
7. Head Race Tunnel	
Size and type	Modified Horseshoe Shaped
Length (M)	2818.73
Design discharge (Cumecs)	185
8. Surge Shaft	
Type	Restricted Orifice, Non- Overflow
Diameter (M)	18m Dia.
Height (M)	57.29m high
9. Penstock / Pressure shafts	
Type	
Diameter & Length (M)	6.4/4.5m(Bi-furcated), 264m
10. Power House	
Installed capacity (No of units X MW)	110 MW (2X55 MW)
Type of turbine	Vertical Francis Turbine
Rated Head (M)	67.36
Rated Discharge (Cumecs)	185
Head at Full Reservoir Level (M)	74.58 m
Head at Minimum Draw down Level (M)	63.93m
MW Capability at FRL	118
MW Capability at MDDL	0
11. Tail Race Tunnel / Channel	
Diameter (M), shape	30.22, Open Channel
Length (M)	63
Minimum tail water level (M)	EL 167.39
12. Switchyard	
Type of Switch gear	Outdoor
No. of generator bays	2
No. of Bus coupler bays	1
No. of line bays	4
Efficiency (overall) Turbine and generator	88.603%

Note : Specify limitation on generation during specific time period (s) on account of restrictions on water use due to irrigation, drinking water, industrial, environmental considerations etc.

(Petitioner)





PART-II
FORM- 4A

Details of Foreign Equity
(Details only in respect of Equity infusion if any applicable to the project under petition)

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO ELECTRIC PROJECT
Exchange Rate on date/s of infusion _____

Sl.	Financial Year	Year 1				Year 2				Year 3 and so on			
	1	2	3	4	5	6	7	8	9	10	11	12	13
		Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)
	Currency1[1]												
A.1	At the date of infusion[2]												
2													
3													
4													
	Currency2[1]			Not Applicable									
A.1	At the date of infusion[2]												
2													
3													
4													
	Currency3[1]												
A.1	At the date of infusion[2]												
2													
3													
4													
	Currency4[1] & so on												
A.1	At the date of infusion[2]												
2													
3													

1. Name of the currency to be mentioned e.g. US$, DM, etc.
2. In case of equity infusion more than once during the year, Exchange rate at the date of each infusion to be given

PETITIONER

PART-I
FORM- 6

Financial Package upto COD

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : Pare Hydro Electric Project, Arunachal pradesh
Estimated Project Cost as on COD : Rs.1656.61 crores
Estimated Date of Commercial Operation of the Station :

(Amount in lacs)

	Financial Package as per Approved Currency and Amount		Financial Package as on COD Currency and Amount		As Admitted on COD Currency and Amount	
1	*2*	*3*	*4*	*5*	*6*	*7*
1. PSU Bonds:						
XVIth series			30000.00			
2. KfW loan, Germany:			40423.03			
3. KfW loan, Germany: additional			15934.00			
4.Internal Resources			58683.31			
Total Debt:	**40179.30**		**145040.34**			
Equity:						
Foreign						
Domestic	17219.70		20620.25			
Total Equity:	**17219.70**		**20620.25**			
Debt: Equity Ratio	**70 : 30**		**88 : 12**			

Note:
1. KfW loan at Sl.2: Actual loan received was Rs.587.07 crore equivalent to Euro 80 mn. out of which Rs.182.84 crore was repaid during construction leaving a net balance of Rs.404.23 crore.
2. Additional loan of Euro 20 mn was received on 15.08.2018.
3. GoI Equity of Rs.34 crore was received during July, 2018.
4. Internal Resources of Rs.586.83 crore is the balancing figure for arriving at the project cost of Rs.1656.61 is shown as per Form 5B.

PETITIONER

Form-7

Details of Project Specific Loans

Name of the Company : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : Pare Hydro Electric Project, Arunachal pradesh

Rs.in lakh

Particulars	1.KfW loan, Germany Ref. N0:BMZ 2007 65 883	2.KfW loan, Germany Ref. N0:BMZ 2014 68 420
Source of Loan	KfW, Germany	KfW, Germany
Currency	€	€
Amount of Loan sanctioned	80000000.00	20000000
Amount of Gross Loan drawn upto COD	80000000	20000000
Interest Type	Fixed	Fixed
Fixed Interest Rate, if applicable	3.46%	0.85%
Base Rate, if Floating Interest		
Margin, if Floating Interest		
Are there any Caps/Floor		
If above is yes,specify caps/floor		
Moratorium Period	5 years	3 years
Moratorium effective from	20-Dec-08	20-Dec-17
Repayment Period	15 years	13 years
Repayment effective from	30-Dec-13	30-Dec-20
Repayment Frequency	Half yearly	Half yearly
Repayment Instalment (in million Euro)	2.67	1.00
Base Exchange Rate	INR/Euro	INR/Euro

PETITIONER

PART-I
FORM- II

Details of Allocation of corporate loans to various projects

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : Pare Hydro Electric Project, Arunachal pradesh

Particulars	Loan 1	Loan A/c No.33441472739	Loan A/c No.33998188585	Loan A/c No.34231357081	Loan A/C No:35952995708	Loan A/C No:36310234667	Loan A/C No:36310234667	Loan A/C No:3271400061	Loan A/C NonRIL	Loan
Source of Loan	PSU Bonds-XVth Series	SBI - Short Term Loan drawn as opp	SBI - Short Term Loan drawn as opp	SBI - Short Term Loan drawn as opp	SBI - Short Term Loan drawn as opp	SBI - Short Term Loan drawn as opp	SBI - Short Term Loan drawn as opp	IOB- Short Term Loan drawn as opp finance	PNB- Short Term Loan drawn as	PSU Bonds-XVIth Series
Currency	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR
Amount of Loan sanctioned	9,00,00,00,000	1000000000	2000000000	900000000	3100000000	1300000000	2000000000	1000000000	750100000	4963900000
Amount of Gross Loan drawn	9,00,00,00,000	1000000000	2000000000	900000000	3100000000	1300000000	2000000000	1000000000	750100000	4963900000
Interest Type	Fixed	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Fixed
Fixed Interest Rate, if applicable	8.68%									7.71%
Base Rate, if Floating Interest	N.A.	SBI Base Rate	SBI Base Rate	SBI Base Rate	MCLR	MCLR	MCLR	IOB Base Rate	PNB Base Rate	N.A.
Margin, if Floating Interest	N.A.	0.25%	0.20%	0.20%	0.17%	0.15%	0.00%	0.25%	0.25%	N.A.
Are there any Caps/Floor	N.A.									N.A.
If above is yes, specify caps/floor	N.A.									10 years
Moratorium Period	10 years	3 months	3 months	3 months	3 months	3 months	3 months	3 months	3 months	May 8, 2024
Moratorium effective from	September 30, 2015	13-Nov-13	25-Jul-14	24-Sep-14	27-Jul-16	27-Jul-16	27-May-16	27-May-16	27-May-14	10 years
Repayment Period	15 years	1 year	1 year	1 year	1 year	1 year	1 year	1 year	1 year	November 8, 2033
Repayment effective from	September 30, 2026	10-Feb-14	24-Oct-14	28-Dec-14	27-Oct-16	27-Oct-16	27-Oct-16	30-Aug-14	30-Aug-14	Staggered: 25% of face value on the last 4 (four) coupon dates
Repayment Frequency	Staggered: 20% of face value to be redeemed in the last 5 years	Quarterly	Quarterly	Quarterly	Quarterly	Bullet	Bullet	Quarterly	Quarterly	1,24,93,75,000
Repayment Instalment	9,00,00,00,000	250000000	500000000	125000000	75000000	1300000000	2000000000	250000000	187500000	N.A.
Base Reference Rate	1,80,00,00,000	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
2										
Distribution of Gross Loan drawn up to:										
Name of the Project										2,100.00
5. Tripura Gas Based Power Project, Monarchak										6,100.00
7. AGTP Pvt, Agartala										
3.Tuirial Hydro Electric Project, Arunachal Pradesh										4,500.00
4. Kameng Hydro Electric Project, Arunachal Pradesh										5,300.00
5. Pare Hydro Electric Project, Arunachal Pradesh		1500.00								7,900.00
6. Panyor Lower Hydro Power Station		3000.00								3,800.00
7. Assam Gas Based Power Project		2125.00	4000.00	2500.00	4000.00	1773.33	4000.00	2000.00	1500.00	3,947.00
8. SBI Projects	60000.00	2250.00	12000.00	3000.00	18000.00	7960.00	12000.00	4000.00	4500.00	17,668.30
9. Solar Project (300 MW), Bikaner	30000.00	3125.00	4000.00	1000.00	8000.00	3546.67	4000.00	2000.00	1500.00	17,668.30
Total	90000.00	10000.00	20000.00	5000.00	30000.00	13320.00	20003.00	10000.00	7503.00	49635.00

PETITIONER

PART - II
FORM - 5

Abstract of Admitted Capital Cost for the existing Projects

Name of the Petitioner : **NORTH EASTERN ELECTRIC POWER CORPORATION LTD.**

Name of the Generating Station : PARE HYDRO POWER STATION

Rs. In Lakhs

	Capital Cost as admitted by CERC	
a)	Capital Cost admitted as on 31-03-2019	163735.67
	(Give reference of the relevant CERC Order with Petition No. & Date)	548/GT/2020 dated 17.10.2022
b)	Foreign Component, if any (In Million US $ or the relevant Currency)	-
c)	Foreign Exchange rate considered for the admitted Capital cost (Rs Lakh)	-
d)	Total Foreign Component (Rs. Lakh)	-
e)	Domestic Component (Rs. lakh)	**1,63,735.67**
f)	Hedging cost, if any, considered for the admitted Capital cost (Rs Lakh)	-
	Total Capital cost admitted (Rs. Lakh) (d+e+f)	1,63,735.67

Year-wise Statement of Additional Capitalisation after COD

2009-10

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

DOYANG POWER STATION, ECOPARK, AKUNACHOW, NAGALAND

For the period of Year

Sl. No.	Head of Wks/Equipment	ACE Claimed (Actual/Projected)			IDC included in col.3	Regularised non-scheduled claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis (Rs in lakh)	On discharge of liability (indicate in col.3 (Rs in lakh))	Cash basis				
1	2	3	4	(5=3+4)	6	7	8	9
	FY2009-2010							
1.	Land at Dam Project Area	1293.21	-	1,293.21	-	(50.00)	An area of land measuring 1800.00 hectare was required for the purpose of construction of HPS. Another 3.158 hectare is in the process of acquisition. The cost was / is locked in the capital cost upto the commercial operation date. Which is in natural way.	
2.	Acquisition land For Add. L approach road	81.30	-	81.30	-	11(12).1	The original road to NEPA which was within the NEEPCO acquired land got damaged in 2012 due to landslide on the left bank of part river down stream of Dam. For future regulation and maintenance of the main construction activities of HPS & its ancillaries, a road to NEPA is proposed to be constructed. Add-I has now reached to Kiphire village which is partly in operation. In lack of passage / ROU ways of land, has been taken on lease for 33 years for this road.	
3	EPC cost payable share Exclusive to Civil residual Power House and Tailrace, Concrete Gravity Dam and Spillway, Head Race Tunnels including Adits, Completing of TG Units With all Auxiliaries & Transformers and Switchyard	13828	-	134.35	-	241.000	Balance amount of EPC Corporate Share amounting to Rs. 1,24,13,489.44/- which has not expended in FY 2009-2010. The Civil Structures situated in the major works of HPS, viz. Civil works of Power House and Tailrace, Concrete Gravity Dam and Spillway, Head Race Tunnels including Adits, Completing of TG Units With all Auxiliaries & Transformers and Switchyard. The cost has not booked in the respective year due to non-completion of the commercial operation date - Power is not generated.	
4	Lump sum cost to WD, Sub-Div. III, for conservation and propagation of "Lagerstroemia Hybrid"	43.00	-	43.00	-	190.000	NEEPCO has to deposit an amount of Rs. 43 Lakh in lumpsum as per instruction of DFO, Tuensang, for conservation and propagation of "Lagerstroemia Hybrid" in the endangered species in the project area as per EIA and EMP proposal. As such the said amount is the major assets of plant no. Civil works of Power House and Tailrace, Concrete Gravity Dam and Spillway, Head Race Tunnels including Adits, Completing of TG Units With all Auxiliaries & Transformers and Switchyard.	
5.	CONSTRUCTION OF CATTLE BREWE AT PUNGRO TRAVEL APPROACH ROAD booked in Civil residual Power House and Tailrace.	10.00	-	10.00	-	240(b)	An amount of 10 Lakh was spent on a cattle bridge constructed for cattle crossing and safety of Power house. It was very much necessary to prevent entry of cattle water in tailrace house coming through the approach road.	
6	Miscellaneous for utilization 2009	17.00	-	17.00	-	240(b)	Construction of gate and chain link fencing around the power house was very necessary from cattle and security point of view.	
7	Control room at Top of the Intake structure	2.50	-	2.50	-	240(b)	Control room for Double Drum of HRT was constructed for operation of intake gates, ring main valve within the original scope of the project and completed after COD.	
8	Cross drainage drain at Surgical Boundary	2.00	-	2.00	-	240(b)	The catch water drain was constructed to collect the silt water and safely discharge from outlet of colony drain and divert the same to main drain at downside of Power House by cross drainage from construction of colony.	
9.	Breast wall & RCC drain at entry point	14.00	-	14.00	-	240(b)	The breast wall & RCC drain at entry point has been constructed in 2006 on the right side of the dam approach road and the Downstream the main water. These works were deferred to facilitate timely completion of Dam and appurtenant works. In fact, construction of wall and drain is a part of dam approach road which is very necessary for smooth dam operation.	
10	Breast wall & drains in Colliery Township	7.00	-	7.00	-	240(b)	The breast walls, RCC drain between entry point and Dam were constructed to divert the water and drain the silt out of the dam approach road and the Downstream the main water. These works were deferred to facilitate timely completion of Dam and appurtenant works. In fact, construction of wall and drain is a part of dam approach road which is very necessary for smooth Dam operations.	
11	Design & consultancy charges for Civil, Mechanical, Electrical, Hydro, Geology and Architectural	48.00	-	48.00	-	240.000	Capitalised of CTCP design & consultancy in item related to consultancy fees paid to the consultant by Advts enclosed.	
12	Soil Conservation Entry Gate and Re-Afforestation works (Concrete Gravity Dam and Spillway)	5.00	-	5.00	-	240.000	Bamboo with earth gate works inside the dam control room made in dust fixation the operation of bars.	
13	Construction of chain link Fencing with Barbwire Switching Asset (Concrete Gravity, Spillway)	9.00	-	9.00	-	240.000	It was constructed at right side of Dam (Durham) near the Entry plant area. It was necessary from safety and security point of view of dam area.	
14	Hire to Department of Fisheries, Govt. of Arunachal Pradesh (Concrete Gravity Dam and Spillway)	10.00	-	86.00	-	240.000	Due to commencing of Project, the natural flow of the rivers diminished and due to this the movement of water species of fish have considerably to counteract has been imposed, Department of Fisheries, Govt. of Arunachal Pradesh has asked NEEPCO to deposit an amount of Rs. 86,00,000/- towards development of river diversification.	
15	CONSTRUCTION OF PIPE TRENCHING FOR CABLE (Concrete Gravity Dam and Spillway)	3.47	-	3.47	-	240(b)	It was constructed from Approach point of view.	
16	Construction of Approach Road to Dam (Concrete Gravity Dam and Spillway)	18.00	-	18.00	-	240(b)	The unsatisfactory condition of water in the road from the dam approach road from information of site and with Landslide/Cracks in the hill side from entrance of tailrace to Dam top. It is very important from construction point of view. 240(b)	
17	Re-Excavation/Earthy Dam and Spillway (Concrete Gravity Dam and Spillway)	9.00	-	9.00	-	240(b)	The missing work was found to be non-approachable road in operation of Dam and site - I approach to facilitate was commencing of heavy vehicle for carrying of construction materials. It is very important from operational point of view. 240(b)	
18	Road Base Tunnels including Adits	30.00	-	30.00	-	240(b)	Going Up of Tunnel against CSRP upto Km 1+ which was found less quality for the use / unsuitable Sqft.	
19	Water Curtain Studies	45.00	-	45.00	-	240(b)	Road for high pressure and safety of the plant (For Safety of Power House and Dam during heavy rainfall and landslide incidents.)	
20	Intervention WP-Road to Pig-01 Contract (Consisting of TG Units with all Auxiliaries)	7.25	-	7.25	-	240(b)	Construction of P & P for Gas station against price variation bill related to PIG-01 contract.	
21	Pig-01 Contract EP Works (Consisting of TG Units Site of Auxiliaries)	26.00	-	26.00	-	240(b)	Going expenditure based on against Tender Provisional Works related PIG-01 contract.	
22	Provision of Water Reservoir through CPWD (Consisting of TG Units with all Auxiliaries)	20.37	-	18.37	-	240(b)	Going Payment made for Construction of Reservoir at Water Reservoir through CPWD for PIG CONTRACTS WORKS NO. 004/PDL/2007-08/01, 004-2008	
	TOTAL FY2009-2010	**1,293.21**		**4,166.79**				
	FY 2010-2011							
1	Revised Concrete Provision from Jn. Junction of Main P & road to Permanent Colony	51.61	-	51.50	-	240.000	Approach road for Power House Colony Block was constructed for movement of workers and machinery up from completed colony and daily workers to Power House.	
2	Bridge Structure for Extension of Approach Road to Service Tail Junction of Dam No.1	2.27	-	2.40	-	240.000	The Bridge Structure for Protection of Approach Road to Dam at Tail Junction of Dam No.1 was constructed to stop the subsidence of dam approach road. These works were deferred to facilitate timely completion of Dam and appurtenant works. In fact, construction of wall and drain is a part of dam approach road which is very necessary for smooth dam operation.	
3	Bridge structure for crossing R-III road	38.00	-	42.00	-	240(b)	The Bridge structure for entering P-III road was constructed to provide substitute of Power House approach road. The road was cut off due to 2006. These works were deferred to facilitate timely completion of Power House.	
4	Concrete provision road at top point	21.00	-	21.00	-	240(b)	The Concrete provision road from Dam entry gate to Surge shaft/Pre was constructed to facilitate movement of workers and machineries upto Dam top and vice versa. These works were deferred to facilitate timely completion of Dam and appurtenant works. In fact, construction of Concrete provision road from dam entry gate to tailrace structure is a part of dam approach road which is very necessary for operation dam operation.	
5	Ground concrete provision at tailrace point	3.00	-	3.00	-	240(b)	The Concrete provision (pavement) at tailrace of Power House was constructed to facilitate regular movement of workers and construction vehicle Power House and Switchyard. These works were deferred to facilitate timely completion of Power House and Switchyard works. In fact, construction of Concrete provision road at tailrace of Power House is a part of Power House and Switchyard approach road which is very necessary for vehicle & man movement.	
6	Construction of 2 Units Housing & Unit of Type-A, B & A Accord 3 Unit Housing & Unit of Type-B at Sagu with Modification of Height	171.00	-	171.00	-	240.000	The new construction of Power Station Ltd., Unit, Power House, Switchyard area are required at Sagu and Tarnao area. As such, for install the Dam operation and maintenance of Power house/Dam at Switchyard, a permanent setup for operation and maintenance and is very necessary at Sagu area. These works were within the original scope, but conducted after commissioning to accomodate additional operational and maintenance manpower.	
7	Security Booth at the Top	12.00	-	10.00	-	240.000	The construction of security booth was taken up for deployment of security personnel at two sites. It's approach required basic safety and security point of view.	
8	Fencing & gate at London point at	30.00	-	30.00	-	240.000	Construction of fencing & Gate at junction point of Surge shaft and Plant/ Power House & Tailrace up to nearest monument of unauthorised persons to Surge shaft. The construction Power House Building water shaft of Power House. These vital installations needs protection under safety of Power plant.	
9	Retaining wall area at Type Quarter Site	8.00	-	8.00	-	240.000	Construction of Retaining wall near to Type Quarter Site, Sagu, is taken up for safety of the buildings.	
10	Hanging the Bridge at Sangu	3.00	-	3.00	-	240.000	The construction of fencing around the portable magazine was taken up to protect the explosive stored in portable magazine which was used in the construction of the allocated work.	
11	Total Structural road Civil Works	20.00	-	20.00	-	240.000	Building adjacent Gate Block Power house is not sufficient to accommodate Power house and Switch Yard Gate staff, in order to check the Entry Exit point at main Both NEEPCO and the Gate has been constructed within Power House building.	
12	Re-Route Saw Tripartite at Nandidol	5.00	-	5.00	-	240.000	The Re-Route Saw in junction of State Nandidol highway up to culvert at colony approach road was constructed to collect the rain water and colony discharge from outlet of upper colony drain and divert the same to main drain at Nandidol Market. In order to channelise the rain water and discharge from upper colony drain of NEEPCO.	
13	NEC drain for water of PHQ at approach	8.00	-	8.00	-	240(b)	The construction of NEC drain along the Power House approach road is a part of construction of Power house approach road. It was taken up to channelise the rain water.	
14	Worksite Drain and Boundary Fence	4.00	-	3.00	-	240(b)	In order to channelise the rain water and discharge from upper colony area, nearest Market, Church, Hq School and to protect the land side along the drain of colony, Nandidol.	

25	Concrete drain at approach road to Dam	0.43	-	0.43	-	29(1)(b)	The Dam has dash of approach road to Dam via a part of construction of approach road to Dam. These roads were defined to facilitate timely completion of Dam and appurtenant works. In fact, construction of Concrete drain at approach road to Dam is a part of dam approach road which is very necessary to maintain Dam operation.	
26	Drain and Masonry wall Ch 1.90 to 2.0km	0.17	-	0.17	-	29(1)(b)	The Dam and Masonry wall between Ch 190 to 2.0km of approach road to Dam was a part of construction of approach road to Dam. These roads were defined to facilitate timely completion of Dam and appurtenant works. In fact, construction of Concrete drain at approach road to Dam is a part of dam approach road which is very necessary to maintain Dam operation.	
27	APPROACH ROAD TO DAM & ABUTMENT	9.55	-	9.55	-	29(1)(b)		
28	Retaining wall with foundation and crest	11.40	-	11.40	-	29(1)(b)		
29	Transformers and Switchyard at Nagini	27.00	-	27.00	-	29(1)(b)		
30	220 KV, 63mVA Type GIS Sub	17.79	-	17.79	-	34 (1)(c)(i)	For Emergency Power Supply of Dam structure by Grid/Station transformer	
31	Construction of access road to spillway	0.96	-	0.96	-	34 (1)(c)(i)	Construction of approach road of seven Nos (7 nos) Gil boat security & office point at various strategic places and also for up to the entrance of the GMR permanent township	
32	Erection & commissioning of Structures	15.21	-	15.21	-	34 (1)(c)(i)	Construction of Open Shed & Crane Gallery to accommodate three assembly & erection units of Gates and other facilities & improvements at the GMR constructed Dam's work.	
		-	-	-				
	TOTAL (A+B+C+D+E+F+G)	299.49	-	370.68				
		-		-				
	PHASE-I(2008)							
1	HRT Tail race pool outlet of Unit-IV	10.01	-	1.80	+	34 & other 29(1)(b)	The HRT Tail race outlet of Unit-IV was constructed to join the subsidiary of Power house approach road. These works were defined to facilitate timely completion of Power house and Switchyard works. In fact, construction of Tail race outlet is a part of Power House approach road which is very necessary to maintain Power House operation. The work could not be completed upto cut off date , Hence further works to be done (Balance 8.21 Lakhs)	
2	Excavation of road at the range shaft top	12.70	-	8.29	-	34(1)(c)	A stretch of 4 km (Dam approach road) was washed away during heavy rainfall in 2009. As such, a new diversion road was constructed to facilitate movement of working / existing equipment to Surge Shaft. As, without a connection road to Surge Shaft, there is no operation of Power Plant. It has become necessary to construct the diversion road.	
3	Civil works of Power House and Switchyard	98.00	-	80.00	-	34 & other 29(1)(b)	The work of excavation of reasonable separation Bridge over Main river connecting Dam and Power stage power Plant HRT Project was taken up as per direction of the Govt. Board meeting held on 2003-2004. The total value of the work is 470.00 lakh. Out of which, 120 lakh has been incurred against the work done.	
4	Construction of Permanent Residential Quarters at Sapa & Dolorath CT Type Quarters (1,2,3&4) 2 with External wirings.	968.22	-	400.00	-	29 & other 29(1)(c)	The main components of Power station i.e., Dam, Power House, Switchyard etc. are located at Sapa and Lengo area. As such, for round the clock operation and maintenance of Power House Dam, Switchyard a permanent arrangement for operation and maintenance staff is very necessary at Sapa area. These works were within the project areas, but constructed after completion to accomodate additional operation and maintenance manpower, for round the clock operation and maintenance of Power House/ Dam/ Switchyard. The 2 type quarters was constructed at Dolorath colony to accomodate operation and maintenance manpower. These residential works were within the original scope, but continued after commissioning to accomodate additional operational and maintenance manpower.	
5	Security Barrack with 5 Nos Block & Septic Tank.	93.31	-	31.33	-	75 to 80 & 29(1)(c)	The construction of permanent security barracks at Approach Point up for staying/ rest of security personnel at Power House, pier and control room. This area needs maximum security and security control at night.	
6	400000 litre Per Day Water Treatment Plant	7.40	-	2.96	-	29 (1) (c)	In Power House System/Substation facilities, Drinking Water supply & Power House Colony as per Technical bid.	
7	R.C.C. Retaining wall & RCC Drain	29.40	-	27.14	-	75 to 80 & 29(1)(b)	The Retaining wall & RCC Drain at Tailrace point of road to area / and Dam was constructed to stop the land slide from hill side of the dam approach road and at Tailrace the river water. These roads were constructed due to settlement detected on the right bank of the Tuna River downstream of the dam, although a little flow was overflown up to the Tailrace Construction was executed only after confining the stability of the area in full, construction of such a retaining wall is a part of dam approach road which is very necessary to maintain Dam operation.	
		-	-	-				
		-	-	-				
	PHASE-II(2009-2010)	840.13	-	564.05				
		-		-				
	TYPHOON-2011							
1	Left Side Boundary Wall at Right Bank of Power Hill	13.21	-	11.00	-	29 & other 29(1)(b)	The Boundary demarcation pillars were constructed on right bank of reservoir area, Sapa, to prevent encroachment of 100/200 acquired land. It is very necessary to protect the aquatic zone.	
2	Construction Fencing at approach to Dam's area (Concrete Gravity Dam and Spillway)	5.50	-	5.02	-	29 & other 29(1)(b)	The construction work at floating at approach road to Lengo area was executed for safety of workers working in the hilside area.	
3	Supply, Transportation, Installation & Commissioning of Lift for Two Dams	30.01	-	27.50	-	29(1)(b)	Installation of lift is an integral part of dam construction. The lift facilitates easy and safe access to the dam cyclopean at different levels.	
4	Early Warning System	120.00	-	105.00	-	34(1)(d)	It was very necessary to alert the down stream population of Pare HEP along Pare River during release of water from Dam. The work was awarded to the contractor in 2008, but due to various technical issues in transportation from Denmark to Kolkata, Kolkata to Ziro and other reasons, the work could not be completed within the set time frame, as the operation of this system is necessary from the start of Dam operation as well as routine operation, for years may be considered. The work has been awarded to Kirloskar Brothers Ltd.	
5	Internal wiring of security barrack	3.47	-	3.12	-	29(1)(b) & 29(1)(c)	The construction work is part of the construction of permanent security barrack at Sapa which was constructed for deployment of security personnel at Power House site and control room. It is very much required from safety and security point of view.	
6	Security boundary fencing both sides Sapa	18.00	-	15.00	-	29 & other 29(1)(b)	The work of construction of Security Boundary Fencing at Pillar Sapa, was taken up to prevent un-authorised entry of people to Ka Power House and the safety of Power House facilities.	
7	Chain fencing at Adit-II	5.20	-	5.20	-	29 & other 29(1)(b)	The work of construction of chain link fencing has taken up to prevent un-authorised entry of people in to Adit-II.	
8	Security Boundary Fencing of Pi road/HRP3	38.36	-	37.50	-	29 & other 29(1)(b)	The work of construction of Security Boundary Fencing at Pillar Sapa, was taken up to prevent un-authorised entry of people to Ka Power House and the safety of Power House facilities.	
9	CC/Wall at Adit-II, 3600	38.00	-	35.00	-	29 & other 29(1)(b)	CC wall along with drain at Adit-II was constructed for movement of workers and vehicles and to channelise water coming out from Adit-II.	
10	Plunge pool in downstream of Dam at EWS	3,934.00	-	4,454.20	-	29 & other 29(1)(b)	CWC had recommended for taking up master studies to consider construction of pre-flood Plunge Pool in 2009. Accordingly, hydraulic model study for "Scouring downstream of Pare River spillway" was conducted through CWPRS during 2010 which has recommended construction of plunge pool to dissipate the energy of the water exiting the spillway and to restrict scouring consequent downstream bed erosion. For NPV/funding support, during various meetings has constructed for construction of Plunge Pool. The plunge pool was in the original scope, but deferred due to various unfavourable reasons. Finally, it was awarded 30/01/2009 and completed on 28/09/2015.	
11	Road drain with retaining wall along approach road	30.00	-	28.00	-	29 & other 29(1)(b)	The work of construction of RCC drain with retaining wall, earth filling on the existing earthen hill face approach road and construction of spillway wall at Dam approach road was executed to prevent sliding of the earth slope and to facilitate proper drainage of rain water. It is very necessary to maintain round the clock attitude movement to Dam.	
12	R.C.C. drain from Dam Ballast to Ziro Ballast	21.79	-	21.00	-	75 to 80 & 29(1)(b)	The road side walls along the Power House approach road was from 100 to 150 m RCC walls was constructed to prevent cross drainage of 10 cusecs rain water. It was very necessary to protect Dam's to Ziro Ballast to Power House.	
13	RCC drain from Dam Gate to Check Gate CC road Power	18.00	-	18.00	-	29 & other 29(1)(b)	RCC drain along Sapa (Adit) approach road from Ch. 10 to 110 was constructed to channelise rain water coming from adit-II drain to prevent protection of washings. It was very necessary to prevent damage to the existing CC approach road to Power House.	
14	RCC drain from Junction of Pit-II, Adit-II	35.00	-	33.00	-	75 to 80 & 29(1)(b)	RCC drain along adit-II approach road was constructed to channelise rain water coming from Adit-II and as well as to prevent water entering Power House portion. The construction was very necessary to protect Power House from flooding.	
15	Spillway Wall on backside of Qr. 3&4 Dolorath	4.20	-	4.20	-	75 to 80 & 29(1)(b)	The gabion wall on the backside of quarter 4-A/B was constructed for safety & protection of the quarter.	
		-		-				
		-		-				
	TOTAL (A+B+C+D+E+F+G)	4,134.84	-	4,754.18				
	TYPHOON-2012							
1	Link Road (A&C Type QR) at Pit-I to Sapa	48.45	-	39.45	-	75 to 80 & 29(1)(b)	Link road within Sapa Colony was constructed for movement of workers and vehicles from residential colony. It is a basic necessity for the occupants of Sapa Colony which are responsible for round the clock operation and maintenance of Power Plant.	
2	Hydrometric Station	3.40	-	3.40	-	29(1)(b)	To collect real time rainfall data of catchment area & to calculate the flash discharge of Pare river. It is essential to regulate the water level of Dam reservoir considering the rainfall in the catchment area of Pare.	
3	Hydrometric Station	3.40	-	3.40	-	29(1)(b)	To collect real time rainfall data of catchment area & to calculate the flash discharge of Pare river. It is essential to regulate the water level of Dam reservoir considering the rainfall in the catchment area of Pare.	
4	Hydrometric Station	3.40	-	3.40	-	29(1)(b)	To collect real time rainfall data of catchment area & to calculate the flash discharge of Pare river. It is essential to regulate the water level of Dam reservoir considering the rainfall in the catchment area of Pare.	
5	Underground Main Cable & Control & Instruments at PH-PH, Hybrid-mechanical works (Pkg-3) at powerhouse Complex (Main and Ancillary)	30.00	-	21.00	-	29(1)(b)	This is meant for the final fixing amount in favour of the contractor for main underground passage Contract "Package III: Design, supply, erection & testing of MV cables at 11kV, through the shafts works of the package was completed before commissioning, due to various reasons, the final bill could not be processed.	
6	Double Cell pre-cast R.C.C Box, in site MDA to Colony	33.00	-	27.50	-	75(c) & other 29(1)(b)	For safety & security point of view permanent power supply of newly established Sapa colony is essential for meeting of GMR personnel of Power House.	

12	Additional Amount required for Civil works of Power House and Tailrace, Concrete Gravity Dam and Spillway & Head Race Tunnels including Adits	3194.08	-	3,219.60	-	25.52 Cr	As per the judgement of the Hon'ble Supreme Court in SLP 807/2023 against the Electricity Duty reimbursement of additional cost / expenses incurred due to cost escalation of reserves", HPPCL Ltd. to pay to HCC Ltd., the original amount awarded by the Arbitrator upheld by Sirmaur Commercial Court and High Court, Hon'ble SC vide its order dated 24.04.2023 accordingly, an amount of Rs. 25.52 Cr. was paid to M/s HCC Ltd.	
13	Income and Leased Expenses upto the COD	34.44	-	37.38	-	To be worked out	Pending actual income receipts in FY 23-24, Rs. 2.94 Cr.	
14	Plunge pool & Protection of Khad upto Confluence	826.79	-	881.39	-	54.60 Cr (Q2 2023)	CWC had recommended for taking up model studies to minimize construction cost of Concrete Plunge Pool in 2007. Accordingly, Hydraulic Model study for "Scouring down stream of Free Flush spillway" was conducted through CWPRS during 2007 which has recommended construction of Plunge Pool to stabilize the energy of the water exiting the spillway and to control scouring immediately downstream and beyond. The 107th Standing Committee meetings has emphasized the construction of Plunge Pool. The plunge pool excavation (the original scope) has been completed and concreting is in progress. Finally, it is expected to be completed by 08/2024.	
15	Main Dam Building Additional	74.60	-	74.60	-	0.0 Cr	Major part of the works under Package-I contract have been completed before commencement of the Project. The expenditure have been made against the remaining/ additional works pertaining to Power House which was originally in the scope of Package-I and hence it has been kept in the HPPCL Ltd.	
16	Approach & Main Adit Road	29.00	-	34.00	-	5.0 Cr	Major part of the works under Package-I contract have been completed before commencement of the Project. The expenditure have been made against the remaining/ additional works pertaining to Dam which was originally in the scope of Package-I and hence it has been kept in the HPPCL Ltd.	
17	Control	35.24	-	39.79	-	15.55 Cr	Major part of the works under Package-I contract have been completed before commencement of the Project. The expenditure have been made against the remaining/ ancillary works pertaining to Control which was originally in the scope of Package-I and hence it has been kept in the HPPCL Ltd.	
18	132 mtrs R.C.C. over all Junction point of ADR & Power House	9.17	-	9.17	-	0.0 Cr	132 mtrs R.C.C. all junction point of ADR to Power House was contributed by non-receipt of receipts and machineries like ADR-II, Rolling, Crane is contributed by the delay in the ADR-II.	
19	Boundary Pillars in Conservation	19.44	-	19.44	-	0.0 Cr	To prevent encroachment of BBMCO adjacent land at Sunga Colony, the boundary demarcation pillars were constructed.	
20	Brick wall & R.B. Masonry wall to protect Colony	13.50	-	13.50	-	0.0 Cr	The construction work of Brick wall & R.B. Masonry wall was taken up in the present year but carried forth, hence, to prevent encroachment around the Township from the Colony.	
21	Security boundary fencing from Power House to Adit	4.97	-	4.97	-	0.0 Cr	The work of construction of chain link fencing was taken up to prevent an unwanted entry of people to the Power House and from safety of Power House building.	
22	Silt and filter for rain water harvesting at Colony	4.13	-	4.75	-	0.62 Cr	Construction of Silt and filter is a component of rain water harvesting system constructed at Jalmukh Colony. The rain water harvesting system utilizes water collected from C Class Qtrs of Dam Re Colony.	
23	Water storage tank for rain water harvesting (2nd)	19.00	-	19.00	-	0.0 Cr	Construction of Silt and filter is a component of rain water harvesting system constructed at Jalmukh Colony. The rain water harvesting system utilizes water collected from C Class Qtrs of Dam Re Colony.	
24	Road Asphalt (Dam Road, Link Road)	18.00	-	18.00	-	0.0 Cr	For movement and transportation of main site to Dandal Qtrs area	
25	132 KV D/C (4C) Transmission line	3.9.0	-	339.00	-	0.0 Cr	As allowed by CERC, HPPCL had to execute reconductoring of 132 kV Jallipur-Kunihar-Kashang-II line as part of NER transmission line strengthening scheme for strengthening and improving reliability of local and to avoid unforeseen bandwidth in case of outages.	
26	Work Assistant Village Adit of Dam approach road C	5.51	-	5.51	-	0.0 Cr	After work of construction of chain link fencing was taken up to prevent an unwanted entry of people in the dam and the surface of Dam earthen work and treatment entry of outsiders.	
27	Fencing at left Bank of Khad(total 2 nos) gh-8.00m	15.0	-	19.00	-	4.0 Cr	The work of construction of chain link fencing was taken up to prevent an unwanted entry of people to the reservoir premises falling down of landslide in the reservoir.	
28	Fencing at left Bank of Khad(Kunihar chainage 200.00)	10.24	-	10.24	-	0.0 Cr	The work of construction of chain link fencing was taken up to prevent an unwanted entry of people to the reservoir premises falling down of landslide in the reservoir.	
29	RCC Wall & Earth Chainage 270 mtrs to 324 mtr of Dam Apron	36.0	-	36.00	-	0.0 Cr	RCC Wall & Earth Chainage 270 mtrs to 324 mtr of Dam Approach was constructed to stop the land slide from hill of khad the dam apron and road and to channelize the river water. Construction of wall and earth is a part of dam approach road which is very important to maintain dam connectivity.	
30	Widening of road side & parapet wall (1.5 chainage 0.67)	10.05	-	10.05	-	0.0 Cr	Widening of road side & parapet wall (1.5 pipe 0.67 was taken up for safe movements of vehicles and to avoid accidents.	
31	Security booth along with fence at Main	3.01	-	3.01	-	0.0 Cr	The work under of security booth was taken up for deployment of security personnel at main control room. It is very much essential from safety and security point of view.	
		0		0				
	TOTAL (+) (2)-(3) (4)	3,360.08		4,983.66				

1 As per the project has been completed and cost has already been submitted vide our letter No. dated 30.06.2023 & uploaded on the portal as allotted for the purpose of cost verification already issued by Govt. of India vide Ref. No. dated 30.06.2023 & hard copy of the same has been submitted to the Authority vide letter No. dated 30.06.2023.

2 The above information needs to be furnished separately for each project as on 31st March 2024 – 25.

3 In case of the capitalization of new/proposed assets in the financial year 2024-25 and 2025-26 the original cost/ value of capitalization of such assets to be furnished separately & where assets were retired from the same may also be furnished.

4 "Where any asset is replaced/ removed/ under the same shall be included in the original value of such asset to be deducted vide S. No. 3. And replaced value there of be considered in additional in column 4.

5 Justification against each asset of such a nature should be specific to capitalization under which circumstances were made and the necessity of capitalization of that particular asset.

Note :
1. If the date is not known/ not available then same may be indicated as "Not Available" and the reason for the same may be furnished in the remarks column.
2. In case where assets are purchased along with library equipment, then the cost of such assets should be indicated separately, e.g. Rs. 10 Cr. (which consists of Rs. 9 Cr. for ...

(Endorsement)

Year wise Statement of Additional Capitalisation"CAPITAL SPARES" after COD

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Sl. No.	Head of Work/Equipment	Accrual basis (Rs in lakh)	Un-discharged liability included in col.3 (Rs in lakh)	Cash basis	Justification
1	2	3	4	[5=3-4]	6
	FY'2019-2020				
22	T.& 15TON PAUT-125 Crane	48.86	-	48.86	Efficient operation of generating station(for Lifting of Equipments in Power House, Store, Duty site etc)
	TOTAL FY'2019-2020:	48.86		48.86	
	FY'2020-2021				
	TOTAL FY'2020-2021:		-	-	
	FY'2021-2022				
	TOTAL FY'2021-2022:		-	-	
	FY'2022-2023				
	TOTAL FY'2022-2023:		-	-	
	FY'2023-2024				
1	GENERATOR OIL VAPOUR EXHAUST, MODEL - BMOSEX-222	7.83	-	7.83	Existing 1 no of Oil Vapour Exhaust got damaged, So 2 nos of Oil Vapour Exhaust were procured ,Out of which 1 (one) no kept as spare.
2	GENERATOR OIL VAPOUR EXHAUST, MODEL - BMOSEX-222	7.83	-	7.83	Existing 1 no of Oil Vapour Exhaust got damaged, So 2 nos of Oil Vapour Exhaust were procured ,Out of which 1 (one) no kept as spare.
	TOTAL FY'2023-2024:	15.66	-	15.66	

1 In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 10 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority)(Enclosed copy of the tariff Order)

2 The above information needs to be furnished separately for each year/period of tariff period 2014 - 19.

3 In case of de- capitalisation of assets separate details to be furnished in column 1,2,3 and 4. Further the original book value and years of capitalisation of such asset to be furnished in column 5.Where de-capitalised assets are subsequently sold the same to be shown separately.

4 Where any asset is transferred unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown in col. 3. And Imputed value if any, year of its capitalisation to be considered in column 5.

5 Justification against each asset of capitalisation should be specific to regulations under which claim has been made and the necessity of capitalisation of that particular asset.

Note :

1. Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
2. In case initial spares are purchased along with any capital items, then the cost of such spares should be indicated separately. e.g. Rotor- 50 Crs. Initial spares -5 Crs.

Details of Assets De-capitalized during the period

PART-II
FORM-9BI

Name of the Petitioner: NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station: PARE HYDRO POWER STATION, DOIMUKH
Region: State: ARUNACHAL PRADESH, District: PAPUM PARE

S. No.	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Original Value of the Asset Capitalized	Year Put to use	Depreciation recovered till date of de-capitalization
(1)	(2)	(3)	(4)	(5)	(6)
	FY'2019-2020				
1	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
2	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
3	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
4	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
5	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
6	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
7	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
8	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
9	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
10	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
11	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
12	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
13	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
14	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
15	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
16	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
17	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
18	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
19	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
20	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
21	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
22	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
23	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
24	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
25	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
26	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
27	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
28	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
29	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
30	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
31	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
32	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
33	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
34	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
35	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
36	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
37	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
38	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
39	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
40	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
41	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
42	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
43	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
44	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
45	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
46	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
47	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
48	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
49	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
50	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
51	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
52	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
53	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
54	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
55	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
56	CEILLING FAN	EXCLUSIONS	0.02	2017	0.02
57	HP Scanner 200	EXCLUSIONS	0.04	2017	0.04
58	H P Scanner SD 2410	EXCLUSIONS	0.05	2017	0.05
59	God Chair CHD-6	EXCLUSIONS	0.02	2017	0.02
60	VSAT for Video	EXCLUSIONS	10.07	2017	10.07
61	VSAT for Video	EXCLUSIONS	10.07	2017	10.07
62	VSAT for Video	EXCLUSIONS	10.07	2017	10.07

63	15.4 Inch LED	EXCLUSIONS	0.03	2017	0.01
64	1KVA iBall UPS-1080	EXCLUSIONS	0.15	2017	0.15 2020
65	1KVA iBall UPS-1080	EXCLUSIONS	0.15	2017	0.15
66	1KVA iBall UPS-1080	EXCLUSIONS	0.15	2017	0.15
67	1KVA VENUS VNC-100V3	EXCLUSIONS	0.24	2017	0.24
68	1KVA VENUS VNC-100V3	EXCLUSIONS	0.24	2017	0.24
69	1KVA VENUS VNC-100V3	EXCLUSIONS	0.24	2017	0.24
70	HP 18.5 LED MONITOR	EXCLUSIONS	0.08	2017	0.07
71	HP Laser Jet Printer	EXCLUSIONS	0.06	2010	0.05
72	HP Printer 1007	EXCLUSIONS	0.06	2009	0.05
73	Sleepwell Matress	EXCLUSIONS	0.06	2010	0.05
74	Godrej Chair	EXCLUSIONS	0.11	2009	0.11
75	Dressing Table	EXCLUSIONS	0.03	2010	0.03
76	Dinning Table	EXCLUSIONS	0.10	2010	0.10
77	T V Stand	EXCLUSIONS	0.02	2010	0.01
78	GODREJ CHAIR CHR 4XX	EXCLUSIONS	0.01	2009	0.01
79	Wooden Armed Chair	EXCLUSIONS	0.01	2008	0.01
80	Chair CH-4	EXCLUSIONS	0.01	2006	0.01
81	Chair CH-4	EXCLUSIONS	0.01	2006	0.01
82	Chair CH-6	EXCLUSIONS	0.01	2006	0.01
83	Fogging Machine with	EXCLUSIONS	0.63	2009	0.63
84	SAMSUNG LCD TV	EXCLUSIONS	0.11	2010	0.11
85	SAMSUNG F F	EXCLUSIONS	0.13	2009	0.13
86	Camp Cot (Top Ply)	EXCLUSIONS	0.02	2010	0.02
87	Camp Cot (Top	EXCLUSIONS	0.02	2010	0.02
88	Camp Cot (Top	EXCLUSIONS	0.02	2010	0.02
89	Camp Cot (Top	EXCLUSIONS	0.02	2010	0.02
90	Camp Cot (Top	EXCLUSIONS	0.02	2010	0.02
91	Camp Cot (Top	EXCLUSIONS	0.02	2010	0.02
92	Camp Cot (Top	EXCLUSIONS	0.02	2010	0.02
93	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
94	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
95	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
96	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
97	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
98	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
99	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
100	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
101	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
102	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
103	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
104	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
105	35 watt LED street	EXCLUSIONS	0.03	2010	0.03
106	Richa 100 WATT LED	EXCLUSIONS	0.08	2010	0.08
107	Richa 100 WATT LED	EXCLUSIONS	0.08	2010	0.08
108	Richa 100 WATT LED	EXCLUSIONS	0.08	2010	0.08
109	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
110	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
111	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
112	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
113	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
114	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
115	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
116	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
117	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
118	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
119	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
120	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
121	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
122	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
123	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
124	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
125	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
126	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
127	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
128	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
129	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
130	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
131	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
132	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
133	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
134	25 Watt LED Street	EXCLUSIONS	0.08	2010	0.08
135	Adjustments-Provisom Written Back	Civil Works of PH	1.82	0	1.82
135	Adjustments-Provisom Written Back	Concrete Charity Dam	22.70	0	22.70

	TOTAL		61.02		61.52
	FY'2020-2021				
1	Inverter & Battery	EXCLUSIONS	0.00	2008	0.00
2	Godrej Chair [CH - 6]	EXCLUSIONS	0.07	2012	0.07
3	Godrej Table(T-104)	EXCLUSIONS	0.10	2010	0.10
4	Ceiling Fan	EXCLUSIONS	0.02	2016	0.02
5	Binocular Microscope	EXCLUSIONS	0.55	2010	0.55
6	HP Laserjet 1020 Printer	EXCLUSIONS	0.05	2008	0.05
7	VC Equipments & its Accessories	EXCLUSIONS	5.85	2012	5.85
8	VC Equipments & its Accessories	EXCLUSIONS	18.13	2012	18.13
9	VC Equipments & its Accessories	EXCLUSIONS	14.87	2012	14.87
10	Computer Monitor	EXCLUSIONS	0.42	2012	0.41
11	HCL MONITOR	EXCLUSIONS	0.42	2012	0.41
12	Printer(HP Laser Jet P-1107)	EXCLUSIONS	0.07	2012	0.07
13	HP PRINTER P1106	EXCLUSIONS	0.06	2013	0.06
14	HCL MONITOR	EXCLUSIONS	0.42	2013	0.42
15	HCL MONITOR	EXCLUSIONS	0.42	2013	0.42
16	CPU(HCL)	EXCLUSIONS	0.42	2013	0.42
17	CPU(HCL)	EXCLUSIONS	0.42	2013	0.42
18	Fiber Optic Network	EXCLUSIONS	6.64	2014	6.64
19	DAT72 DRIVE	EXCLUSIONS	0.43	2014	0.43
20	15.4inch LED Monitor PUNTA	EXCLUSIONS	0.03	2017	0.03
21	15.4inch LED Monitor PUNTA	EXCLUSIONS	0.03	2017	0.03
22	EXTERNAL HARD DISK	EXCLUSIONS	0.15	2017	0.15
23	EXTERNAL HARD DISK	EXCLUSIONS	0.15	2017	0.15
24	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
25	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
26	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
27	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
28	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
29	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
30	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
31	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
32	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
33	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
34	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
35	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
36	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
37	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
38	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
39	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
40	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
41	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
42	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
43	25Watt LED Street Light	EXCLUSIONS	0.00	2016	0.00
44	50W LED Flood Light	EXCLUSIONS	0.01	2019	0.02
45	50W LED Flood Light	EXCLUSIONS	0.01	2019	0.02
46	50W LED Flood Light	EXCLUSIONS	0.01	2019	0.02
47	50W LED Flood Light	EXCLUSIONS	0.01	2019	0.02
48	50W LED Flood Light	EXCLUSIONS	0.01	2019	0.02
49	50W LED Flood Light	EXCLUSIONS	0.01	2019	0.02
50	50W LED Flood Light	EXCLUSIONS	0.01	2019	0.02
51	50W LED Flood Light	EXCLUSIONS	0.01	2019	0.02
52	50W LED Flood Light	EXCLUSIONS	0.01	2019	0.02
53	Adjustments	EXCLUSIONS	0.06	-	-
					-
	TOTAL		51.43		61.37
	FY'2021-2022				
1	Chair CH 7 B	EXCLUSIONS	0.05	2008	0.05
2	Chair CH-8	EXCLUSIONS	0.01	2008	0.01
3	Chair CHR-7 B	EXCLUSIONS	0.02	2008	0.02
4	GODREJ CHAIR CHR 400	EXCLUSIONS	0.01	2009	0.01
5	GODREJ CHAIR CHR 400	EXCLUSIONS	0.01	2009	0.01
6	GODREJ CHAIR CHR 400	EXCLUSIONS	0.01	2009	0.01
7	Godrej Chair PCH 700100	EXCLUSIONS	0.10	2010	0.10
8	GODREJ CHAIR PCH 700400	EXCLUSIONS	0.05	2008	0.05
9	GODREJ FILLING CABINET	EXCLUSIONS	0.24	2009	0.19
10	Table S- 1071	EXCLUSIONS	0.16	2008	0.16
11	Wooden Table 3.5*2.	EXCLUSIONS	0.02	2008	0.02
12	God Computer Table(C-I)	EXCLUSIONS	0.05	2013	0.05
13	God File Cabinet 4 Drawers	EXCLUSIONS	0.11	2008	0.11
14	God File Cabinet 4 Drawers	EXCLUSIONS	0.11	2008	0.11
15	GODREJ COMPUTER TABLE C-	EXCLUSIONS	0.03	2008	0.03
16	GODREJ COMPUTER TABLE C-	EXCLUSIONS	0.03	2008	0.03

17	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
18	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
19	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
20	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
21	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
22	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
23	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
24	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
25	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
26	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
27	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
28	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
29	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
30	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
31	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
32	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
33	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
34	CEILING FAN	EXCLUSIONS	0.02	2017	0.02
35	40" LCD TV	EXCLUSIONS	0.45	2020	0.33
36	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
37	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
38	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
39	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
40	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
41	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
42	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
43	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
44	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
45	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
46	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
47	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
48	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
49	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
50	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
51	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
52	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
53	25 Watt LED Street Light	EXCLUSIONS	0.03	2017	0.02
54	50 watt LED Flood light	EXCLUSIONS	0.03	2019	0.03
55	50 watt LED Flood light	EXCLUSIONS	0.03	2019	0.03
56	50 watt LED Flood light	EXCLUSIONS	0.03	2019	0.03
57	50 watt LED Flood light	EXCLUSIONS	0.03	2019	0.03
58	50 watt LED Flood light	EXCLUSIONS	0.03	2019	0.03
59	50 watt LED Flood light	EXCLUSIONS	0.03	2019	0.03
60	50 watt LED Flood light	EXCLUSIONS	0.03	2019	0.03
61	50 watt LED Flood light	EXCLUSIONS	0.03	2019	0.03
62	50 watt LED Flood light	EXCLUSIONS	0.03	2019	0.03
63	50 watt LED Flood light	EXCLUSIONS	0.03	2019	0.03
64	Binocular Microscope	EXCLUSIONS	0.35	2021	0.21
65	Vaccum Cleaner Wet & Dry	EXCLUSIONS	0.10	2017	0.04
66	WAITING CHAIR	EXCLUSIONS	0.05	2019	0.05
	TOTAL		6.16		2.75
	FY'2022-2023				
1	Centre Table Glass	EXCLUSIONS	0.08	2022	0.08
2	Chair CH-4	EXCLUSIONS	0.01	2008	0.01
3	GODREJ CHAIR CHR 400	EXCLUSIONS	0.01	2009	0.01
4	GODREJ CHAIR CHR 400	EXCLUSIONS	0.01	2009	0.01
5	GODREJ CHAIR CHR 400	EXCLUSIONS	0.01	2009	0.01
6	GODREJ CHAIR CHR 600	EXCLUSIONS	0.02	2009	0.02
7	GODREJ CHAIR PCH 900400	EXCLUSIONS	0.09	2009	0.09
8	GODREJ STOREWEL PLAIN	EXCLUSIONS	0.15	2009	0.15
9	GODREJ TABLE T 104	EXCLUSIONS	0.13	2009	0.13
10	LG Refrigerator 175 ltr	EXCLUSIONS	0.10	2009	0.10
11	GODREJ STOREWEL PLAIN (910)	EXCLUSIONS	0.13	2009	0.13
12	1200 mm sweep 5-Star rating	EXCLUSIONS	0.02	2009	0.02
13	1200 mm sweep 5-Star rating	EXCLUSIONS	0.02	2009	0.02
14	1200 mm sweep 5-Star rating	EXCLUSIONS	0.02	2009	0.02
15	1200 mm sweep 5-Star rating	EXCLUSIONS	0.02	2009	0.02
16	1200 mm sweep 5-Star rating	EXCLUSIONS	0.02	2009	0.02
17	1200 mm sweep 5-Star rating	EXCLUSIONS	0.02	2009	0.02
18	1200 mm sweep 5-Star rating	EXCLUSIONS	0.02	2009	0.02
19	1200 mm sweep 5-Star rating	EXCLUSIONS	0.02	2009	0.02
20	Havells Sprint LED Pedestal Fan	EXCLUSIONS	0.03	2017	0.00
21	Havells Sprint LED Pedestal Fan	EXCLUSIONS	0.03	2017	0.00

22	Havells Sprint LED Pedestal Fan	EXCLUSIONS	0.03	2017	0.03
23	Havells Sprint LED Pedestal Fan	EXCLUSIONS	0.03	2017	0.03
24	HCL Computer Set	EXCLUSIONS	0.35	2009	0.35
25	HCL Personal Computer	EXCLUSIONS	0.38	2009	0.38
26	HCL Personal Computer	EXCLUSIONS	0.38	2009	0.38
27	HCL Personal Computer	EXCLUSIONS	0.38	2009	0.38
28	HCL Personal Computer	EXCLUSIONS	0.42	2009	0.42
29	HP Laser Jet Printer P 1	EXCLUSIONS	0.07	2009	0.07
30	Personal Computer-HCL	EXCLUSIONS	0.35	2009	0.35
31	Personal Computer-HCL	EXCLUSIONS	0.35	2009	0.35
32	Personal Computer-HCL	EXCLUSIONS	0.35	2009	0.35
33	Personal Computer-HCL	EXCLUSIONS	0.35	2009	0.35
34	Personal Computer-HCL	EXCLUSIONS	0.33	2009	0.33
35	Personal Computer-HCL	EXCLUSIONS	0.33	2009	0.33
36	Personal Computer-HCL	EXCLUSIONS	0.33	2009	0.33
37	Personal Computer-HCL	EXCLUSIONS	0.33	2009	0.33
38	Personal Computer-HCL	EXCLUSIONS	0.33	2009	0.33
39	Personal Computer-HCL	EXCLUSIONS	0.33	2009	0.33
40	Personal Computer-HCL	EXCLUSIONS	0.42	2009	0.42
41	ZEBRONIC 600VA UPS	EXCLUSIONS	0.03	2009	0.03
42	SMP Full HD IP PTZ Camera, Mi	EXCLUSIONS	1.42	2020	1.37
43	HCL Personal Computer Infinity	EXCLUSIONS	0.33	2009	0.33
44	HCL Personal Computer Infinity	EXCLUSIONS	0.33	2009	0.33
45	HCL Personal Computer Infinity	EXCLUSIONS	0.33	2009	0.33
46	HCL Personal Computer Infinity	EXCLUSIONS	0.33	2009	0.33
47	Honda Brush Cutter USNT	EXCLUSIONS	0.26	2010	0.06
48	Honda Brush Cutter USNT	EXCLUSIONS	0.26	2010	0.06
49	50 watt LED Flood light	EXCLUSIONS	0.03	2009	0.03
50	50 watt LED Flood light	EXCLUSIONS	0.03	2009	0.03
51	50 watt LED Flood light	EXCLUSIONS	0.03	2009	0.03
52	50 watt LED Flood light	EXCLUSIONS	0.03	2009	0.03
53	Honda Brush Cutter	EXCLUSIONS	0.22	2010	0.14
54	Honda Lawn Mover 196J PU	EXCLUSIONS	0.44	2010	0.27
55	WOODEN BED QUEEN SIZE	EXCLUSIONS	0.18	2011	0.00
56	PROVISION WRITTEN BACK		80.31		-
	TOTAL		91.34		10.33
	FY'2023-2024				
1	GODREJ CHAIR PCH 7210X	EXCLUSIONS	0.10	2009	0.10
2	GODREJ CHAIR PCH 9100AX	EXCLUSIONS	0.14	2009	0.14
3	GODREJ CHAIR PCH 9402 AF	EXCLUSIONS	0.09	2010	0.09
4	Godrej Revel Chair PCH-7	EXCLUSIONS	0.10	2009	0.10
5	Godrej Table T-8	EXCLUSIONS	0.08	2012	0.08
6	Godrej Table T-9	EXCLUSIONS	0.11	2010	0.11
7	Godrej Table T-9	EXCLUSIONS	0.14	2013	0.09
8	Godrej table WT-7184+BRU	EXCLUSIONS	0.29	2010	0.21
9	Sofa Set (3+1+1)	EXCLUSIONS	0.18	2007	0.18
10	God Book Case-4 drawers	EXCLUSIONS	0.17	2012	0.13
11	God Chair Midback	EXCLUSIONS	0.06	2012	0.06
12	God Table T-164	EXCLUSIONS	0.16	2012	0.12
13	God Table T-8	EXCLUSIONS	0.13	2013	0.09
14	God File Cabinet-4 dw	EXCLUSIONS	0.32	2013	0.21
15	Photocopier machine	EXCLUSIONS	0.70	2013	0.47
16	LG Air Condition	EXCLUSIONS	0.28	2009	0.25
17	LG Air Condition	EXCLUSIONS	0.28	2009	0.25
18	LG Air Condition	EXCLUSIONS	0.28	2009	0.25
19	LG Air Condition	EXCLUSIONS	0.28	2009	0.25
20	LG Air Condition	EXCLUSIONS	0.28	2009	0.25
21	1.0 to LG AC	EXCLUSIONS	0.25	2010	0.20
22	1.0 ton LG AC	EXCLUSIONS	0.25	2010	0.20
23	1.5 ton LG Air Condition	EXCLUSIONS	0.46	2011	0.35
24	AC 1.0Ton GSC18ITC3-WSASplit	EXCLUSIONS	0.29	2020	0.07
25	1.5 Ton AC, 5 Star	EXCLUSIONS	0.34	2019	0.09
26	1.5 Ton AC, 5 Star	EXCLUSIONS	0.34	2019	0.09
27	HP DESKTOP PC	EXCLUSIONS	0.44	2018	0.44
28	25 Watt LED Street Light	EXCLUSIONS	0.09	2017	0.03
29	25 Watt LED Street Light	EXCLUSIONS	0.09	2017	0.03
30	25 Watt LED Street Light	EXCLUSIONS	0.09	2017	0.03
31	25 Watt LED Street Light	EXCLUSIONS	0.09	2017	0.03
32	25 Watt LED Street Light	EXCLUSIONS	0.09	2017	0.03
33	Stand Light	EXCLUSIONS	0.50	2009	0.41
34	Gynaeco Examination Table	EXCLUSIONS	0.07	2009	0.07
35	BOSCH SDS MAX CHISEL FLAT 400m	EXCLUSIONS	0.01	2010	0.01
36	Automatic Level	EXCLUSIONS	0.15	2008	0.15
37	Thermometer	EXCLUSIONS	0.00	2008	0.00

38	Thermometer	EXCLUSIONS	0.00	2006	0.00
39	Thermometer	EXCLUSIONS	0.00	2006	0.00
40	Thermometer	EXCLUSIONS	0.00	2006	0.00
41	Thermometer	EXCLUSIONS	0.00	2006	0.00
42	Total Station	EXCLUSIONS	7.93	2009	5.94
43	Wooden Telescopic Tripod	EXCLUSIONS	0.16	2009	0.12
44	Godrej Chairs 4108	EXCLUSIONS	0.04	2013	0.04
45	Godrej Chairs CH II	EXCLUSIONS	0.05	2013	0.05
46	Godrej Chair CHR-6	EXCLUSIONS	0.04	2011	0.04
47	Godrej Chair CHR-6	EXCLUSIONS	0.02	2023	0.02
48	Godrej Chair CHR-6	EXCLUSIONS	0.02	2023	0.02
49	God Ch PCH3003	EXCLUSIONS	0.01	2023	0.01
50	400 mm sweep Pedestal fan	EXCLUSIONS	0.03	2023	0.03
51	400 mm sweep Pedestal fan	EXCLUSIONS	0.03	2023	0.03
52	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
53	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
54	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
55	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
56	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
57	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
58	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
59	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
60	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
61	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
62	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
63	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
64	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
65	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
66	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
67	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
68	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
69	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
70	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
71	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
72	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
73	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
74	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
75	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
76	CEILING FAN	EXCLUSIONS	0.02	2023	0.02
77	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
78	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
79	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
80	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
81	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
82	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
83	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
84	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
85	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
86	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
87	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
88	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
89	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
90	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
91	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
92	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
93	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
94	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
95	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
96	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
97	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
98	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
99	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
100	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
101	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
102	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
103	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
104	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
105	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
106	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
107	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
108	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
109	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
110	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
111	CEILING FAN	EXCLUSIONS	0.01	2023	0.01
112	CEILING FAN	EXCLUSIONS	0.01	2023	0.01

113	CEILLING FAN	EXCLUSIONS	0.01	2023	0.01
114	CEILLING FAN	EXCLUSIONS	0.01	2023	0.01
115	CEILLING FAN	EXCLUSIONS	0.01	2023	0.01
116	CEILLING FAN	EXCLUSIONS	0.01	2023	0.01
117	CEILLING FAN	EXCLUSIONS	0.01	2023	0.01
118	CEILLING FAN	EXCLUSIONS	0.01	2023	0.01
119	CEILLING FAN	EXCLUSIONS	0.01	2023	0.01
120	CEILLING FAN	EXCLUSIONS	0.01	2023	0.01
121	Ceiling Fan ECO-I	EXCLUSIONS	0.01	2023	0.01
122	30 watt LED Street Light	EXCLUSIONS	0.01	2023	0.01
123	30 watt LED Street Light	EXCLUSIONS	0.01	2023	0.01
124	30 watt LED Street Light	EXCLUSIONS	0.01	2023	0.01
125	30 watt LED Street Light	EXCLUSIONS	0.01	2023	0.01
126	30 watt LED Street Light	EXCLUSIONS	0.01	2023	0.01
127	30 watt LED Street Light	EXCLUSIONS	0.01	2023	0.01
128	30 watt LED Street Light	EXCLUSIONS	0.01	2023	0.01
129	30 watt LED Street Light	EXCLUSIONS	0.01	2023	0.01
130	30 watt LED Street Light	EXCLUSIONS	0.01	2023	0.01
131	30 watt LED Street Light	EXCLUSIONS	0.01	2023	0.01
132	35 watt LED street light	EXCLUSIONS	0.03	2023	0.03
133	35 watt LED street light	EXCLUSIONS	0.03	2023	0.03
134	35 watt LED street light	EXCLUSIONS	0.03	2023	0.03
135	35 watt LED street light	EXCLUSIONS	0.03	2023	0.03
136	35 watt LED street light	EXCLUSIONS	0.03	2023	0.03
137	35 watt LED street light	EXCLUSIONS	0.03	2023	0.03
138	35 watt LED street light	EXCLUSIONS	0.03	2023	0.03
139	35 watt LED street light	EXCLUSIONS	0.03	2023	0.03
140	35 watt LED street light	EXCLUSIONS	0.03	2023	0.03
141	35 watt LED street light	EXCLUSIONS	0.03	2023	0.03
142	50 watt LED Flood light	EXCLUSIONS	0.03	2023	0.05
143	50 watt LED Flood light	EXCLUSIONS	0.03	2023	0.03
144	50 watt LED Flood light	EXCLUSIONS	0.03	2023	0.03
145	50 watt LED Flood light	EXCLUSIONS	0.03	2023	0.03
146	1200mm sweep ceiling	EXCLUSIONS	0.04	2023	0.04
147	1200mm sweep ceiling	EXCLUSIONS	0.04	2023	0.04
148	1200mm sweep ceiling	EXCLUSIONS	0.04	2023	0.04
149	1200mm sweep ceiling	EXCLUSIONS	0.04	2023	0.04
150	1200mm sweep ceiling	EXCLUSIONS	0.04	2023	0.04
151	Corallfuse Mochilo 4 tub	EXCLUSIONS	0.05	2023	0.05
152	DINING TABLE	EXCLUSIONS	0.02	2023	0.02
	TOTAL		13.84		13.90

Note: Year wise detail need to be submitted.

PART-II
FORM- 9C

Statement showing reconciliation of ACE claimed with the capital additions as per books

Name of the Petitioner: NORTH EASTERN ELECTRIC POWER CORPORATION LTD,
Name of the Generating Station: PARE HYDRO POWER STATION

(Amount in Rs Lakh)

S. No.		Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1		2	3	4	5	6	7
1		Closing Gross Block as per IND AS	1,72,374.70	1,75,158.87	1,75,730.11	1,84,010.26	1,83,847.34
2		Add/Less Adjustments	-	-	-	-	
3		Closing Gross Block as per IGAAP	1,72,974.70	1,75,158.87	1,75,730.11	1,84,010.26	1,83,547.34
4		Opening Gross Block as per IND AS	1,67,442.10	1,72,974.70	1,75,158.87	1,75,730.11	1,84,010.26
5		Add/Less Adjustments					
6		Opening Gross Block as per IGAAP	1,67,442.10	1,72,974.70	1,75,158.87	1,75,730.11	1,84,010.26
7		Total Additions as per books (6= 3 - 6)	5,131.64	2,185.17	571.24	6,280.15	5,536.08
		Add/Less Adjustments					
9		Net Additions pertaining to instant project/Unit/Stage	5,131.64	2,185.17	571.24	6,280.15	5,536.08
10		Less: Exclusions (Items not allowable / not claimed)	345.81	20.05	141.13	120.40	344.46
11		Net Additional Capital Expenditure Claimed (on accrual basis)	4,785.83	2,164.32	137.21	6,159.75	5,192.62
12		Less: Un-discharged Liabilities	-	-	-	-	-
13		Add: Discharges of un-discharged liabilities, corresponding to admitted assets/works	-	-	-		
14		Net Additional Capital Expenditure Claimed (on cash basis)	4,785.83	2164.32	137.21	6,159.75	5,192.62

Note: Reasons for exclusion of any expenditure shall be given in clear terms.

(Petitioner)

RECONCILIATION OF NET ADD CAP AS PER BOOKS AND AS PER CERC FORMS

	2019-20	2020-21	2021-22	2022-23	2023-24
CLOSING GROSS BLOCK	1,72,374.70	1,75,158.87	1,75,730.11	1,84,010.26	1,83,547.34
OPENING GROSS BLOCK	1,67,442.10	1,72,974.70	1,75,158.87	1,75,730.11	1,84,010.26
NET ADDITION AS PER BOOKS	4,931.60	2,185.17	571.24	6,280.15	5,536.08
ADDITIONAL CAPITALISATION	4,931.60	370.48	5.02	10.15	-
EXCLUSIONS	145.81	20.05	431.12	120.40	343.46
CAPITAL SPARES	40.00	-	-	-	10.00
LESS:DOCAPITALISATION	81.02	81.02	6.15	01.24	10.81
ADD: PENDING DISCHARGES OF LIABILITIES	1,181.20	1,915.56	87.01	1,421.00	302.81
NET ADDITION	6,031.36	2,185.17	59.47	1,303.00	585.90
DIFFERENCE	0.00	0.00	202.77	(716.13	(585.90

PART-II
VOLUME-VII

Statement showing items/assets/works claimed under Exclusions:
Name of the Petitioner: NORTH EASTERN ELECTRIC POWER CORPORATION, LIMITED.
Name of the Generating Station : PARE HYDRO POWER STATION, DOIMUKH, ARUNACHAL PRADESH.

Sl. No.	Head of Work / Equipment	Amount of work	Discharged liability included in col 3	Cost of work	Excluded in col. 4	Justification
	(1)	(2)	(3)	(3-4)	(4)	(5)
	FY 2018-2019					
1	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
2	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
3	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
4	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
5	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
6	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
7	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
8	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
9	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
10	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
11	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
12	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
13	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
14	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
15	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
16	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
17	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
18	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
19	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
20	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
21	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
22	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
23	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
24	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
25	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
26	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
27	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
28	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
29	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
30	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
31	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
32	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
33	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
34	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
35	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
36	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
37	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
38	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
39	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
40	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
41	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
42	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
43	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
44	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
45	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
46	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
47	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
48	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
49	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
50	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
51	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
52	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
53	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
54	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
55	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
56	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
57	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
58	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
59	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
60	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
61	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
62	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
63	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
64	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
65	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
66	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
67	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
68	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
69	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
70	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
71	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
72	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
73	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
74	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
75	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
76	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
77	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
78	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
79	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
80	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
81	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
82	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
83	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
84	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
85	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
86	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
87	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
88	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
89	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
90	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
91	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
92	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
93	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
94	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
95	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
96	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
97	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
98	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
99	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
100	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
101	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
102	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
103	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
104	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
105	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
106	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
107	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
108	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
109	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
110	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
111	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
112	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
113	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
114	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
115	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
116	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
117	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
118	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
119	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset
120	33 kV bay at LILO of Pare-Nirjuli line at Pare	0.09	-	0.09	-	Minor asset

119		0.01	-	0.01	-	Minor work
120		0.01	-	0.01	-	Minor work
121		0.02	+	0.02	+	Minor work
122		0.01	+	0.01	-	Minor work
123		0.01	-	0.01	-	Minor work
124		0.02	-	0.02	+	Minor work
125		0.02	+	0.02	-	Minor work
126		0.01	+	0.01	-	Minor work
127		0.01	-	0.01	-	Minor work
128		0.01	+	0.01	-	Minor work
129		0.01	+	0.01	-	Minor work
130		0.01	-	0.01	-	Minor work
131		0.01	+	0.01	+	Minor work
132		0.02	+	0.01	-	Minor work
133		0.01	+	0.01	-	Minor work
134		0.01	-	0.01	-	Minor work
135		0.02	-	0.02	-	Minor work
136		0.02	-	0.02	-	Minor work
137		0.01	-	0.01	-	Minor work
138		0.01	-	0.01	-	Minor work
139		0.01	-	0.01	-	Minor work
140		0.01	+	0.01	-	Minor work
141		0.01	-	0.01	-	Minor work
142		0.01	+	0.01	-	Minor work
143		0.01	-	0.01	-	Minor work
144		0.01	-	0.01	-	Minor work
145		0.01	-	0.01	-	Minor work
146		0.01	-	0.01	+	Minor work
147		0.01	-	0.01	+	Minor work
148		0.01	-	0.01	-	Minor work
149		0.01	-	0.01	+	Minor work
150		0.01	-	0.01	-	Minor work
151		0.01	-	0.01	-	Minor work
152		0.01	-	0.01	-	Minor work
153		0.01	-	0.01	+	Minor work
154		0.01	-	0.01	+	Minor work
155		0.01	-	0.01	-	Minor work
156		0.01	-	0.01	+	Minor work
157		0.01	-	0.01	+	Minor work
158		0.01	-	0.01	-	Minor work
159		0.01	-	0.01	-	Minor work
160		0.01	-	0.01	+	Minor work
161		0.01	-	0.01	+	Minor work
162		0.01	-	0.01	+	Minor work
163		0.01	-	0.01	+	Minor work
164		0.01	-	0.01	+	Minor work
165		0.01	-	0.01	+	Minor work
166		0.01	-	0.01	+	Minor work
167		0.01	-	0.01	+	Minor work
168		0.01	-	0.01	+	Minor work
169		0.01	-	0.01	+	Minor work
170		0.01	-	0.01	+	Minor work
171		0.01	-	0.01	+	Minor work
172		0.01	-	0.01	+	Minor work
173		0.01	-	0.01	+	Minor work
174		0.01	-	0.01	+	Minor work
175		0.01	-	0.01	+	Minor work
176		0.01	-	0.01	+	Minor work
177		0.01	-	0.01	+	Minor work
178		0.01	-	0.01	+	Minor work
179		0.01	-	0.01	+	Minor work
180		0.01	-	0.01	+	Minor work
181		0.01	-	0.01	+	Minor work
182		0.01	-	0.01	+	Minor work
183		0.01	-	0.01	+	Minor work
184		0.01	-	0.01	+	Minor work
185		0.01	-	0.01	+	Minor work
186		0.01	-	0.01	+	Minor work
187		0.01	-	0.01	+	Minor work
188		0.01	-	0.01	+	Minor work
189		0.01	-	0.01	+	Minor work
190		0.01	-	0.01	+	Minor work
191		0.01	-	0.01	+	Minor work
192		0.01	-	0.01	+	Minor work
193		0.01	-	0.01	+	Minor work
194		0.01	-	0.01	+	Minor work
195		0.01	-	0.01	+	Minor work
196		0.01	-	0.01	+	Minor work
197		0.01	-	0.01	+	Minor work
198		0.01	-	0.01	+	Minor work
199		0.01	-	0.01	+	Minor work
200		0.01	-	0.01	+	Minor work
201		0.01	-	0.01	+	Minor work
202		0.01	-	0.01	+	Minor work
203		0.01	-	0.01	+	Minor work
204		0.01	-	0.01	+	Minor work
205		0.01	-	0.01	+	Minor work
206		0.01	-	0.01	+	Minor work
207		0.01	-	0.01	+	Minor work
208		0.01	-	0.01	+	Minor work
209		0.01	-	0.01	+	Minor work
210		0.01	-	0.01	+	Minor work
211		0.01	-	0.01	+	Minor work
212		0.01	-	0.01	+	Minor work
213		0.01	-	0.01	+	Minor work
214		0.01	-	0.01	+	Minor work
215		0.01	-	0.01	+	Minor work
216		0.01	-	0.01	+	Minor work
217		0.01	-	0.01	+	Minor work
218		0.01	-	0.01	+	Minor work
219		0.01	-	0.01	+	Minor work
220		0.01	-	0.01	+	Minor work
221		0.01	-	0.01	+	Minor work
222		0.01	-	0.01	+	Minor work
223		0.01	-	0.01	+	Minor work
224		0.01	-	0.01	+	Minor work
225		0.01	-	0.01	+	Minor work
226		0.01	-	0.01	+	Minor work
227		0.01	-	0.01	+	Minor work
228		0.01	-	0.01	+	Minor work
229		0.01	-	0.01	+	Minor work
230		0.01	-	0.01	+	Minor work
231		0.01	-	0.01	+	Minor work
232		0.01	-	0.01	+	Minor work
233		0.01	-	0.01	+	Minor work
234		0.01	-	0.01	+	Minor work
235		0.01	-	0.01	+	Minor work
236		0.01	-	0.01	+	Minor work
237		0.01	-	0.01	+	Minor work
238		0.01	-	0.01	+	Minor work
239		0.01	-	0.01	+	Minor work
240		0.01	-	0.01	+	Minor work
241		0.01	-	0.01	+	Minor work
242		0.01	-	0.01	+	Minor work
243		0.01	-	0.01	+	Minor work
244		0.01	-	0.01	+	Minor work
245		0.01	-	0.01	+	Minor work
246		0.01	-	0.01	+	Minor work
247		0.01	-	0.01	+	Minor work
248		0.01	-	0.01	+	Minor work
249		0.01	-	0.01	+	Minor work
250		0.01	-	0.01	+	Minor work
251		0.01	-	0.01	+	Minor work
252		0.01	-	0.01	+	Minor work
253		0.01	-	0.01	+	Minor work
254		0.01	-	0.01	+	Minor work
255		0.01	-	0.01	+	Minor work
256		0.01	-	0.01	+	Minor work
257		0.01	-	0.01	+	Minor work
258		0.01	-	0.01	+	Minor work
259		0.01	-	0.01	+	Minor work
260		0.01	-	0.01	+	Minor work
261		0.01	-	0.01	+	Minor work
262		0.01	-	0.01	+	Minor work
263		0.01	-	0.01	+	Minor work
264		0.01	-	0.01	+	Minor work
265		0.01	-	0.01	+	Minor work
266		0.01	-	0.01	+	Minor work
267		0.01	-	0.01	+	Minor work
268		0.01	-	0.01	+	Minor work
269		0.01	-	0.01	+	Minor work
270		0.01	-	0.01	+	Minor work
271		0.01	-	0.01	+	Minor work
272		0.01	-	0.01	+	Minor work
273		0.01	-	0.01	+	Minor work
274		0.01	-	0.01	+	Minor work
275		0.01	-	0.01	+	Minor work
276		0.01	-	0.01	+	Minor work
277		0.01	-	0.01	+	Minor work
278		0.01	-	0.01	+	Minor work
279		0.01	-	0.01	+	Minor work
280		0.01	-	0.01	+	Minor work
281		0.01	-	0.01	+	Minor work
282		0.01	-	0.01	+	Minor work
283		0.01	-	0.01	+	Minor work
284		0.01	-	0.01	+	Minor work
285		0.01	-	0.01	+	Minor work
286		0.01	-	0.01	+	Minor work
287		0.01	-	0.01	+	Minor work
288		0.01	-	0.01	+	Minor work
289		0.01	-	0.01	+	Minor work
290		0.01	-	0.01	+	Minor work
291		0.01	-	0.01	+	Minor work
292		0.01	-	0.01	+	Minor work
293		0.01	-	0.01	+	Minor work
294		0.01	-	0.01	+	Minor work
295		0.01	-	0.01	+	Minor work
296		0.01	-	0.01	+	Minor work
297		0.01	-	0.01	+	Minor work
298		0.01	-	0.01	+	Minor work
299		0.01	-	0.01	+	Minor work
300		0.01	-	0.01	+	Minor work
301		0.01	-	0.01	+	Minor work
302		0.01	-	0.01	+	Minor work

231	[illegible]	1.47	-	1.41	-	Minor work	
232	[illegible]	[illegible]	-	9.41	-	Minor work	
233	[illegible]	[illegible]	-	9.41	-	Minor work	
234	[illegible]	[illegible]	-	9.41	-	Minor work	
235	[illegible]	[illegible]	-	9.41	-	Minor work	
236	[illegible]	[illegible]	-	9.41	-	Minor work	
237	[illegible]	[illegible]	-	9.41	-	Minor work	
238	[illegible]	[illegible]	-	9.41	-	Minor work	
239	[illegible]	[illegible]	-	9.41	-	Minor work	
240	[illegible]	[illegible]	-	9.41	-	Minor work	
241	[illegible]	[illegible]	-	9.41	-	Minor work	
242	[illegible]	[illegible]	-	9.41	-	Minor work	
243	[illegible]	[illegible]	-	9.41	-	Minor work	
244	[illegible]	[illegible]	-	9.50	-	Minor work	
245	[illegible]	[illegible]	-	9.50	-	Minor work	
246	[illegible]	[illegible]	-	9.50	-	Minor work	
247	[illegible]	[illegible]	-	9.50	-	Minor work	
248	[illegible]	[illegible]	-	1.40	-	Minor work	
249	[illegible]	[illegible]	-	9.50	-	Minor work	
250	[illegible]	[illegible]	-	9.41	-	Minor work	
251	[illegible]	[illegible]	-	9.50	-	Minor work	
252	[illegible]	[illegible]	-	9.50	-	Minor work	
253	[illegible]	[illegible]	-	2.03	-	Minor work	
254	[illegible]	[illegible]	-	9.50	-	Minor work	
255	[illegible]	[illegible]	-	9.41	-	Minor work	
256	[illegible]	[illegible]	-	36.63	-	Minor work	
257	[illegible]	[illegible]	-	17.70	-	Minor work	
258	[illegible]	1129	-	[illegible]	-	Minor work	
	[illegible]	[illegible]	-	[illegible]

92	Node Battery / NET 3000	0.19	-	0.19	-	Minor asset
93	DEP Submersible pump	0.13	-	0.13	-	Minor asset
94	Submersible Pump	0.08	-	0.08	-	Minor asset
95	10 / 7.5HP Submersible Borewell Pump	0.06	-	0.06	-	Minor asset
96	Electronic Water Level Indicator	0.01	-	0.01	-	Minor asset
97	UPS 10KVA Battery	0.19	-	0.19	-	Minor asset
	TOTAL 2020-2021	20.85	-	10.85		
	FY 2021-2022					
1	Fire Extinguisher	0.01	-	0.01	-	Minor asset
2	Fire Extinguisher	0.01	-	0.01	-	Minor asset
3	Fire Extinguisher	0.01	-	0.01	-	Minor asset
4	Fire Extinguisher	0.01	-	0.01	-	Minor asset
5	Electrical Equipment	0.05	-	0.05	-	Minor asset
6	Electrical Equipment	0.03	-	0.03	-	Minor asset
7	Electrical Equipment	0.01	-	0.01	-	Minor asset
8	Electrical Equipment	0.01	-	0.01	-	Minor asset
9	Electrical Equipment	0.01	-	0.01	-	Minor asset
10	Electrical Equipment	0.01	-	0.01	-	Minor asset
11	Electrical Equipment	0.01	-	0.01	-	Minor asset
12	Electrical Equipment	0.01	-	0.01	-	Minor asset
13	Electrical Equipment	0.01	-	0.01	-	Minor asset
14	Electrical Equipment	0.01	-	0.01	-	Minor asset
15	Electrical Equipment	0.01	-	0.01	-	Minor asset
16	Electrical Equipment	0.01	-	0.01	-	Minor asset
17	Steel rack 6ft	0.08	-	0.08	-	Minor asset
18	Steel rack 6ft	0.08	-	0.08	-	Minor asset
19	Steel rack 6ft	0.08	-	0.08	-	Minor asset
20	Steel rack 6ft	0.08	-	0.08	-	Minor asset
21	Steel rack 6ft	0.08	-	0.08	-	Minor asset
22	Steel rack 6ft	0.08	-	0.08	-	Minor asset
23	Steel rack 6ft	0.08	-	0.08	-	Minor asset
24	Swivel Fabric Black Visit Rect	0.01	-	0.01	-	Minor asset
25	Heidan Workstation 1380*900*800 mm	0.04	-	0.04	-	Minor asset
26	Heidan Workstation 1380*900*800 mm	0.39	-	0.39	-	Minor asset
27	Heidan Workstation 1380*900*800 mm	0.06	-	0.06	-	Minor asset
28	2000A Triple Inverter	0.01	-	0.01	-	Minor asset
29	Exide Battery	0.06	-	0.06	-	Minor asset
30	Exide Battery	0.06	-	0.06	-	Minor asset
31	Electronic Weighing Machine	0.01	-	0.01	-	Minor asset
32	Lenovo Computer	0.04	-	0.04	-	Minor asset
33	LG 108 32 Inch TV	0.01	-	0.01	-	Minor asset
34	Fire Protection System with cover	0.05	-	0.05	-	Minor asset
35	Fire Alarm System By 1108 nitial	0.19	-	0.19	-	Minor asset
36	Cooling With Water Sprinkler	0.04	-	0.01	-	Minor asset
37	Epson With Re-Ink Ink Reservoir Ink Tank Printer	0.15	-	0.15	-	Minor asset
38	Wireless Perforator Stapler [Red in Ink Pad]	0.01	-	0.01	-	Minor asset
39	Mobile Battery NET 3000	0.13	-	0.13	-	Minor asset
40	Mobile Battery NET 3000	0.13	-	0.13	-	Minor asset
41	4000 Cells 36Ah	0.09	-	0.09	-	Minor asset
42	Beam for Rockfall Factory Shift	0.12	-	0.12	-	Minor asset
43	Model-XP-1500-12	0.14	-	0.14	-	Minor asset
44	Table Fabrics	0.07	-	0.07	-	Minor asset
45	1240mm ceiling fan	0.04	-	0.04	-	Minor asset
46	1240mm ceiling fan	0.04	-	0.04	-	Minor asset
47	1240mm ceiling fan	0.04	-	0.04	-	Minor asset
48	1240mm ceiling fan	0.04	-	0.04	-	Minor asset
49	1240mm ceiling fan	0.04	-	0.04	-	Minor asset
50	32 HP starter EXTM	0.22	-	0.22	-	Minor asset
51	Tube Lighting as Fern mfg	4.33	-	4.33	-	Minor asset
52	RS Shed at permanent salary PHP	0.32	-	0.32	-	Minor asset
53	Site of Hand Shelf for subdivision at Kolaba	0.05	-	0.05	-	Minor asset
54	Site of Hand Shelf for subdivision at Thane	0.05	-	0.05	-	Minor asset
55	Transfer of Assets From Store	381.80		381.80		
	TOTAL 2021-2022:	415.13	-	415.13		
	FY 2022-2023					
1	15 HP/ 10 KW surface mobile pump set	0.61	-	0.61	-	Minor asset
2	35x24 Wood Cr. Table / 36 Tops Table	0.17	-	0.17	-	Minor asset
3	36 Seater Conference table	0.41	-	0.41	-	Minor asset
4	Revolving Chair(High Back)	0.15	-	0.15	-	Minor asset
5	Revolving Chair(Medium Back)	0.16	-	0.16	-	Minor asset
6	Revolving Chair(Medium Back)	0.16	-	0.16	-	Minor asset
7	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
8	Revolving Chair(Medium Back)	0.15	-	0.15	-	Minor asset
9	Revolving Chair(Medium Back)	0.15	-	0.15	-	Minor asset
10	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
11	Revolving Chair(Medium Back)	0.15	-	0.15	-	Minor asset
12	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
13	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
14	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
15	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
16	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
17	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
18	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
19	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
20	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
21	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
22	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
23	Revolving Chair(Medium Back)	0.14	-	0.14	-	Minor asset
24	Visitors Chair	0.03	-	0.03	-	Minor asset
25	Visitors Chair	0.03	-	0.03	-	Minor asset
26	Visitors Chair	0.03	-	0.03	-	Minor asset
27	Visitors Chair	0.03	-	0.03	-	Minor asset
28	Visitors Chair	0.03	-	0.03	-	Minor asset
29	Visitors Chair	0.03	-	0.03	-	Minor asset
30	Visitors Chair	0.03	-	0.03	-	Minor asset
31	Visitors Chair	0.03	-	0.03	-	Minor asset
32	Visitors Chair	0.03	-	0.03	-	Minor asset
33	Visitors Chair	0.03	-	0.03	-	Minor asset
34	Visitors Chair	0.03	-	0.03	-	Minor asset
35	Visitors Chair	0.03	-	0.03	-	Minor asset
36	Xerox Printer 3335 /3336	0.03	-	0.03	-	Minor asset
37	1.3 MP Bullet Camera	0.06	-	0.06	-	Minor asset
38	1.3 MP Bullet Camera	0.05	-	0.05	-	Minor asset
39	2.4 MP Bullet Camera	0.04	-	0.04	-	Minor asset
40	1.3 MP Bullet Camera	0.04	-	0.04	-	Minor asset
41	1.3 MP Bullet Camera	0.04	-	0.04	-	Minor asset
42	3 MP IP Indoor Camera	0.12	-	0.12	-	Minor asset
43	5 MP IP Indoor Camera	0.19	-	0.19	-	Minor asset
44	5 MP IP Indoor Camera	0.19	-	0.19	-	Minor asset
45	5 MP IP Indoor Camera	0.19	-	0.19	-	Minor asset
46	5 MP IP Outdoor Camera	0.28	-	0.28	-	Minor asset
47	CCTV 2 MP Bullet Camera CP-UNC-CB20EP3	0.04	-	0.04	-	Minor asset
48	CCTV 2 MP Bullet Camera CP-UNC-CB20EP3	0.04	-	0.04	-	Minor asset
49	CCTV 2 MP Bullet Camera CP-UNC-CB20EP3	0.04	-	0.04	-	Minor asset
50	CCTV 2 MP Bullet Camera CP-UNC-CB20EP3	0.04	-	0.04	-	Minor asset
51	CCTV 2 MP Dome Camera CP-UNC-DB21EP3	0.04	-	0.04	-	Minor asset
52	CCTV 2 MP Dome Camera CP-UNC-DB21EP3	0.04	-	0.04	-	Minor asset
53	CCTV 2 MP Dome Camera CP-UNC-DB21EP3	0.04	-	0.04	-	Minor asset
54	CCTV 2 MP Dome Camera CP-UNC-DB21EP3	0.04	-	0.04	-	Minor asset
55	CCTV 16CH DVR 8 Channel CP-UNR-08E1P3	0.11	-	0.11	-	Minor asset
56	Monitor LED 42" 32"	0.08	-	0.08	-	Minor asset
57	Desktop PC HP S 8GB 500 G2 SFF CPU: 2012210104	0.29	-	0.29	-	Minor asset
58	Desktop PC HP S 8GB 500 G2 SFF CPU: 2012210105	0.29	-	0.29	-	Minor asset
59	Desktop PC HP S 8GB 500 G2 SFF CPU: 2012210106	0.29	-	0.29	-	Minor asset
60	Desktop PC HP S 8GB 500 G2 SFF CPU: 2012210107	0.29	-	0.29	-	Minor asset
61	Desktop PC HP S 8GB 500 G2 SFF CPU: 2012210108	0.29	-	0.29	-	Minor asset
62	Desktop PC HP S 8GB 500 G2 SFF CPU: 2012210109	0.29	-	0.29	-	Minor asset
63	Desktop PC HP S 8GB 500 G2 SFF CPU: 2012210110	0.29	-	0.29	-	Minor asset

64	Desktop PC (i7 11 gen 4GB G2 2TB 3GHz 3MB) DOS	0.70	-	0.70	-	Minor asset
65	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
66	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
67	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
68	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
69	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
70	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
71	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
72	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
73	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
74	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
75	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
76	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
77	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
78	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
79	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
80	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
81	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
82	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
83	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
84	HP PROBOOK LAPTOP, i5 processor 10 Pro	0.90	-	0.90	-	Minor asset
85	SPARK PRO PAPR LI-ION, 50 Mp, 200 MP0050	0.13	-	0.13	-	Minor asset
86	SPARK PRO PAPR LI-ION, 50 Mp, 200 MP0050	0.13	-	0.13	-	Minor asset
87	SPARK PRO PAPR LI-ION, 50 Mp, 200 MP0050	0.13	-	0.13	-	Minor asset
88	SPARK PRO PAPR LI-ION, 50 Mp, 200 MP0050	0.13	-	0.13	-	Minor asset
89	SPARK PRO PAPR LI-ION, 50 Mp, 200 MP0050	0.13	-	0.13	-	Minor asset
90	SPARK PRO PAPR LI-ION, 50 Mp, 200 MP0050	0.13	-	0.13	-	Minor asset
91	SPARK PRO PAPR LI-ION, 50 Mp, 200 MP0050	0.13	-	0.13	-	Minor asset
92	SPARK PRO PAPR LI-ION, 50 Mp, 200 MP0050	0.13	-	0.13	-	Minor asset
93	SPARK PRO PAPR LI-ION, 50 Mp, 200 MP0050	0.13	-	0.13	-	Minor asset
94	SPARK PRO PAPR LI-ION, 50 Mp, 200 MP0050	0.13	-	0.13	-	Minor asset
95	Li-ion Battery 30-100	0.14	-	0.14	-	Minor asset
96	PATH FOLLOWER	0.06	-	0.06	-	Minor asset
97	PATH Set with Hat	0.08	-	0.08	-	Minor asset
98	PATH Set with Pole	0.08	-	0.08	-	Minor asset
99	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
100	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
101	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
102	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
103	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
104	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
105	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
106	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
107	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
108	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
109	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
110	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
111	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
112	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
113	HEAD LIGHT [HBO1 WORKLIGHT 18 LED 1200LM]	0.10	-	0.10	-	Minor asset
114	Camera 4MP Bullet (IR Mo. IPC-HFW1431S-S-S2)	0.10	-	0.10	-	Minor asset
115	Camera 4MP Bullet (IR Mo. IPC-HFW1431S-S-S2)	0.10	-	0.10	-	Minor asset
116	Camera 4MP Bullet (IR Mo. IPC-HFW1431S-S-S2)	0.10	-	0.10	-	Minor asset
117	Camera 4MP Bullet (IR Mo. IPC-HFW1431S-S-S2)	0.10	-	0.10	-	Minor asset
118	Camera 4MP Bullet (IR Mo. IPC-HFW1431S-S-S2)	0.10	-	0.10	-	Minor asset
119	POE Switch 16 CH (Model No. DS-3E0318P-E/M)	0.12	-	0.12	-	Minor asset
120	[illegible]	0.19	-	0.19	-	Minor asset
121	[illegible]	0.19	-	0.19	-	Minor asset
122	[illegible]	0.19	-	0.19	-	Minor asset
123	[illegible]	0.19	-	0.19	-	Minor asset
124	[illegible]	0.19	-	0.19	-	Minor asset
125	[illegible]	0.19	-	0.19	-	Minor asset
126	[illegible]	0.19	-	0.19	-	Minor asset
127	[illegible]	0.19	-	0.19	-	Minor asset
128	[illegible]	0.19	-	0.19	-	Minor asset
129	[illegible]	0.19	-	0.19	-	Minor asset
130	Monochrome LED Panel, H320/LW Model No. DBPA	0.09	-	6.99	-	Minor asset
131	WHB AUTO-BIOCHEMISTRY ANALYSER	0.09	-	2.89	-	This medical equipment has been procured for basic day to day functioning of health center and routine health checkup of employees/ workers. As such, this equipment is very necessary to monitor health of workers, employees and to support preventive measures.
132	BLOOD BOARD, HOOD	0.19	-	0.19	-	Minor asset
133	ELISA READER	0.08	-	2.98	-	This medical equipment has been procured for basic day to day functioning of health center and routine health checkup of employees/ workers. As such, this equipment is very necessary to monitor health of workers, employees and to support preventive measures.
134	HEMATOLOGY ANALYSER	0.19	-	7.39	-	This medical equipment has been procured for basic day to day functioning of health center and routine health checkup of employees/ workers. As such, this equipment is very necessary to monitor health of workers, employees and to support preventive measures.
	Inspection channel Module 30-40	0.30	-	0.30	-	It is a component of Dam Instrumentation which is required maintenance like increased number of additional instruments necessitates maintenance of healthiness of Dam. It is very necessary for safety of Dam.
	HDPE Pipes & Fittings, Installation	15.16	-	15.16	-	The main components of Power station i.e., Dam, Power House, Switchgard etc. are located at slope and hilltop area. As such, for round the clock operation and smoothness use of Power house/ Darul Turbinejari, a permanent setup for operation and maintenance staff is very necessary at Sippi area. HDPE Pipes & Fittings, installation is required for supply purpose to the residential quarters of Sippi Colony.
	Hydrolog Annalyer Tester Model:CL-48	0.09	-	0.09	-	Testing equipment is necessary in every out patients maintenance of GLF Kishtwar equipment as per WCC 2018 resolutions
	Civil structure for AWS at catchment area	1.84	-	1.84	-	CWC Circulars for AWS at catchment area is a part of installation of Automatic weather station. The data from AWS is very much required to collect real time rainfall data of catchment area & to calculate the flood discharge of Pare river the data . It is essential to regulate the water level of Dam reservoir considering the rainfall at the catchment area of PHPS.
	Civil structure for Wells at catchment area	1.69	-	1.69	-	CWC Circulars for AWS at catchment area is a part of installation of Automatic weather station. The data from AWS is very much required to collect real time rainfall data of catchment area & to calculate the flood discharge of Pare river the data . It is essential to regulate the water level of Dam reservoir considering the rainfall at the catchment area of PHPS.
	Civil structure for AWS at catchment area	1.84	-	1.84	-	CWC Circulars for AWS at catchment area is a part of installation of Automatic weather station. The data from AWS is very much required to collect real time rainfall data of catchment area & to calculate the flood discharge of Pare river the data . It is essential to regulate the water level of Dam reservoir considering the rainfall at the catchment area of PHPS.
	Permanent C-Type Staff Rig Qtr. No. C-15 & 17	4.57	-	4.57	-	For round the clock operation and maintenance of Power House/ Dam/ Switchgard, Bye Chopta colony also constructed at Chamoli colony to accomodate operation and maintenance members. These construction works were within the original scope, but constructed after commissioning to accomodate additional operational and maintenance manpower.
	RB Masonry Lateral Wall (L=460.00 to 852.50m) at Rt	86.17	-	13.17	-	The RB Masonry Lateral Wall of Dam approach road from Ch. 460.00 to 852.50m was constructed to stop the land slide from hill side of the dam approach road. These works were sanctioned to facilitate timely completion of Dam and appurtenant works. In fact, construction of wall and drain in a part of dam approach road which is very necessary to maintain Dam operation.
	Staff track foundation at Power House	6.09	-	6.09	-	Additional staff tracks were installed within Power house complex for parking and movement of spare vehicles etc., It is very necessary for safe maintenance of Power House.
	Shed at Hog Housing Platform PHPS	6.09	-	6.09	-	The construction work of Shed at Hog Housing Platform PHPS has been taken up to use during Hog Hunting in the event of Independence day, Republic day , MBPPD day etc, and other celebration.
	TOTAL (A+B+C+D)	133.93	-	115.93	-	
	FY 2023-2024					
1	LG 1.5T Split AC (Model: PT18)	0.44	-	0.44	-	New asset
2	LG 1.5T Split AC (Model: PT18)	0.44	-	0.44	-	New asset
3	LG 1.5T Split AC (Model: PT18)	0.44	-	0.44	-	New asset
4	LG 1.5T Split AC (Model: PT18)	0.44	-	0.44	-	New asset
5	LG 1.5T Split AC (Model: PT18)	0.44	-	0.44	-	New asset
6	1.5T 5-star Split AC (I. No. 213749054261)	0.40	-	0.40	-	New asset
7	1.5T 5-star Split AC (I. No. 213749054261)	0.40	-	0.40	-	New asset
8	1.5T 5-star Split AC (I. No. 213749054261)	0.40	-	0.40	-	New asset
9	1.5T 5-star Split AC (I. No. 213749054261)	0.40	-	0.40	-	New asset
10	1.5T 5-star Split AC (I. No. 213749054261)	0.40	-	0.40	-	New asset
11	1.5T 5-star Split AC (I. No. 213749054261)	0.40	-	0.40	-	New asset
12	1.5T 5-star Split AC (I. No. 213749054261)	0.40	-	0.40	-	New asset
13	1.5T 5-star Split AC (I. No. 213749054261)	0.40	-	0.40	-	New asset
14	1.5T 5-star Split AC (I. No. 213749054261)	0.40	-	0.40	-	New asset
15	1.5T 5-star Split AC (I. No. 213749054261)	0.40	-	0.40	-	New asset
16	Electrofusion Machine 4IN (Dimension machine)	1.73	-	1.73	-	New asset
17	1100 KVA POTENTIAL TRANSFORMER, MODEL: [illegible]	0.24	-	0.24	-	New asset
18	HEAVY DUTY STORAGE RACK	0.19	-	0.19	-	New asset
19	HEAVY DUTY STORAGE RACK	0.19	-	0.19	-	New asset
20	HEAVY DUTY STORAGE RACK	0.19	-	0.19	-	New asset
21	HEAVY DUTY STORAGE RACK	0.19	-	0.19	-	New asset

23	HEAVY DUTY STC RACK RACK	0.13	-	0.13	-	Minor work
24	HEAVY DUTY STC RACK RACK	0.13	-	0.13	-	Minor work
25	HEAVY DUTY STC RACK RACK	0.13	-	0.13	-	Minor work
26	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
27	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
28	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
29	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
30	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
31	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
32	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
33	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
34	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
35	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
36	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
37	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
38	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
39	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
40	[illegible] S.T.C. 3-STAR SPLIT AC [illegible]	0.28	-	0.28	-	Minor work
41	Cooler(2*1 star Split AC [illegible]	0.27	-	0.27	-	Minor work
42	CUTTER LOP [illegible]	0.01	-	0.01	-	Minor work
43	FLORE H.D.D.WIRE WATER PIPES SR.	0.08	-	0.08	-	Minor work
44	MP Pradhan's [illegible]	0.09	-	0.09	-	Minor work
45	MP Pradhan's [illegible]	0.09	-	0.09	-	Minor work
46	MP CHAIRET P.U. [illegible]	0.07	-	0.07	-	Minor work
47	[illegible]	0.01	-	0.01	-	Minor work
48	RCC Work in Laboratory	0.13	-	0.13	-	Minor work
49	[illegible]	7.64	-	7.64	-	Minor work
50	FLORE MOUNTED WATER DISPENSERS, M.NO. [illegible]	0.89	-	0.89	-	Minor work
51	FLORE MOUNTED WATER DISPENSERS, M.NO. [illegible]	0.89	-	0.89	-	Minor work
52	Control Duty Recital [illegible]	0.01	-	0.01	-	Minor work
53	[illegible]	1.55	-	1.55	-	Minor work
54	[illegible]	1.89	-	1.89	-	Minor work
55	RCC Work from Adl. to Extent of Navpur approach	0.84	-	0.84	-	In order to channelize the tide water entering from outside of MEPCO water colony and to divert the water to [illegible]
56	Gabion wall at left bank in diversion of alignm P	14.23	-	14.23	-	It is necessary to protect the area just down stream of Pump Post on Eve left side of River dam
57	Shed at Rig Building (Without PWD)	5.35	-	5.35	-	The construction work of Shed at Rig Building Platform PWD has been taken up to use during rig building in the event of [illegible]
58	Water Feeder Fitter(BS&Water WORK)	0.81	-	0.81	-	Installation of Main Feeder Pipe Drainage WORK is essential to provide permanent power distribution system at [illegible]
59	Amplifier power supply (3.5 k [illegible]	1.99	-	1.99	-	For higher security and safety of the plant ITI establish Communication between Main Control Room and Power station Control Room [illegible]
60	Fencing around AJAC Type Qtr at PH Colony, Rajpe	13.61	-	13.61	-	Fencing work to AJAC Type Qtr at PH Colony, Rajpe Colony was constructed to protect the boundary wall from [illegible] animal.
61	SPM and GPS module separate kit	8.33	-	8.33	-	It is essential for recording of earthquakes. This is an important provision in the lecture exhibition school room for [illegible]
62	SHIPPERS STI-1 ASM- FLOWMONAT VALV-1586480	7.97	-	7.97	-	For higher security and safety of the plant (Pre Fulfilling package 3 applies STI-1 and STI-2 were procured on critical items for ready replacement) Image of [illegible]
63	SHIPPERS STI-2 ASM- FLOWMONAT VALV-1586480	7.97	-	7.97	-	For higher security and safety of the plant (Pre Fulfilling package 3 applies STI-1 and STI-2 were procured on critical items for ready replacement) Image of [illegible]
64	SIEMENS CONTACT2 RELAY	18.29	-	18.29	-	Procurement for replacement of electronic Relay in Unit 1 and Unit C 1 no already replaced and other in kept as spare to ensure continuous operation of PH units to avoid long outages due to non-availability of critical spares)
65	SIEMENS CONTACT2 RELAY PETER HANS DATO	18.29	-	18.29	-	Procurement for replacement of electronic Relay in Unit 1 and Unit C 1 no already replaced and other in kept as spare to ensure continuous operation of PH units to avoid long outages due to non-availability of critical spares)
66	SIEMENS CONTACT2 RELAY PETER HANS DATO	18.29	-	18.29	-	Procurement for replacement of electronic Relay in Unit 1 and Unit C 1 no already replaced and other in kept as spare to ensure continuous operation of PH units to avoid long outages due to non-availability of critical spares)
67	PORTABLE VIBRATIONAL METER	3.43	-	3.43	-	1 (one) no of Portable Vibration meter was procured for preventive maintenance of pumps/ motors etc. location of these items, as per BSES standards 1995.
68	Basic Electronic Total Station	4.58	-	4.58	-	It is very necessary to survey the earthen embankment slopes installed at Dam top which is a major preservation to monitor the slopes of Dam. Further, the G&S sites and other survey works also it is required.
69	Store building for utilization O&M stage	7.23	-	7.23	-	Construction of AC cabin inside the store , Shed No-2, was undertaken to store miscellaneous stuffs, light mechanical tools etc. It is necessary for proper storage of critical stores.
70	WIDENING OF CURVE ROAD ENTRANCE GATE COLONY	13.11	-	13.11	-	In order to broaden the stretches of road from NH-5 to office of state Highway to main entry to MEPCO colony, it was required for easy manoeuvring of vehicles and to avoid accident.
71	[illegible]	1.61	-	1.61	-	The work of construction of chain link fencing at inter road valley side was taken up to prevent unauthorized entry of people into the restricted area of Dam.
72	[illegible]	14.34	-	14.34	-	By parking of vehicles of the dwellers of boys and girls hostel rooms, the vehicle shed has been constructed.
73	WATER SYSTEM CONTROL ROOM & SECURITY BOOTH 2MVA	10.08	-	10.08	-	The construction of water supply system for CONTROL ROOM & SECURITY BOOTH, 2MVA, is taken up to facilitate water people to the workers stationed at Dam site.
74	Store Building at Rajpe	14.27	-	14.27	-	The RCC work in front of Shed-1 & Shed-II was undertaken to facilitate movement of heavy machineries & vehicle.
75	Store building for utilization O&M stage	14.27	-	14.27	-	The RCC work in front of Shed-1 & Shed-II was undertaken to facilitate movement of heavy machineries & vehicle.
76	Road side drain, stone & sub drain of PH colony	15.43	-	15.43	-	The Road side drain, stone & sub drain of P H colony was constructed to collect the rain water and storm discharge from width of completed roadway and divert the same to main drain at convenient places of flows.
77	DRAIN (MP ROAD TO DELIVERY 2 TO PLUNGE POOL 2MVA	11.26	-	11.26	-	The drain from Culvert-II of flow approach road to PLUNGE POOL, 2MVA, was constructed to collect the rain water coming through an existing culvert and also drain out to channelize the same to Plunge Pool. It is also necessary for slope stability of right bank till slope of plunge pool.
78	DRAIN FROM SECURITY BOOTH TO PLUNGE POOL 2MVA	10.10	-	10.10	-	The drain from security booth, item only, to PLUNGE POOL, 2MVA, was constructed to collect the rain water from that area to channelize the same to Plunge Pool. It is also necessary for slope stability of Dam's closure at right bank and also to the left slope of plunge pool.
79	GRILL AT ENTRANCE GATE ELEVATOR & DRAIN WORK 2MVA	0.85	-	0.85	-	Construction of grill at entrance of elevator of Dam site was taken up from safety point of view. The elevator is protected by grill to prevent un-authorized entry inside Dam body and revolving gallery. Further, the passage water receive from different Reservoir side has to collected and discharged at downstream same.
80	RD DRAIN CH 3614 TO 3344 & WIDENING ROAD CH 3000	15.85	-	15.85	-	The drain from CH 3614 to 3344 on the Stage Shaft road was constructed to collect the rain water coming from the hill side slope of the same and approach road and to discharge it to the existing nallah
81	RD DRAIN CH 3344 TO 3014 & WIDENING ROAD CH 3000	19.69	-	19.69	-	The drain from CH 3344 to 3014 on the Stage Shaft road was constructed to collect the rain water coming from the hill side slope of the same and approach road and to discharge it to the existing nallah
	TOTAL 2013-2014	340.46	-	340.46		

Note: 1. Excludes claimed as assessee claimed in Tariff shall be supported by the specific reference of Commission's Order date, Petition No., annual Audited etc.

2. Any other such transfer, as may be made by the company or person and shall be mentioned. It is to be certified that collection

weight in working station only and not in receiving station or in both the stations.

(Petitioner)

Statement of Capital cost

(To be submitted for relevant dates and year wise)

PART-II FORM- III
(Amount in Rs. Lakh)

Name of the Petitioner: NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station: PARE HYDRO POWER STATION

S. No.	Particulars	31-03-2020 Accrual Basis	31-03-2021 Accrual Basis	31-03-2022 Accrual Basis	31-03-2023 Accrual Basis	31-03-2024 Accrual Basis
A	a) Opening Gross Block Amount as per Books	1,65,645.11	1,71,894.70	1,76,550.87	1,78,724.11	1,84,009.38
	b) Amount of IDC in A(a) above	-	-	-	-	-
	c) Amount of FC in A(a) above	-	-	-	-	-
	d) Amount of FERV in A(a) above	-	1,107.38	1,043.95	2,771.89	3,605.27
	e) Amount of Hedging Cost in A(a) above	-	-	-	-	-
	f) Amount of IEDC in A(a) above	-	134.38	134.38	134.38	134.38
B	a) Addition in Gross Block Amount during the period (Given positives)	5,991.93	3,959.32	249.88	5,285.22	3,791.79
	b) Amount of IDC in B(a) above	-	-	-	-	-
	c) Amount of FC in B(a) above	-	-	-	-	-
	d) Amount of FERV in B(a) above	1,107.38	1,935.55		1,491.66	332.51
	e) Amount of Hedging Cost in B(a) above		-	-	-	-
	f) Amount of IEDC in B(a) above	-	-	-	-	-
C	a) Addition in Gross Block Amount during the period (Transferred from CWIP)	281.25	975.80	980.00	6,857.28	5,384.49
	b) Amount of IDC in C(a) above	-				
	c) Amount of FC in C(a) above	-				
	d) Amount of FERV in C(a) above	-				
	e) Amount of Hedging Cost in C(a) above	-				
	f) Amount of IEDC in C(a) above	134.38	-	-	-	-
D	a) Deletion in Gross Block Amount during the period	81.82	81.81	875.12	85.54	18.06
	b) Amount of IDC in D(a) above					
	c) Amount of FC in D(a) above					
	d) Amount of FERV in D(a) above			400.00		
	e) Amount of Hedging Cost in D(a) above					
	f) Amount of IEDC in D(a) above					
E	a) Closing Gross Block Amount as per Books	1,72,871.19	1,76,158.81	1,76,750.15	1,84,010.30	1,93,107.34
	b) Amount of IDC in E(a) above	-	-	-	-	-
	c) Amount of FC in E(a) above	-	-	-	-	-
	d) Amount of FERV in E(a) above	1,107.38	3,043.93	3,771.88	3,885.27	3,937.77
	e) Amount of Hedging Cost in E(a) above	-	-	-	-	-
	f) Amount of IEDC in E(a) above	134.38	134.38	134.38	134.38	134.38

Note: 1. Relevant batch invoice date of COD of entire station and financial year start date and end date

PART-II
FORM-9F

Statement of Capital works in Progress

(To be given for relevant dates and year wise)

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station : PARE HYDRO POWER STATION

Rs. In Lakhs

Sl. No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
A	a) Opening CWIP as per books	134.38	679.48	2,031.61	5,405.85	983.44
	b) Amount of IDC in A(a) above					
	c) Amount of FC in A(a) above					
	d) Amount of FERV in A(a) above					
	e) Amount of Hedging Cost in A(a) above					
	f) Amount of IEDC in A(a) above	134.38				
B	a) Addition in CWIP during the period	626.75	2,217.59	3,816.67	2,304.79	2,678.30
	b) Amount of IDC in B(a) above					
	c) Amount of FC in B(a) above					
	d) Amount of FERV in B(a) above					
	e) Amount of Hedging Cost in B(a) above					
	f) Amount of IEDC in B(a) above					
C	a) Transferred to Gross Block Amount during the period	281.22	121.03	593.98	6,997.20	1,786.50
	b) Amount of IDC in C(a) above					
	c) Amount of FC in C(a) above					
	d) Amount of FERV in C(a) above					
	e) Amount of Hedging Cost in C(a) above					
	f) Amount of IEDC in C(a) above	534.38				
D	a) Deletion in CWIP during the period	-	194.33	252.24	-	867.27
	b) Amount of IDC in D(a) above					
	c) Amount of FC in D(a) above					
	d) Amount of FERV in D(a) above					
	e) Amount of Hedging Cost in D(a) above					
	f) Amount of IEDC in D(a) above					
E	a) Closing CWIP as per books	679.49	2,631.41	5,405.85	983.44	1,030.68
	b) Amount of IDC in E(a) above	-	-	-	-	-
	c) Amount of FC in E(a) above	-	-	-	-	-
	d) Amount of FERV in E(a) above	-	-	-	-	-
	e) Amount of Hedging Cost in E(a) above	-	-	-	-	-
	f) Amount of IEDC in E(a) above	-	-	-	-	-

Note:

1. Relevant dates means date of COD of unit/station and financial year start date and end date

Petitioner

PART-II
FORM-11

Calculation of Depreciation

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO POWER STATION

(Amount in Rs. Lakh)

Sl. No.	Name of the Assets [1]	Gross Block as on 31.03.2020 or as on COD, whichever is later and subsequently for each year thereafter upto 31.3.24	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for each year up to 31.03.24
	1		3	4=Col.2 X Col.3
	FY'2019-2020			
1	Leasehold Land- Plant/Office	3,595.23	3.34%	120.08
2	Land Right to Use	1,064.23	3.34%	35.55
3	Leasehold Land-PareHEP	81.28	3.34%	2.71
4	Permanent Road	34.74	3.34%	1.16
5	Bridges & Culverts	41.11	3.34%	1.37
6	Administrative building -Freehold	257.48	3.34%	8.60
7	Resl- building	635.11	3.34%	21.21
8	Boundery Wall	134.02	3.34%	4.48
9	Non-Resl building	243.97	3.34%	8.15
10	Temporary Non-resl ulding	0.68	100.00%	0.68
11	Water Supply	77.60	3.34%	2.59
12	Water Supply	118.09	3.34%	3.94
13	Sub Station Equipt.	298.41	5.28%	15.76
14	11 kV Line	46.68	5.28%	2.46
15	33 KV Line	201.16	5.28%	10.62
16	Transformer Having Rating	14.51	5.28%	0.77
17	Indoor Electrification	46.12	6.33%	3.05
18	Fire-fighting Equipments	79.03	5.28%	4.17
19	Survey Equipment	33.98	5.28%	1.79
20	Lab Equipment	6.91	5.28%	0.36
21	Camp Equipment	0.85	5.28%	0.05
22	Special T & P	816.31	5.28%	43.10
23	Transport Equipment	19.93	9.50%	1.89
24	Furniture & Fixture	83.72	6.33%	5.30
25	Fixtures, Fans, Plant/Office	0.94	6.33%	0.06
26	EDP Equipment	182.58	33.33%	60.85
27	Office Equipment	25.75	6.33%	1.63
28	Hospital Equipment	5.29	5.28%	0.28
29	Guest House Equpt	16.08	5.28%	0.85
30	Communication Eqpt	9.41	5.28%	0.50
31	Misc Equipment	4.43	5.28%	0.23
32	Electrical T & P	8.00	5.28%	0.42
33	Outdoor Electrification	19.79	6.33%	1.25
34	Audio Visual Equipment	2.07	5.28%	0.11
35	Minor Assets	2.21	5.28%	0.12
36	Main Plant-Dep additionulding Power House	15,791.72	3.34%	527.44
37	Reservoir & Dam	64,566.05	5.28%	3,409.09
38	Tunnels	41,980.35	5.28%	2,216.56
39	400/220/132 KV Switch-yards at NEEPCO Sites	5,739.68	5.28%	303.06
40	Plant and mach. in Gen.station(plant)	34,655.61	5.28%	1,829.82
41	Arrestor	35.90	5.28%	1.90
42	132 KV Transmission Line	1,995.79	5.28%	105.38
	SUB-TOTAL	**1,72,974.79**		**8,759.39**
	Weighted Average Rate of Depreciation	**5.06**		
	FY'2020-2021			
1	Land Right to Use	1,064.23	3.34%	35.55
2	Permanent Roads-Plant Area	125.76	3.34%	4.20
3	Bridges&Culvets Plant Area	41.11	3.34%	1.37
4	Main Plant-Building &Civil engineering works-power hous	15,937.78	5.28%	841.51
5	Administrative building -Freehold	257.48	3.34%	8.60
6	Residential building Township	810.54	3.34%	27.07
7	Boundary Wall	161.54	3.34%	5.40

8	Permanent Non Residential building	270.72	3.34%	9.04
9	Temporary Non Residential building	0.68	100.00%	0.68
10	Water supply & Drainage -Plant	95.94	3.34%	3.20
11	Water supply system -Township	119.06	3.34%	3.98
12	Water supply & Drainage -Plant area	27.13	3.34%	0.91
13	Reservior&Dam	65,154.62	5.28%	3,440.16
14	Tunnels	42,353.79	5.28%	2,236.28
15	Fire fighting equipments	79.03	5.28%	4.17
16	Survey instruments	33.98	5.28%	1.79
17	Laboratory & Meter testing equipments	6.91	5.28%	0.36
18	Sub -station equipments	298.41	5.28%	15.76
19	Transformer having rating of 100KVA & Above	14.51	5.28%	0.77
20	400/220/132 KV Switch-yards at NEEPCO sites	6,109.40	5.28%	322.58
21	Plant and mach. In Gen. station(plant)	34,963.15	5.28%	1,846.05
22	Arrestor	35.90	5.28%	1.90
23	Camp Equipments	0.79	5.28%	0.04
24	Special tools&plants	834.33	5.28%	44.05
25	11kv trans line	46.68	5.28%	2.46
26	33kv trans line	201.16	5.28%	10.62
27	132kv trans line	1,995.79	5.28%	105.38
28	Outdoor electrification	59.59	5.28%	3.15
29	Indoor electrification	54.12	6.33%	3.43
30	Transport equipment	19.93	6.33%	1.26
31	Furniture& Fixture-Others	83.55	6.33%	5.29
32	Fixtureshans-Plant/office	0.94	6.33%	0.06
33	Other E.D.P Machines	151.31	33.33%	50.43
34	Office equipments	26.10	6.33%	1.65
35	Hospital equipments	5.29	5.28%	0.28
36	Guest houseTransit hostel eqp/appliances	16.08	5.28%	0.85
37	Interior comminication equulpments-Plants/Office	9.41	5.28%	0.50
38	Miscellaneous equipments	4.43	5.28%	0.23
39	Tools & Plants (E)	8.00	5.28%	0.42
40	Audio visual equipments	2.07	5.28%	0.11
41	Fixed assets of minor value	2.21	5.28%	0.12
42	Leasehold Land- Plant/Office	3,595.23	3.34%	120.08
43	Leasehold Land-PareHEP	81.28	3.34%	2.71
	SUB-TOTAL	**1,75,159.97**		**9,164.46**
	Weighted Average Rate of Depreciation	**5.23**		
	FY'2021-2022			
1	Leasehold Land	3,676.51	3.34%	122.80
2	Land - Right of use	1,064.23	3.34%	35.55
3	Roads, bridges, culverts & helipads	209.50	3.34%	7.00
4	Main Plant Buildings	15,992.40	3.34%	534.15
5	Other Buildings	2,042.77	3.34%	68.23
6	Temporary erection	0.68	100.00%	0.68
7	Water supply, drainage & sewerage	333.17	3.34%	11.13
8	Dam, Dyke, Reservoir & Other Hydraulic W	1,07,202.30	5.28%	5,660.28
9	Plant and machinery	41,604.35	5.28%	2,196.71
10	Furniture and fixtures	94.88	6.33%	6.01
11	Other Office Equipments	28.21	6.33%	1.79
12	EDP, WP machines & SATCOM equipment	154.86	5.28%	8.18
13	Vehicles including speedboats	19.93	5.28%	1.05
14	Construction equipment	844.55	5.28%	44.59
15	Electrical installations	2,380.77	5.28%	125.70
16	Communication equipment	9.41	5.28%	0.50
17	Hospital equipment	4.94	5.28%	0.26
18	Laboratory and workshop equipment	6.91	5.28%	0.36
19	Other Equipments	65.56	5.28%	3.46
20	Low Value Assets	2.21	5.28%	0.12
	SUB-TOTAL	**1,75,738.11**		**8,828.52**
	Weighted Average Rate of Depreciation	**5.02**		
	FY'2022-2023			
1	Leasehold Land	3,676.51	3.34%	122.80
2	Land - Right of use	1,064.23	3.34%	35.55
3	Roads, bridges, culverts & helipads	272.10	3.34%	9.09
4	Main Plant Buildings	16,144.07	3.34%	539.21
5	Other Buildings	2,110.02	3.34%	70.47

6	Temporary erection	0.68	100.00%	0.68
7	Water supply, drainage & sewerage	431.80	3.34%	14.42
8	Dam, Dyke, Reservoir & Other Hydraulic W	1,14,643.14	5.28%	6,053.16
9	Plant and machinery	41,983.21	5.28%	2,216.71
10	Furniture and fixtures	101.49	6.33%	6.42
11	Other Office Equipments	28.32	6.33%	1.79
12	EDP, WP machines & SATCOM equipment	186.84	5.28%	9.86
13	Vehicles including speedboats	19.93	5.28%	1.05
14	Construction equipment	949.86	5.28%	50.15
15	Electrical installations	2,304.07	5.28%	121.65
16	Communication equipment	9.41	5.28%	0.50
17	Hospital equipment	18.19	5.28%	0.96
18	Laboratory and workshop equipment	6.91	5.28%	0.36
19	Other Equipments	65.77	5.28%	3.47
20	Low Value Assets	2.73	5.28%	0.14
	SUB-TOTAL	**1,84,019.26**		**9,258.46**
	Weighted Average Rate of Depreciation	**5.03**		
	FY'2023-2024			
1	Leasehold Land	3,676.51	3.34%	122.80
2	Land - Right of use	1,064.23	3.34%	35.55
3	Roads, bridges, culverts & helipads	351.49	3.34%	11.74
4	Main Plant Buildings	16,661.87	3.34%	556.51
5	Other Buildings	2,383.55	3.34%	79.61
6	Temporary erection	0.68	100.00%	0.68
7	Water supply, drainage & sewerage	565.20	3.34%	18.88
8	Dam, Dyke, Reservoir & Other Hydraulic W	1,18,638.58	5.28%	6,264.12
9	Plant and machinery	42,124.11	5.28%	2,224.15
10	Furniture and fixtures	95.63	6.33%	6.05
11	Other Office Equipments	36.21	6.33%	2.29
12	EDP, WP machines & SATCOM equipment	191.18	5.28%	10.09
13	Vehicles including speedboats	20.17	5.28%	1.06
14	Construction equipment	972.38	5.28%	51.34
15	Electrical installations	2,654.58	5.28%	140.16
16	Communication equipment	9.41	5.28%	0.50
17	Hospital equipment	17.11	5.28%	0.90
18	Laboratory and workshop equipment	6.91	5.28%	0.36
19	Other Equipments	61.71	5.28%	3.26
20	Low Value Assets	15.84	5.28%	0.84
	SUB-TOTAL	**1,89,547.34**		**9,530.89**
	Weighted Average Rate of Depreciation (%)	**5.03**		

** Provide details of Freehold land, Lease hold land and Land under reservoir separately*

Note :

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

(Petitioner)

PART-II
FORM-12

Statement of Depreciation

Name of the Company : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Power Station : PARE HYDRO POWER STATION

(Amount in lacs)

Particulars	Upto 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Capital Cost Opening		163735.67	168058.07	168937.11	169644.84	176410.69
Capital Cost Closing		168058.07	168937.11	169644.84	176410.69	181407.47
Average Capital Cost		165896.87	168497.59	169290.98	173027.77	178909.08
Land Value		0.00	0.00	0.00	0.00	0.00
Rate of depreciation		5.06	5.23	5.02	5.02	5.03
Depreciable Value		147362.10	151252.26	152043.40	152680.36	158769.62
Balance useful life		39.11	38.11	37.11	36.11	35.11
Cumulative Depreciation upto previous year		6936.40	14337.25	22199.47	29834.90	37494.85
Remaining Depreciable Value		140425.70	136915.01	129843.93	122845.46	121274.77
Depreciation (for the period)		7462.37	7913.59	7638.18	7670.18	7983.31
Depreciation (Annualized)		7462.37	7913.59	7638.18	7670.18	7983.31
Cumulative Depreciation at the end of the period		14398.77	22250.84	29837.65	37505.07	45478.16
Less: Cumulative depreciation adjustment on account of undischarged liabilities deduced as on 01.04.2009/COD		0.00	0.00	0.00	0.00	0.00
Less: Cumulative depreciation adjustment on account of decapitalization (Refer: Form 9B)		61.52	51.37	2.75	10.22	13.90
Net Cumulative Depreciation at the end of the period		14337.25	22199.47	29834.90	37494.85	45464.26

PETITIONER

Calculation of Weighted Average Rate of Interest on Actual Loans

FORM- 13

Name of the Company : North Eastern Electric Power Corporation Ltd.
Name of the Generating Station : Pare Hydro Electric Project, Arunachal pradesh

Calculation of Weighted Average Rate of Interest on Actual Loans

Name of the Company : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Power Station : PARE HYDRO POWER STATION

Sl. No.	Particulars	As on 31.03.2014	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	HDFC Loan (Rs in lacs)																						
	Gross loan - Opening	32545.00	46807.00	59118.00	60096.16	42470.00	45033.00	39275.16	27503.66	21460.82	20052.44	20388.18	21309.96										
	Cumulative repayments of Loans	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
	Net loan - Opening	32545.00	46807.00	59118.00	60096.16	42470.00	45033.00	39275.16	27503.66	21460.82	20052.44	20388.18	21309.96										
	Add: Drawal(s) during the Year	20007.00	13855.00	5887.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
	PERV	20052.00	26944.00	(4909.00)	3626.00	(3967.00)	1810.00	(2429.00)	(2149.00)	408.00	11469.00	922.00	889.00										
	Less: Repayment (s) of Loans during the year	3784.00	4787.00	3887.00	3626.00	3967.00	4258.00	4400.00	4893.84	1816.38	1133.26	0.00	0.00										
	Net loan - Closing	46807.00	59118.00	60096.16	42470.00	45033.00	39275.16	27503.66	21460.82	20052.44	20388.18	21309.96	22199.96										
	Average Net Loan	39676.00	52962.50	60107.08	51283.08	43751.50	42154.08	33389.41	24482.24	20756.63	20220.31	20849.07	21754.96										
	Rate of Interest on Loan	4.85%	4.60%	4.50%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%										
	Interest on loan (including guarantee fee @ 1.25% Guarantee fee @ 0.75% on)	1494.27	2182.88	2139.48	2234.10	2223.82	2048.64	1804.58	1340.56	1048.15	1042.28	1096.89	980.09										
2	KfW Loan (Rs in lacs)																						
	Gross loan - Opening	0.00	0.00	0.00	0.00	0.00	0.00	19617.48	16695.82	14308.55	14092.18	13441.74	13161.20										
	Cumulative repayments of Loans	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
	Net loan - Opening	0.00	0.00	0.00	0.00	0.00	0.00	19617.48	16695.82	14308.55	14092.18	13441.74	13161.20										
	Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	0.00	19617.48	0.00	0.00	0.00	0.00	0.00	0.00										
	PERV	0.00	0.00	0.00	0.00	0.00	392.35	(1569.44)	(542.54)	215.40	(767.00)	839.46	280.47										
	Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	0.00	0.00	0.00	1352.22	1844.73	1731.77	1783.44	1839.93	1853.91										
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00	19609.48	16695.82	14308.55	14092.18	13441.74	13161.20	13088.76										
	Average Net Loan	0.00	0.00	0.00	0.00	0.00	9804.74	18156.65	15502.19	14200.37	13766.96	13301.47	13124.98										
	Rate of Interest on Loan	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	2.04%	2.04%	2.04%	2.04%	2.04%	2.04%										
	Interest on loan (including guarantee fee @ 1.5%)	0.00	0.00	0.00	0.00	83.66	85.30	328.00	356.55	313.71	283.56	254.67	222.40										
3	PFC Bonds-XXVth Series																						
	Gross loan - Opening	0.00	0.00	0.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00				
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6000.00	12000.00	18000.00	24000.00				
	Net loan - Opening	0.00	0.00	0.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	24000.00	18000.00	12000.00	6000.00				
	Add: Drawal(s) during the Year	0.00	0.00	30000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6000.00	6000.00	6000.00	6000.00	6000.00				
	Net loan - Closing	0.00	0.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	24000.00	18000.00	12000.00	6000.00	0.00				
	Average Net Loan	0.00	0.00	15000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	30000.00	27000.00	21000.00	15000.00	9000.00	3000.00				
	Rate of Interest on Loan on annual basis	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%	8.60%				
	Interest on loan	0.00	0.00	645.31	2584.00	2584.00	2584.00	2584.00	2584.00	2584.00	2584.00	2584.00	2584.00	2584.00	2322.00	1806.00	1290.00	774.00	258.00				
	PFC Bonds-XXVIth Series												0.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	
	Gross loan - Opening												0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2500.00
	Cumulative repayments of Loans upto previous year												0.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	2500.00	2500.00
	Net loan - Opening												5000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2500.00	0.00
	Add: Drawal(s) during the Year												0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2500.00	0.00	0.00
	Less: Repayment (s) of Loans during the year												5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	2500.00	2500.00	2500.00	2500.00
	Net loan - Closing												0.00	5000.00	5000.00	5000.00	5000.00	5000.00	5000.00	2500.00	0.00	0.00	0.00
	Average Net Loan												2500.00	2500.00	5000.00	5000.00	5000.00	5000.00	5000.00	3750.00	1250.00	1250.00	1250.00
	Rate of Interest on Loan on annual basis												7.71%	7.71%	7.71%	7.71%	7.71%	7.71%	7.71%	7.71%	7.71%	7.71%	7.71%
	Interest on loan												192.77	192.77	385.54	385.54	385.54	385.54	385.54	289.16	96.39	96.39	96.39
4	SBI Short Term Loan																						
	Gross loan - Opening	0.00	3125.00	3125.00	3125.00	3125.00	3125.00	3125.00	3125.00	3125.00	3125.00	3125.00	3125.00										
	Cumulative repayments of Loans upto previous year	0.00	781.25	1171.88	1171.88	1171.88	1171.88	3125.00	3125.00	3125.00	3125.00	3125.00	3125.00										
	Net loan - Opening	0.00	2343.75	1953.12	1953.12	1953.12	1953.12	0.00	0.00	0.00	0.00	0.00	0.00										
	Add: Drawal(s) during the Year	3125.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
	Less: Repayment (s) of Loans during the year	781.25	390.63	781.25	781.25	781.25	781.25	0.00	0.00	0.00	0.00	0.00	0.00										
	Net loan - Closing	2343.75	1953.12	1171.88	1171.88	1171.88	1171.88	0.00	0.00	0.00	0.00	0.00	0.00										
	Average Net Loan	2734.38	2148.44	1562.50	1562.50	1562.50	1562.50	0.00	0.00	0.00	0.00	0.00	0.00										
	Rate of Interest on Loan on annual basis	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%										
	Interest on loan	120.12	110.02	80.08	80.08	80.08	80.08	0.00	0.00	0.00	0.00	0.00	0.00										
5	SBI Khanti Term Loan																						
	Gross loan - Opening	0.00	0.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00										
	Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
	Net loan - Opening	0.00	0.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00										
	Add: Drawal(s) during the Year	0.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
	Less: Repayment (s) of Loans during the year	0.00	4000.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00										
	Net loan - Closing	0.00	0.00	0.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00										
	Average Net Loan	0.00	2000.00	2000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00										
	Rate of Interest on Loan on annual basis	8.60%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%										
	Interest on loan	0.00	205.00	410.00	410.00	410.00	410.00	410.00	410.00	410.00	410.00	410.00	410.00										

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| | | |

PART-II
FORM-13A

Calculation of Interest on Normative loan

Name of the Petitioner :
Name of the Generating Station : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
PARE HYDRO POWER STATION

(Amount in Rs. Lakh)

Sl. No.	Particulars	2019-20	2020-21	2021-22	2022-23	2023-24
1	2	3	4	5	6	7
1	Gross Normative loan – Opening	114616.87	117040.65	118155.99	118751.26	120467.49
	Cumulative repayment of Normative loan upto previous year	6036.4	14298.77	22312.36	29560.94	33870.77
	Net Normative loan – Opening	107628.57	102741.88	95843.63	89190.32	86596.72
	Add: Increase due to addition during the year / period	2940.00	530.28	446.10	1738.42	1472.75
	Less: Decrease due to de-capitalisation during the year / period	43.07	36.00	2.93	63.94	12.63
	Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00
	Add: Increase due to discharges during the year / period	122.84	132.03	50.22	31.61	31.63
	Repayment (s) of Normative loan during the year	7462.37	7913.59	7638.08	7618.38	7618.31
	Net Normative loan - Closing	102741.99	95903.61	88803.26	85910.31	81361.85
	Average Normative loan	105480.27	99610.75	92073.69	87303.38	83630.30
	Weighted average rate of interest	5.59%	5.59%	5.49%	5.21%	5.23%
	Interest on Loan	5951.26	5483.35	5073.69	4804.73	4788.89
	Interest on Loan for the period	5951.26	5483.35	5073.69	4804.73	4788.89

(Petitioner)

PART-II
FORM-13B

Calculation of Interest on Working Capital

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO POWER STATION

(Amount in lacs)

Sl. No.	Particulars	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Maintenance Spares		1022.96	1059.68	1120.34	1174.35	1244.99
2	Receivables		3828.18	3894.51	3851.87	3913.40	4036.25
3	O & M Expenses		568.31	594.26	622.41	657.42	691.66
4	**Total Working Capital**		**5419.46**	**5558.45**	**5594.62**	**5745.17**	**5972.90**
5	Rate of Interest		12.05%	11.25%	10.50%	10.50%	12.00%
6	**Interest on Working Capital**		**653.04**	**625.33**	**587.44**	**603.24**	**716.75**

Security Expenses(CISF) during 2019-24 DHEP						
		2019-20	2020-21	2021-22	2022-23	2023-24
Security Expenses(CISF)		110.23	101.63	104.05	112.86	215.71
Total		**110.23**	**101.63**	**104.05**	**112.86**	**215.71**

PETITIONER

PART-II
FORM-13C

Non-Tariff Income

Name of the Hydro Asset: PARE HYDRO POWER STATION, DOIMUKH, ARUNACHAL PRADESH

S.No.	Parameters	Existing 2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	Income from rent of land or buildings, sale of scraps & others	90.81	3.31	4.26	18.36	67.09	53.84

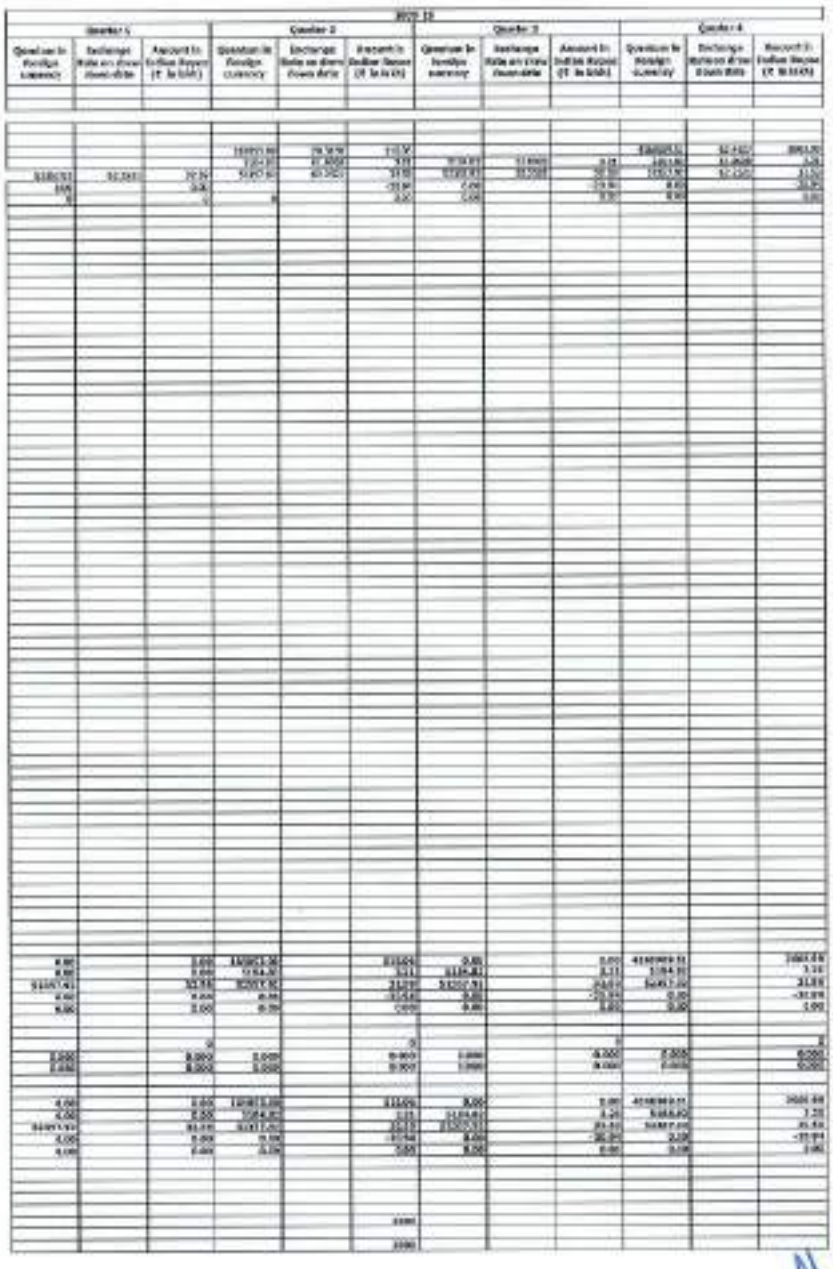
Note: To be submitted at the time of truing up

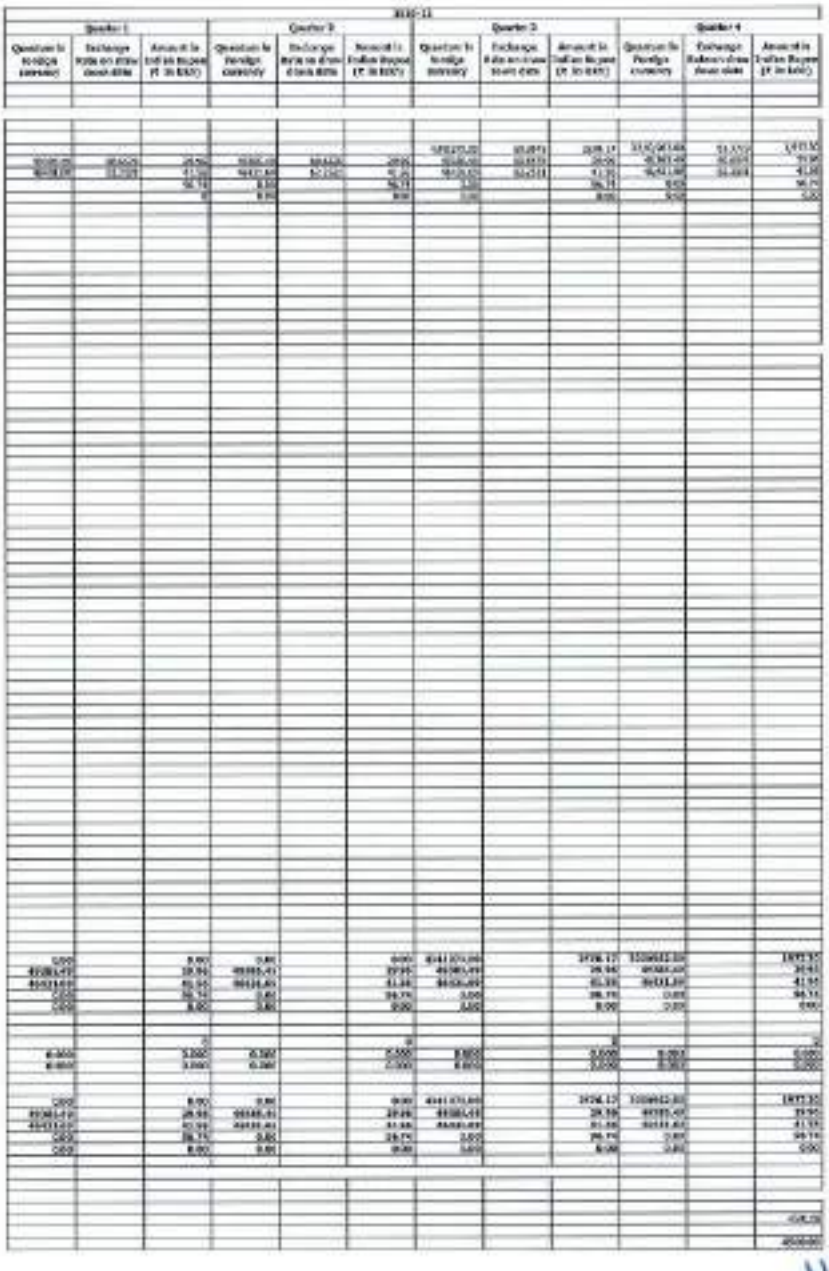
(Petitioner)

Name of the Company : [illegible]

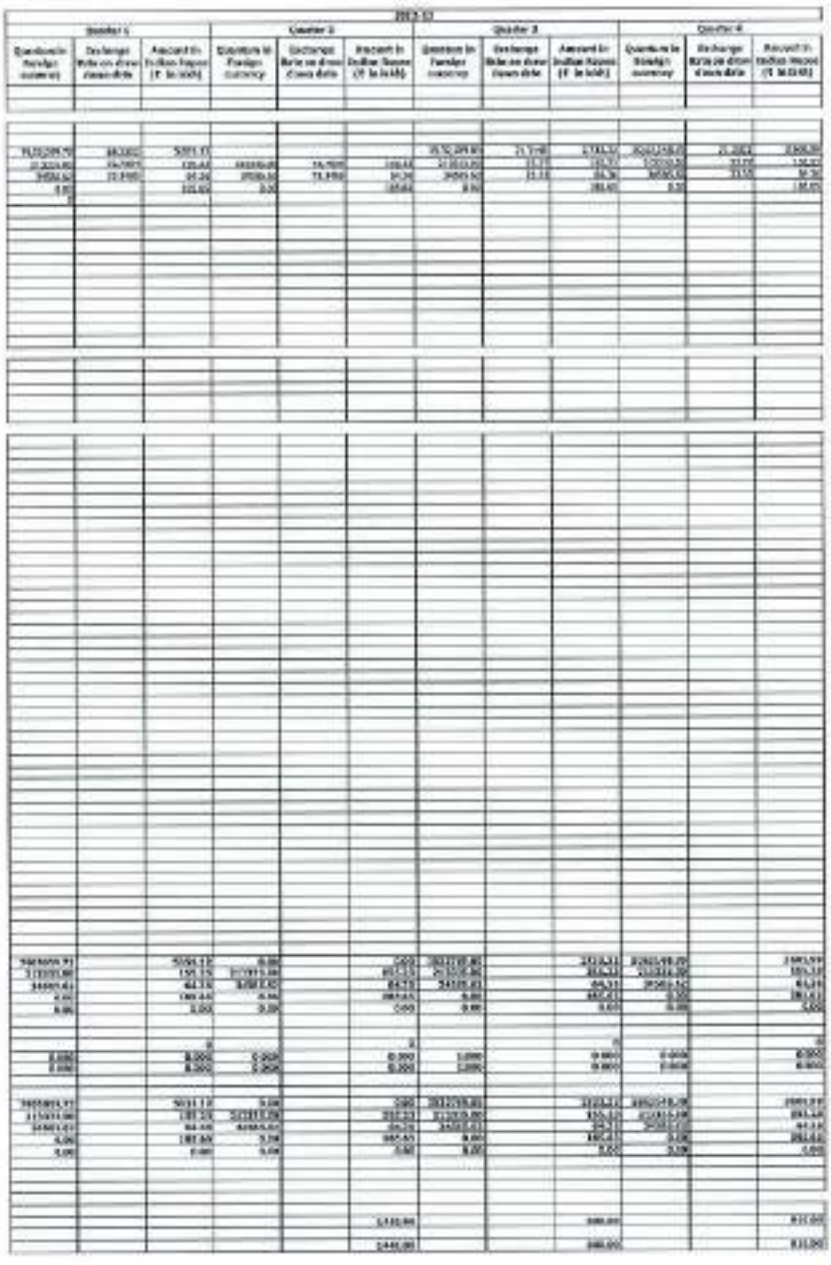
Name of the Generating Station : [illegible]

Sl.	Item Name	2065-66											
		Quarter 1			Quarter 2			Quarter 3			Quarter 4		
	Particulars	Quantum in Foreign currency	Exchange Rate on drawn down date	Amount in Indian Rupee (₹ in lakh)	Quantum in Foreign currency	Exchange Rate on drawn down date	Amount in Indian Rupee (₹ in lakh)	Quantum in Foreign currency	Exchange Rate on drawn down date	Amount in Indian Rupee (₹ in lakh)	Quantum in foreign currency on hand	Exchange Rate on drawn down date	Amount in Indian Rupee (₹ in lakh)
											4		
1	Loans												
1.1	Working Capital												
1.1.1	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
1.2	Bridge Loans												
1.2.1	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
1.2.2	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
1.2.3	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
1.2.4	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
1.2.5	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
1.2.6	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
1.2.7	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
1.2.8	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
1.2.9	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
1.2.10	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
1.2.11	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												
	[illegible]												





2021-22											
Quarter 1			Quarter 2			Quarter 3			Quarter 4		
Quantum in Foreign currency	Exchange Rate on date of realisation	Amount in Indian Rupees (₹ in lakh)	Quantum in Foreign currency	Exchange Rate on date of realisation	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on date of realisation	Amount in Indian Rupees (₹ in lakh)	Quantum in Foreign currency	Exchange Rate on date of realisation	Amount in Indian Rupees (₹ in lakh)
15,72,000.00	84.1176	977.00	14,52,997.62	85.0870	967.00	38,94,000.00	85.8658	1,966.00			
3,69,212.00	83.2747	86.00	1,09,514.00	83.2747	86.00	3,69,212.00	83.2747	86.00	3,69,212.00	83.00	86.00
40,608.34	88.9431	51.00	40,608.34	88.9431	52.00	40,608.34	88.8431	53.00	40,608.34	88.00	53.00
		71.44	0.00		71.44	0.00		71.44	8.00		71.44



PART II
FORM 61

2023-24											
Quarter 1			Quarter 2			Quarter 3			Quarter 4		
Quantum in foreign currency	Exchange Rate on date of remittance	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on date of remittance	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on date of remittance	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on date of remittance	Amount in Indian Rupees (₹ in lakh)

2014-15											
Quarter 1			Quarter 2			Quarter 3			Quarter 4		
Quantum in foreign currency	Exchange Rate on close/ event date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on close/ event date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on close/ event date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on close/ event date	Amount in Indian Rupees (₹ in lakh)

2015-16											
Quarter 1			Quarter 2			Quarter 3			Quarter 4		
Quantum in foreign currency	Exchange Rate on relevant date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on relevant date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on relevant date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on relevant date	Amount in Indian Rupees (₹ in lakh)

Quarter 1			Quarter 2			Quarter 3			Quarter 4			
Quantum in foreign currency	Exchange Rate on close of the quarter date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on close of the quarter date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on close of the quarter date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate on close of the quarter date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency

2017-18											
Quarter 1		Quarter 2			Quarter 3			Quarter 4			
Exchange Rate on above mentioned date	Amount in Indian Rupees (₹ in lakh)	Quantum in Foreign currency	Exchange Rate on above mentioned date	Amount in Indian Rupees (₹ in lakh)	Quantum in Foreign currency	Exchange Rate on above mentioned date	Amount in Indian Rupees (₹ in lakh)	Quantum in Foreign currency	Exchange Rate on above mentioned date	Amount in Indian Rupees (₹ in lakh)

PART-II
FORM-15B

Design energy and MW Continuous (month wise) - ROR type stations

Name of the Petitioner :NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Name of the Generating Station : PARE HYDRO POWER STATION

Generating Company: NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

Name of Hydro-electric Generating Station : PANYOR LOWER HYDRO POWER STATION (Formerly Ranganadi)

Installed Capacity : No of units X MW = 3 X 135

Month		Design Energy * (MUs)	MW Continuous *
April	I	21.12	405
	II	23.80	405
	III	38.88	405
May	I	38.47	405
	II	29.70	405
	III	22.27	405
June	I	46.88	405
	II	92.34	405
	III	92.34	405
July	I	52.48	405
	II	48.00	405
	III	89.56	405
August	I	38.18	405
	II	31.12	405
	III	39.09	405
September	I	28.22	405
	II	92.34	405
	III	72.72	405
October	I	30.84	405
	II	25.61	405
	III	33.55	405
November	I	22.93	405
	II	22.19	405
	III	20.78	405
December	I	20.45	405
	II	21.19	405
	III	25.22	405
January	I	19.17	405
	II	18.64	405
	III	24.04	405
February	I	18.24	405
	II	17.77	405
	III	11.43	405
March	I	17.77	405
	II	20.92	405
	III	25.52	405
TOTAL		1293.73	

* As per DPR / TEC of CEA dated ----------

(Petitioner)

Statement of Liability flow

Name of the Petitioner: EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO POWER STATION, DOIMUKH, ARUNACHAL PRADESH

Figures in Rs.

Sl.No.	Party	Asset / Work	Year of actual capitalisation	Liability as on 31.03.2019	Additions	Total Liability	Discharges (Yearwise) 2019-2020	Liability as on 31.03.2020
	FY-2019-2020:							
1	GE T&D INDIA LTD	PKG-II	2018	63,70,000.00	-	63,70,000.00		63,70,000.00
2	HCC LTD.	PKG-I	2018	2,20,81,470.00	-	2,20,81,470.00	1,06,04,153.00	1,14,77,317.00
3	M/S ANDRITZ HYDRO	PKG-III	2018	1,08,25,220.00	-	1,08,25,220.00	18,38,542.00	89,86,678.00
4	PRECISION INFRATECH LTD	PKG-IV	2018	2,72,59,087.00	-	2,72,59,087.00	60,25,655.00	2,12,33,432.00
	TOTAL FY-2019-20			6,63,35,777.00		6,63,35,777.00	1,82,63,350.00	4,80,72,427.00
	TOTAL FY-2019-20 (Rs. Lakh)			663.36	-	663.36	182.63	480.72
Sl.No.	Party	Asset / Work	Year of actual capitalisation	Liability as on 31.03.2020	Additions	Total Liability	Discharges (Yearwise) 2020-2021	Liability as on 31.03.2021
	FY-2020-2021:							
1	GE T&D INDIA LTD	PKG-II	2018	63,70,000.00	0.00	63,70,000.00	-	63,70,000.00
2	HCC LTD.	PKG-I	2018	1,14,77,317.00	1900000.00	1,33,77,317.00	-	1,33,77,317.00
3	M/S ANDRITZ HYDRO	PKG-III	2018	89,86,678.00	0.00	89,86,678.00	-	89,86,678.00
4	PRECISION INFRATECH LTD	PKG-IV	2018	2,12,33,432.00	8158958.00	2,73,97,390.00	1,60,06,692.00	1,13,90,698.00
	TOTAL FY-2020-21			4,80,72,427.00	80,58,958.00	5,61,31,385.00	1,60,06,692.00	4,01,24,693.00
	TOTAL FY-2020-21 (Rs. Lakh)			480.72	80.59	561.31	160.07	401.25
Sl.No.	Party	Asset / Work	Year of actual capitalisation	Liability as on 31.03.2021	Additions	Total Liability	Discharges (Yearwise) 2021-2022	Liability as on 31.03.2022
	FY-2021-2022:							
1	GE T&D INDIA LTD	PKG-II	2018	63,70,000.00	32,62,901.00	96,32,901.00	-	96,32,901.00
2	HCC LTD.	PKG-I	2018	1,33,77,317.00	45,99,802.00	1,79,77,119.00	23,93,265.00	1,55,83,854.00
3	M/S ANDRITZ HYDRO	PKG-III	2018	89,86,678.00	1,81,12,713.00	2,70,99,391.00	-	2,70,99,391.00
4	PRECISION INFRATECH LTD	PKG-IV	2018	1,13,90,698.00	-	1,13,90,698.00	61,59,958.00	52,31,740.00
	TOTAL FY-2021-22			4,01,24,693.00		5,97,23,209.00	71,74,503.00	5,85,48,706.00
	TOTAL FY-2021-22(Rs. Lakh)			401.25	-	657.23	71.75	585.49
Sl.No.	Party	Asset / Work	Year of actual capitalisation	Liability as on 31.03.2022	Additions	Total Liability	Discharges (Yearwise) 2022-2023	Liability as on 31.03.2023
	FY-2022-2023:							
1	GE T&D INDIA LTD	PKG-II	2018	96,32,901.00	-	96,32,901.00	72,70,537.00	23,62,424.00
2	HCC LTD.	PKG-I	2018	1,55,84,854.00	-	1,55,84,854.00	29,00,937.00	1,26,24,847.00
3	M/S ANDRITZ HYDRO	PKG-III	2018	2,70,99,391.00	-	2,70,99,391.00	-	2,70,99,391.00
4	PRECISION INFRATECH LTD	PKG-IV	2018	52,31,740.00	-	52,31,740.00	-	52,31,740.00
	TOTAL FY-2022-23			5,85,48,706.00	-	5,85,48,706.00	1,02,30,344.00	4,83,18,402.00
	TOTAL FY-2022-23 (Rs. Lakh)			585.49	-	585.49	102.30	483.18
Sl.No.	Party	Asset / Work	Year of actual capitalisation	Liability as on 31.03.2023	Additions	Total Liability	Discharges (Yearwise) 2023-2024	Liability as on 31.03.2024
	FY-2023-2024:							
1	GE T&D INDIA LTD	PKG-II	2018	23,62,424.00	-	23,62,424.00	-	23,62,424.00
2	HCC LTD.	PKG-I	2018	1,26,24,847.00	-	1,26,24,847.00	-	1,26,24,847.00
3	M/S ANDRITZ HYDRO	PKG-III	2018	2,70,99,391.00	-	2,70,99,391.00	-	2,70,99,391.00
4	PRECISION INFRATECH LTD	PKG-IV	2018	52,31,740.00	-	52,31,740.00	52,31,740.00	-
	TOTAL FY-2023-24			4,83,18,402.00	-	4,83,18,402.00	52,31,740.00	4,30,86,662.00
	TOTAL FY-2023-24(Rs. Lakh)			483.18	-	483.18	52.32	430.87

PART II
FORM10

Details of Statutory Charges (If Applicable)

Name of the Petitioner: North Eastern Electric Power Corporation LTD

Name of the Generating Station: PARE HYDRO POWER STATION, DOIMUKH, ARUNACHAL PRADESH

AMOUNT IN INR (LAKH)

Sl. No	Particulars	Unit Rate	No of Units	Amount Claimed 2019-20	Amount Claimed 2020-21	Amount Claimed 2021-22	Amount Claimed 2022-23	Amount Claimed 2023-24
1	Electricity Duty							
2	Water Cess							
3	Licence & Registration chs.			2.60	2.58	1.16	1.21	1.02

Petitioner

CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

Petition No.149/GT/2018

Coram:

Shri P.K.Pujari, Chairperson
Dr. M.K.Iyer, Member
Shri I.S.Jha, Member

Date of Order: 28th January, 2020

In the matter of

Petition for approval of tariff of PARE Hydro Electric Power Plant (110 MW) for the period from COD to 31.3.2019

And

In the matter of

North Eastern Electric Power Corporation Ltd,
Brookland Compound, Lower New Colony,
Shillong-793003 .....Petitioner

Vs

1. Assam Power Distribution Company Limited
Bijulee Bhawan, Paltan Bazar, Guwahati - 781001

2. Meghalaya Energy Corporation Limited
Short Round Road, Lumjingshai, Shillong - 793001

3. Tripura State Electricity Corporation Ltd.
Bidyut Bhawan, North Banamalipur,
Agartala, 799001, Tripura

4. Power & Electricity Department
Govt. of Mizoram, P&E Office Complex, Electric Veng,
Aizawl - 796001

5. Manipur Power Distribution Company Ltd
Government of Manipur, Keishampet,
Imphal - 795001

6. Department of Power
Government of Arunachal Pradesh,
Bidyut Bhawan, Itanagar - 791111

7. Department of Power,
Government of Nagaland, Kohima - 797001

8. North Eastern Regional Power Committee
NERPC Complex, Dong Parmaw, Lapalang,
Shillong- 793006, Meghalaya

9. North Eastern Regional Load Despatch Centre
Dongteih, Lower Nongrah, Lapalang,
Shilling- 793006, Meghalaya .....Respondents

Parties present:

Shri M.G.Ramachandran, Senior Advocate, NEEPCO
Ms. Poorva Saigal, Advocate, NEEPCO
Shri Shubham Arya, Advocate, NEEPCO
Ms. Debjani Dey, NEEPCO
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ORDER

The Petitioner, NEEPCO has filed this petition for approval of tariff of PARE hydroelectric power plant (2 x 55 MW) (hereinafter 'the generating station') for the period from anticipated COD till 31.3.2019 in terms of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2014 (hereinafter referred to as "the 2014 Tariff Regulations"). Thereafter, the Petitioner vide affidavit dated 19.3.2019 submitted the actual COD of the units as under:

Units	Actual COD
II	21.5.2018
I/ generating station	28.5.2018

Background

2. PARE hydroelectric project, in the State of Arunachal Pradesh, is a run of river project with pondage scheme executed by the Petitioner. The project will utilize the water from river Dikrong and tail race discharge of Ranganadi HEP, which is located about 5.0 km upstream from dam site of the project. The project involves construction of 63m high concrete gravity dam across Pare river

and a surface power house on the right bank of river Pare housing 2 units of 55 MW each. The project will generate 506.42 MU of Design Energy at 95% machine availability and 90% dependable year. The Environment Clearance along with R&R plan for project affected people had been accorded by the Ministry of Environment & Forests (MOEF), Government of India on 13.9.2006. The Memorandum of Agreement for execution and operation of the project was signed on 21.9.2006 between the Petitioner and the Govt. of Arunachal Pradesh. The Petitioner has entered into PPA dated 24.11.2006 with the beneficiaries of North Eastern States aggregating 181 MW.

3. The Investment Approval (IA) of the project was accorded by CCEA on 4.12.2008 with an approved project cost of ₹573.99 crore (at June 2007 Price Level), including Interest during Construction (IDC) of ₹67.66 crore and Finance Charges (FC) of ₹0.40 crore. The project was scheduled to be completed in a period of 44 months (i.e. August, 2012) from the date of IA.

4. The Revised Cost Estimate (RCE) at January 2013 Price Level amounting to ₹1128.38 crore, including IDC & FC was submitted by the Petitioner to Ministry of Power (MOP), GOI vide its letter dated 26.7.2013 for consideration and the MOP has forwarded the same to CEA on 10.10.2013. During the joint verification with CEA/CWC, the RCE was modified as the project commissioning schedule was changed from September 2014 to September 2015. After the modification, the RCE amount at January 2013 PL came to ₹1293.99 crore, including IDC & FC of ₹135.98 crore and proposed establishment cost of ₹252.50 crore. CEA had recommended RCE to MOP on 10.9.2014 for revised cost of ₹975.93 crore (at January 2013 PL) without IDC, FC & permissible total establishment cost. CEA had not finalized the establishment cost and requested MOP, GOI to decide the

total amount of establishment cost permissible. CEA on 30.10.2015 & 28.12.2015 had vetted the RCE amounting to ₹1262.27 crore at December 2014 PL including IDC & FC of ₹74.37 & ₹24.88 crore respectively. Thereafter, CEA on 26.9.2016 & 30.11.2016 had vetted the RCE amounting to ₹1337.76 crore at January 2016 PL, including IDC & FC of ₹114.71 crore & ₹31.05 crore respectively.

5. As regards the present status of RCE, the Petitioner has submitted that RCE for ₹1581.04 crore (including IDC & FC of ₹174.99 crore) at January 2016 price level with COD as December 2016 was submitted to MOP, GOI on 11.4.2016. It has also stated that CEA on 30.11.2016 has vetted the RCE for a total amount of ₹1337.76 crore, which comprises of ₹1192 crore as Hard cost and ₹145.76 crore towards IDC & FC. The Petitioner has further submitted that the MOP, GOI on 29.6.2017 had directed the Petitioner to prepare a revised report and the same was submitted on 21.7.2017. The Petitioner has stated that the total RCE amount stands at ₹1337.05 crore as on 13.7.2017, after excluding the audit & account charges for ₹ 0.71 crore. The Petitioner vide affidavit dated 25.6.2019 has informed that the RCE, at completion cost at May, 2018 PL is ₹1754.81 crore, which comprise of Hard cost ₹1502.99 crore and IDC & FC of ₹254.47 crore, which has been submitted to CEA on 9.8.2018 for vetting. The Petitioner has stated that an amount of ₹2.65 crore towards Infirm power has been deducted from the gross-block. Thereafter, the Petitioner vide affidavit dated 25.6.2019 has further submitted that the CEA on 20.2.2019 has vetted the completion cost for ₹1640.31 crore (Hard cost of ₹1402.27 crore) including IDC of ₹172.12 crore and FC of ₹65.92 crore. The Petitioner has also stated that FERV of ₹28.32 crore on account of repayment of KFW loan till COD has also been included in FC.

6. The Petitioner vide affidavit dated 25.6.2019 has claimed the following annual fixed charges:

(Rs in lakh)

	2018-19	
	21.5.2018 to 27.5.2018	28.5.2018 to 31.3.2019
Return on equity	102.18	9068.21
Interest on loan	62.53	5383.27
Depreciation	80.42	7142.92
Interest on working capital	8.24	728.64
O&M expenses	63.38	5629.97
Total	**316.76**	**27953.01**

7. During the hearing of the petition on 6.2.2019, the Commission, based on the submissions of the Petitioner, had directed that the tariff @ ₹5/kWh, as decided in the NRPC meeting, shall continue to be charged by the Petitioner, till the determination of tariff by the Commission. Thereafter, the matter was heard on 14.5.2019 and the Commission directed the Petitioner to file certain additional information with copy to the Respondents and Shri H.M.Sharma, an Individual Consumer (Objector), with directions to complete pleadings in the matter. In compliance with the directions of the Commission, the Petitioner has filed the additional information. Reply has been filed by the Respondent, Assam Power Distribution Company Limited (APDCL) and the Petitioner has filed its rejoinder to the same. Though the Individual Consumer was granted permission to file his response to the petition, no response has been filed in the matter. Based on the submissions of the parties and the documents available on record, we proceed to determine the tariff of the generating station for the period 2018-19, on prudence check, as stated in the subsequent paragraphs.

8. The Petitioner has engaged M/s Aquagreen Engineering Management (P) Ltd. as Designated Independent Agency (DIA) for vetting of capital cost of the project and the DIA has submitted its report on 21.8.2015. In response to the directions

of the Commission vide ROP dated 14.5.2019, the Petitioner has clarified that the final report of DIA would be submitted in due course to the Commission.

Time and Cost Overrun

9. As stated, the IA of the project was accorded by CCEA on 4.12.2008. The project was scheduled to be completed in 44 months from the date of IA i.e. August 2012. However, the project has been commissioned in May, 2018 with a time overrun of 70 months from the schedule date of commissioning as per the IA. The Petitioner has submitted that the physical progress report was submitted by the Consultant, Shri S.K. Kaul to MOP, GOI vide his e-mail dated 19.2.2016 and the Director (HPM) vide his letter dated 28.3.2018 submitted the detailed progress report to MOP, after site visit and detailed discussions with the agencies working in the project area. The Petitioner in the amended petition has submitted that the project has experienced a time overrun of 70 months with respect to the original schedule. The Petitioner has also furnished reasons/ justification for the time overrun involved in the commissioning of the project along with bar chart indicating the delay in completion of the project. The major reasons for time overrun as furnished by the Petitioner vide affidavit dated 27.3.2019 are as under:

Sl. No.	Description	Months
1	Initial delay in awarding of contracts	8.84
2	Change in alignment of Diversion Tunnel and work stopped by the local people	1.94
3	a) Rain fall and construction of Trans Arunachal highway in the year 2011. b) Collapse in HRT Face-3. c) Inundation of Diversion Tunnel, Collapse in HRT d) Increase in Diversion tunnel length e) Rain fall and construction of Trans highway 2012	16.31
4	a) Rainfall and construction of Trans Arunachal highway in the year 2013. b) Rainfall and flooding of Dam Foundation area- during 2013	5.56
5	Additional time for increased excavation quantity of Dam	2.96

	(Quantity increased from 191123 Cum as per approved cost to 353294 Cum as per actual execution at site)	
6	a) Rainfall and construction of Trans Arunachal Highway in 2014. b) Overtopping of coffer Dam, flooding of dam area, removal of silt from from dam area etc	6.48
7	Rain fall, overtopping of coffer dams, flooding, removal of silt deposit etc. in the year 2015.	4.73
8	Delay due to additional reinforcement works in Dam during 2015	2.68
9	Rainfall, overtopping of dam, washed away of approach road to dam site during 2016, provision of shear key in dam etc	5.84
10	Negative Cash flow of the contractor and incapability to do works, additional reinforcement works in dam	3.30
11	Rainfall, overtopping of dam, land slide, poor approach road due to heavy rainfall	5.05
12	a) Reworks of trunion assembly, reinforcement works, concreting of trunion beam of block 5 because of damaged caused by flash flood and its cascading effects b) Construction of approach road to diversion tunnel outlet for plugging of Diversion tunnel	4.24
13	Seepage in diversion tunnel & its rectification works and consequential delay plugging of Diversion tunnel	2.07
Total		70

10. According to the Petitioner, the main reasons which hindered the entire project activities adversely are as under:

(a) Initial Delay in awarding of Contract: The delay in awarding the contract occurred as the price quoted by the bidders was very high compared to the approved cost estimate. Accordingly, retendering was done by splitting the works into four packages in order to reduce the cost. Thus, the LOI for Package-I (Civil works) could be issued only on 31.8.2009, after loss of 8.84 months from the date of CCEA clearance i.e. 4.12.2008.

(b) Change in alignment of Diversion Tunnel and work stopped by the local people: As per model studies, to accommodate plunge pool for energy dissipation from dam, the alignment of diversion tunnel was changed for which the works of diversion tunnel was kept on hold till finalization of alignment for which some time was lost. Moreover, the local people of project site forcefully stopped the works of diversion tunnel for 37 days demanding award of diversion tunnel to them.

(c) Main Approach Road (Trans Arunachal Highway)

(i) Doimukh- Hoj- Potin Road is the main approach road and lifeline of the project. The project is located between 15-18 Km from Doimukh and the stone quarry is located between Hoj and Potin village which is 17.5 Km from Dam site. The road was under up-gradation to Trans-Arunachal Highway under Prime Minister's special package for development of Arunachal from

middle of 2011 and is being executed by PWD department, Govt. of Arunachal Pradesh. Due to formation cutting for widening of the said road, in every monsoon season the road use to become very slushy as well as risky for plying of all type of vehicular movements resulting in complete stoppage of transportation of equipments, aggregates and other construction materials like cement and steel etc. required for the project. However, the situation improved in non-monsoon period and the progress of work could be geared up from mid of October to April only in every year starting from 2011 to 2014.

(ii) **Project internal Approach Road:** As the geology in project area is very fragile in nature, in every monsoon season due to rain fall, all the internal access road frequently used to be washed away in several locations and the same hindered progress of works.

(d) **Delay in Completion of Diversion Tunnel (DT) & River Diversion:** The DT could not be completed in time and therefore the river diversion could not be done as per schedule. This resulted in delay in starting and completion of excavation of river bed in the dam foundation area. The DT activities and River diversion could only be done on 5.3.2013. The main reasons for delay in completion of DT are on account of the following:

(i) Change in alignment of DT;

(ii) Increase in Length of DT by cut and cover for a length of 63.00 m.

(iii) Frequent law & order problems, causing panic amongst the work force thereby leading to attrition of works besides cumulative stoppage of works for more than 2 months by the local people.

(iv) The DT was inundated up to spring level by slush due to incessant rainfall and landslide on 15-16th July and 4-5th August, 2011. A huge quantity of muck accumulated at the outlet of DT and boring works could be resumed only on 20.10.2011 after a loss of 99 days. The DT was further inundated coupled with accumulation of slush for a depth of 1-1.25 m resulting in disruption of activities from mid of June, 2012 to end of July, 2012 and Overt lining could be resumed only on 31.7.2012. As the River water near DT outlet rose to alarming level posing threat to inundating of DT, the outlet was blocked on 14.9. 2012 in order to prevent ingress of water and all activities inside the DT were suspended as a precautionary measure. The Temporary barrier was removed on 29.10.2012 and the lining work could be started.

(e) **Dam works**

(i) **Excavation Works:** Due to delay in River Diversion work, the dam river bed excavation could be started only on 10.9.2013. Moreover, there has been a considerable increase in excavation quantity of dam due to change in

Geotechnical parameters necessitating revision of site slope. The excavation quantity has increased from 195845 Cum to 353294 Cum. The reasons for delay in completion of River bed excavation is due to some additional geotechnical investigation carried out in the river bed to finalize the level of dam foundation as per suggestion of Geological Survey of India. Due to conduction of 5 nos. of additional bore holes, Plate load tests and other geotechnical investigation carried out in River bed, considerable time has been lost in excavation works.

(ii) Concreting Works: The Concreting works could not be started in time due to following reasons:

i) Due to delay in excavation works as explained above.

ii) After completion of construction of U/s and D/s coffer Dams by 24.5.2013, River bed excavation was just started but due to onset of monsoon season, the excavation works had to be held up. The U/s Coffer Dam overtopped on 26.8.2013 and 6.9.2013. The excavation works could be resumed only at the end of November 2013.

iii) Additional requirement of construction of Upstream and downstream cut off walls for which special types of long boom hydraulic excavator had to be hired from external agency and considerable time has been lost to deliver the excavator at site.

iv) The Dam foundation area was made ready for concreting on May 2014 after necessary geological mapping by the Geologist from GSI but due to unseasonal heavy rain fall the U/s Coffer Dam was overtopped on 14.5.2014 and the Dam foundation area was completely inundated by water and concreting could not be started.

v) The upstream and downstream coffer Dam was overtopped for 8 times in the monsoon season of 2014 resulting in accumulation of 42000 Cum of silt in the dam foundation area. The silt could be completely removed in the last part of November 2014. The Dam concreting work has been started on 28.11.2014 after completion of necessary geological mapping by the Geologist from Geological Survey of India.

vi) The coffer Dams were overtopped due to heavy rainfall and high discharge in river for 11 times from June2015 to Sept 2015 and around 35000 cum of silt was deposited in the dam block area. The works of dam concreting was virtually stopped for 6 months. Slush clearance in block 5 and 7 took 2 months (i.e. October & November 2015) concreting work could be started in block 5 and 7 on 29.10.15. Slush clearance in other blocks could be completed only on 15.12.2015.

vii) During the year 2016, due to heavy rainfall and high discharge in the river, the dam overtopped on 23rd June, 4th July, 5th July, 7th July and 13th October 2016. Due to these overtopping and heavy rainfalls, the concreting works could not be carried out as per schedule. The approach road to dam site was washed away on 11th October 2016 and could be fully restored on 21.11.2016 but its cascading effect on progress of works continued upto January 2017 as most of the workmen left site due to stoppage of works due to overtopping of dam, rainfall and wash away of approach road.

viii) Heavy rain fall during 2016 resulted in breach of approach road to Dam near DT outlet on 11.10.2016 resulting in complete suspension of Dam concreting from 11.10.2016 to 13.10.2016. Restoration work of Road was undertaken, which was completed on 3.11.2016. Although concreting has started but progress was slow due to continuation of restoration work.

ix) The Dam approach was again eroded on 16.11.2016 and it was restored on 20.11.2016. Concreting work in the dam site area was stopped for those days and the consequential effect continued up to January, 2017.

x) Heavy rain during the months of April, 2017, May, 2017, June, 2017 (831.59 mm), July, 2017 (1018 mm), August, 2017 (467.69 mm), September, 2017 (441.46 mm) and October (373.27 mm) contributed significant loss of progress in dam concreting and hindered achievement of targeted financial progress. Especially, the rain during July, 2017 in and around the project area triggered landslide at various stretches of approach to project site affecting communication.

xi) Two flash floods passed over the dam construction site during July, 2017 when flood water spilled over the 3 spillways during 1st to 9th of July, 2017, where peak discharge was estimated to be around 1450 Cumec. Following damages were caused by the flood:

(a)Approach Road to Dam Area which facilitated dam concreting from the lower end was completely washed away at the diversion tunnel outlet.

(b)Collapse of Diversion Tunnel out let.

(c)Damage to reinforcement on the spillway bays (Block B5 & B7), Training Wall and Divide Wall (Block B7).

(d) Damage caused to scaffolding for Breast Wall of Block B6 and scaffolding of Trunion Beam (Block-5) washed away. Reinforcement in Trunnion beam had to be re worked.

xii) Huge seepage in Diversion Tunnel: The Diversion tunnel gate was lowered on 13.3.2018 and heavy seepage was observed from diversion tunnel when reservoir level reached spillway crest level. Water depth inside the tunnel was around 3 m above the invert level. Due to this leakage and its consequential effect considerable time was lost to plug the diversion tunnel which caused delay in commissioning of project.

(f) **Head Race Tunnel (HRT):** The boring of HRT started on 26.8.2010. The boring work is being done through three Faces which are Face- I, Face-II & Face-III. The entire length of tunnel passes through poor geology of Class- IV and encountered seepage of water for which desired progress of boring could not be achieved. Moreover, due to poor geology, a cavity was formed inside the Tunnel at Face-III at Ch- 92.5 m on 18.6.2011. During the course of restoration works, another collapse occurred on 26.8.2011 along with huge loose fall from crown and as a result of which the erected ribs in the restored zone have been twisted. As per the advice of Consultant, the restoration work by pipe roofing method was done and the Face could be restored after a loss of 10 months.

(g) **Power house:** There has been a considerable increase in excavation quantity of Power House due to poor geology necessitating revision of site slope. The excavation quantity increased from 81690 Cum as per DPR to 157570 Cum as per RCE. However, the Civil works of Power house could not be achieved due to reasons such as (i) Difficulties in transportation of aggregates to site due to poor condition of approach road, (ii) Frequent law & order problems from time to time, causing panic amongst the work force leading to attrition of works, (iii) Frequent bandh call in the area by various organizations due to political reasons of the state and (iv) Heavy and incessant rainfall throughout the past monsoon seasons.

11. The Petitioner has clarified that as the Civil fronts in Power House could not be made available in time due to various reasons as mentioned above, the Power House Electro-Mechanical equipments could not be erected as per schedule.

12. The Respondent APDCL in its replies has submitted the following:

(a) There is time overrun of 5 years and 9 months in commissioning of the project. It has also submitted that the Petitioner has submitted reasons of Time Overrun without submitting any documentary evidences in support of its claims, whereas the CEA in its letter had clearly mentioned certain guidelines to be followed by the Petitioner for timely commissioning of the project in close co-ordination with CEA/CWC/GSI for field investigations/ field study/cost control etc.

(b) It is clear from the submissions of the Petitioner that the delay is due to re-tendering process and the same is solely attributable to the Petitioner. It transpires that time extension were granted number of times to the contractor by the Petitioner without consideration of cost economics and proper justification. As the contractors were engaged by the Petitioner and time was extended by the Petitioner on its own, any delay due to contractors is attributable to the Petitioner.

(c) The comments of the Respondent on the item of work are as under:

Sl. No.	Work	Evidence	Views of Respondent APDCL
1	Stone Quarry	No evidence	For such a project, normally land is tied up/ allotted in initial stage based on the Requisition of the Project Developer. Petitioner seems to have failed to place proper requisition at the initial time of acquisition of land to AP Govt. As per stipulations under 4(i)(a) of CEA order dated 24.09.2007 non acquisition of land cannot be a reopener of Cost.
2	Drawings	-do-	It was the responsibility of the Petitioner to provide necessary drawings As per stipulations 4(i)(a) of CEA order dated 24.09.2007.
3	Change in Design & Specification		As per stipulation 4(ii) any additional expenditure for changes in design and specifications are to be absorbed by the Petitioner.
4 & 5	Approach Road	-do-	No increase in the cost of civil works unless it is on account of geological surprises as per CEA Letter dated 24.9.2007. Had the project construction works been as per original scheduled commissioning plan it would not have been an issue as the scheduled commissioning date was 4TH August' 2012. Anyway, as per submission of the Petitioner, the up-gradation of the Doimukh-Hoj-Potin main road under the Prime Minister's special package was started from 23RD May'2011 to 2ND October' 2012. Perhaps this is the main transportation road of the Petitioner from its Doimukh colony to its nearby

			Ranganadi HEP also since long back. So the Petitioner is accustomed with the environment as well as soil condition and nature of the road during the rainy and other season. Further, it is to be mentioned that the road condition worsens mainly during high hydro periods from July to September. Rest of the period the work should not get hampered if the Petitioner followed a proper planning for completion schedule with prudent engineering practice. The Petitioner is aware about the situation of Arunachal Pradesh (AP) where it has also other projects like Ranganadi HEP almost adjacent to the instant project. So it should have collected material stock well in advance for the monsoon season. Further, as per records submitted in this Petition, it is seen the Petitioner started interacting with the PWD, Govt. of AP from June' 2012. Under the above scenario in this case also the cause of delay is attributable to the Petitioner.
6	Diversion Tunnel & River Diversion	-do-	CEA order dated 24.09.2007 clearly mentioned under 4(ix) and 4(x) that no increase in civil works of the project shall be allowed at a later date on account of variation in the quantities of civil works except on account of geological surprises as approved by Expert Committee to be constituted by GOI. In absence of such approval from Expert Committee it cannot be part of project cost. The Respondent has already submitted that as per stipulation under Para 3(x) of Office Memorandum of CEA vide letter dated 24TH September' 2007, no increase in cost of civil works incurred at a later date on account of variation in quantities of civil works except on account of geological surprises as approved by the Expert Committee to be constituted by MOP, GOI shall be allowed to be part of the project cost. Also as per stipulation under Para 3(xi) of Office Memorandum of CEA vide letter dated 24TH September' 2007 that in case changes are made in design parameters during construction due site conditions or otherwise, the same should have been intimated and got concurred from the Authority before such changes are made by the Petitioner. But no such steps of the Petitioner are seen in this regard. Moreover, the reasons shown by the Petitioner in support of this claims are not supported by any documentary evidences from any third Agency like CEA, CWC, GSI.
7	Dam works	-do-	CEA in its letter dated 24TH September' 2007 clearly states under Para 2(i), 4(ii) and 4(x) that such expenditure are not to be considered for revision of project cost as these are attributable to the Petitioner. As submitted by the Petitioner the delay in River bed excavation was due to some additional geotechnical issues requiring investigations to be carried out by

			Geological Survey of India (GSI). Accordingly, the Petitioner took up the matter with GSI vide its Letters dated 19.02.2014, 24.11.2014 and 31.12.2014 which are available in this Petition from Page No. 40 to Page No. 63. Going by the stipulations of the CEA vide its Letter dated 24TH September' 2007 the Respondent is of the opinion that unless the said delay is not governed as per stipulations under Para 3(ii) and as per Para 3(ix), the delay seems to be attributable to the Petitioner and accordingly the cost overrun be borne by the Petitioner. Therefore, the Commission is prayed to adjudge the reason of delay in this regard whether it is attributable to the Petitioner or not. The concreting works referred herein are increase in cost of civil works prima facie due to mismanagement of the Petitioner. As such any increase in costs in this regard are to be borne by the Petitioner.
8	Head Race Tunnel (HRT)	-do-	Here also delay is attributable to Petitioner/its Contractor(s) going by the stipulations of CEA Letter dated 24TH September' 2007. In this case also it appears that the Petitioner did not follow the proper procedure as per stipulations of the CEA vide its Letter dated 24TH September' 2007. In case of such issues the Petitioner should have been in close contact with CEA/ CWC/ GSI and take suggestions accordingly as stipulated in the CEA Letter dated 24TH September' 2007 for smooth and timely commissioning of the Project. The Petitioner is supposed to provide the monthly status report of compliance of the conditions stipulated under Para 3 of CEA Letter dated 24TH September' 2007 to the Secretary CEA. Perhaps the Petitioner did not adhere to those stipulations resulting communication gap with the Authority which in turn affects the timely commissioning of the project. Thus there was 10 months' time overrun with the cost of loss of materials in this regard is also attributable to the Petitioner.
9	Power House	-do-	Reasons of delay in Power House works attributed to: a)Poor Geological necessitating revision of site slope b)Approach Road c)Frequent Law & Order, Bandh. d)Rainfall So far geological ground is concerned the CEA in its project approval order dated 24.09.2007 mentioned in Para 4(x) that any geological related civil works it must be approved by the Expert Committee to be constituted by the MOP, GOI for consideration in project cost. In absence of such committee it appears that there was no geological surprise. Same is the case with approach Road also. In connection with Law & order and Bandh issues, it is to mention that the residential area of Pare colony and Power House area are located in a lonely area, having least chances of any such disturbances. This submission seems to have

			no basis without any proof from the concerned Law & Order authorities. Rainfall issue in AP is also a known fact to NEEPCO. a)The Petitioner is accustomed with the environment and weather conditions of AP state as it owns three projects within AP. So it should have collected in advance the stockpiles of necessary materials required for every rainy season so that works does not hamper. b)The project and power house is located in an isolated area where possibility of happenings of frequent law and order situation has little chance unless the Petitioner or its Contractors do not give the chance by mishandling any issue. c)Same is the case in connection with the so called bandh calls. Frequent bandh calls in such isolated area on political grounds have very little chance unless it is justified. d)So far the claim of heavy and incessant rainfall throughout the past monsoon seasons (meaning the entire ten years of delay period) has little ground to believe unless it is substantiated with documentary evidences.
10	**Change in alignment of Diversion Tunnel and work stopped by local people**	-do-	As per stipulation under Para 3(x) of Office Memorandum of CEA vide letter dated 24TH September' 2007 there are specific guidelines that no increase in cost of civil works shall be allowed to the Petitioner at a later date on account of variation in quantities of civil works except on account of geological surprises as approved by the Expert Committee to be constituted by MOP, GOI. As per this provision no such increase in civil cost at a later date can be part of project cost, The Commission is therefore prayed not to entertain this claim of the Petitioner. So far the issue of work stopped by local people is concerned, the Respondent is of the opinion that the project site is already under the control of the Petitioner and in case there was any issues, the Petitioner could have approached the concerned District Authorities for necessary assistance and if followed timely action, the stoppage of work could have been averted. So it is totally management failure on the part of the Petitioner.

(d) The above clearly shows that the entire delay due to time & cost overrun is attributable to the Petitioner and its contractors.

(e) As the cost overrun is on account of time overrun due to reasons attributable to the Petitioner, the anticipated cost on completion or the capital cost as vetted by CEA cannot be the basis for tariff determination unless it is approved by the Competent authority, with prudence check, and exclusion of portion of capital cost escalation for reasons attributable to the Petitioner.

(f) At the time of TEC approval, it was stated that the additional expenditure required for changes in design as a result of investigation shall be absorbed by the Petitioner. Accordingly, tariff of the project may be determined on the basis of approved cost @ ₹573.99 crore, in absence of final approved capital cost of the project. Any claims of additional expenditure on account of time and cost overrun may not be admitted as the reasons for delay are attributable to the Petitioner and its contractors.

13. The Petitioner has objected to the aforesaid submissions of the Respondent and has denied that it has not submitted the requisite details as regards the time overrun. The Petitioner while stating that it has furnished detailed justifications for time & cost overrun along with documentary evidence has also submitted the following:

Sl. No.	Description	Months	Remark
1	Initial delay in awarding of contracts: The Design Consultancy tender and the EPC packages on Civil, Hydro mechanical & Electro mechanical works had to be retendered on account of extreme high rates, way beyond the estimated amount envisaged in the DPR. The retendering was done on separate packages instead of EPC, to reduce the costs. The details of retendering and cost saving is as below: a) The Design Consultancy cost came down to Rs. 17.42 from Rs. 65.43 Cr which was the offered price in the first tender.The sanctioned estimate in the DPR was Rs 5.65 crores. b) The EPC Tender for Civil & HM works was floated on 30.01.08 but due to high cost, the tender was cancelled on 23.02.09 and retendered on 25.03.2009 and work awarded on 31.08.2009. As a result of retendering, the work was awarded at Rs 323.94 crores instead of Rs 388.91 crores, offered in the first tender.	8.84	Retendering of all the packages had to be done to reduce the costs so as to ensure an affordable and consumer friendly tariff as per guidelines of the Section 9 of the CERC Regulations' 2014 as well as tariff guidelines enumerated under Section 61 of the Electricity Act' 2003. This delay therefore cannot be attributable to NEEPCO

Sl. No.	Description	Months	Remark
	The sanctioned estimate was Rs 244.81 crores. c) The Electro Mechanical work cost came down to Rs. 184.93 from Rs. 305.18 Cr after retendering. The sanctioned estimate was Rs 141.91 crores.		
2.	Change in alignment and increase in length of Diversion Tunnel and work stopped by the local people As per model studies, to accommodate plunge pool for energy dissipation, alignment of Diversion tunnel had to be changed leading to increase in length of the tunnel by 65m (from 270 m to 335 m) and the work was on hold till finalization of alignment. Further the local people forcibly stopped the works of diversion tunnel for 37 days demanding award of diversion tunnel works to them. (Model study report enclosed as **Annexure-D**).	1.94	Provision of Plunge pool for energy dissipation, was kept in the TEC issued by CEA. However, the cost of the same was not included in the DPR as it had to be designed through Model Study Report subsequent to issuance of TEC. As the Consultancy tender got delayed on account of cost saving, this delay cannot be attributable to NEEPCO.
3	f) Rain fall and construction of Trans Arunachal highway in the year 2011. The Trans-Arunachal Highway project was under PM's special package for development of Arunachal and works were underway from mid of 2011 **executed by PWD, Govt. of Arunachal Pradesh.** The Doimukh-Hoj-Potin Road which is a part of the Trans Arunachal Highway project, is the main approach road and lifeline of the Pare H.E Project. It is to mention that the Project is located between 15-18 Km from Doimukh and the stone quarry is located between Hoj and Potin village which is 17.5 Km from Dam site. Access to all these sites were affected as the approach road was under up-gradation. For widening of the road, formation cutting was resorted to and every monsoon the road became unusable for any vehicular movement. This lead to complete stoppage of transportation of manpower, equipment, aggregate and construction materials like cement, steel etc. Our communications with State PWD, District Administration, Ministry of Power, Govt. of India and Newspaper notifications and photographs in support of the same have already been submitted to the Hon'ble Commission on 28th March'2019. g) Collapse in HRT Face-3. The HRT face -3 had collapsed during construction due to Poor geology (Class- IV rock), seepage, loose fall and cavity formation on 18.06.11. Recurrence of collapse on 26.08.11 occurred during restoration. Face-3 could only be restored by adopting **Pipe Roofing Method** This **Pipe Roofing Method was approved by the Consultant to prevent recurrence of collapse & agreed to by the Design Wing of NEEPCO.** This additional work resulted in loss of 10 months. Reports of Geological Survey of India &	16.3	a) The delay was beyond the control of NEEPCO because the Trans-Arunachal highway project was executed by different agencies and which are not under the control of Pare HEP Project of NEEPCO. The time line of both the projects clashed, leading to unavoidable delay beyond the control of NEEPCO. b) This delay is on account of for poor geology not attributable to NEEPCO

Sl. No.	Description	Months	Remark
	photographs in support have been already submitted to Hon'ble Commission on 28th March'2019. Further, Additional documents are enclosed in **Annexure-E** h) Inundation of Diversion Tunnel & Collapse in HRT Diversion tunnel was inundated up to Spring level by slush due to incessant rainfall and landslide on 15th, 16th July and 4th & 5th Aug 2011. Huge quantity of muck accumulated at the outlet of Diversion Tunnel and boring works could be resumed only on 20.10.11 after a loss of 99 days. The Diversion tunnel was further inundated coupled with accumulation of slush for a depth of 1.25 m resulting in disruption of activities of Diversion Tunnel from mid June 2012 to end of July 2012. Lining works could be resumed only on 31.07.12. As the River water near the Diversion Tunnel outlet rose to alarming levels, posing threat to inundate the Diversion tunnel, the outlet was blocked on 14th Sept 2012 to prevent ingress of water and all activities inside the Diversion Tunnel were suspended as a precautionary measure. The temporary barrier was removed on 29.10.12 and the lining work was re-started thereafter. Photographs, rainfall data is support of the same have already been submitted to Hon'ble Commission on 28th March'2019. i) Increase in Diversion tunnel length As per model studies, to accommodate plunge pool for energy dissipation, alignment of Diversion tunnel had to be changed and the work was on hold till finalization of alignment. The length of Diversion Tunnel increased by 65 m for providing for Cut and cover works.		c) This delay was on account of unprecedented heavy rainfall in Arunachal Pradesh and beyond the control of NEEPCO. d) This delay is to accommodate design requirement as per TEC and not attributable to NEEPCO.
4	c) Rainfall and construction of Trans Arunachal highway in the year 2013. d) Rainfall and flooding of Dam Foundation area-year -2013 **The Upstream Coffer Dam overtopped on 26.8.13 and 6.9.13.** The dam excavation could be resumed only by end of Nov 2013. Construction of Trans Arunachal Highway along with rainfall and flooding of dam block area during 2013 had resulted in a delay of 5.56 month. Photographs, rainfall data in support have already submitted to Hon'ble Commission on 28th March'2019.	5.56	a) This has been clarified at 3(a) above and the delay is beyond the control of NEEPCO. b) Delay not attributable to NEEPCO. This is mainly due to heavy rainfall in that area.
5	Additional time for increased excavation quantity of Dam Considerable increase in dam excavation quantity due to change in Geotechnical parameters necessitate revision of site slope. Excavation quantity increased from 195845 Cum to 353294 Cum. Some additional geotechnical investigation had to be carried out in the river bed to finalize the	2.96	This measures were necessitated to avoid differential settlements, sliding of dam and arresting of seepage through dam foundation as recorded ain clause D of Annexure-V of the TEC.

Sl. No.	Description	Months	Remark
	level of dam foundation as per suggestion of GSI. Due to introduction of 5 additional bore holes, Plate load tests and other geotechnical investigation carried out in River bed and considerable time (2.96 months) has been lost in excavation works (**Annexure-E**). Reports of Geological Survey of India, photographs have been already submitted to Hon'ble Commission on 28th March'2019. This aspect has been mentioned in clause D (Dam Design aspects) of Annexure V of TEC Reports.		
6	a) Rainfall and construction of Trans Arunachal Highway in 2014. b) Overtopping of coffer Dam, flooding of dam area, removal of silt from from dam area etc in 2014 **The upstream and downstream coffer Dams were overtopped 8 (eight) times** during monsoon in 2014 resulting in accumulation of 42000 Cum of silt in the dam foundation area. Silt could only be completely removed in the last part of Nov 2014 with best efforts. Documents in support of the same are enclosed in **Annexure-E.**	6.48	This delay due to excessive rain and consequent hindrance cannot be attributable to NEEPCO
7	Rain fall, overtopping of coffer dams, flooding, removal of silt deposit etc. in the year 2015. **Both coffer Dams were overtopped due to heavy rainfall and high discharge in river 11 (eleven) times** from June 2015 to Sept 2015 and around 35000 cum of silt had deposited in the dam block area. The works of dam concreting had virtually stopped for 6 months. Slush clearance in block 5 and 7 took 2 months (i,e. October & November 2015) and concreting work could be started in block 5 and 7 only on 29.10.15. Slush clearance in other blocks could be completed only on 15.12.15. Documents in support are enclosed in **Annexure-E.**	4.73	Delay due to excessive rainfall and consequent hindrance in progress of work and additional muck/debris removal cannot be attributable to NEEPCO.
8	Delay due to additional reinforcement works in Dam during 2015 Additional reinforcement of 7 layers had to be used in Dam foundation due to poor geology besides construction of Upstream and Downstream Cut off walls which were originally not part of the DPR. But this aspect has been mentioned in clause D (Dam Design aspects) of Annexure V of TEC. Cut off walls Upstream (7.5 x 1.5 x10m Depth) and downstream (4.5 x 2 x 5 m depth) were additional requirements due to the bad geology requiring special type long boom hydraulic excavator .This was beyond the original scope of work and was a necessary requirement for the dam construction. Documents in support are enclosed in **Annexure-E.**	2.68	This was a Dam Design requirement, as per TEC to be finalized in-situ during detailed design and could not be envisaged during formulation of the DPR. Therefore this delay cannot be attributable to NEEPCO.
9	Rainfall, overtopping of dam, washing away of approach road to dam site during 2016. Besides, Shear keys in dam blocks had to be introduced as per recommendation of Kfw, Germany (Funding Partner of the project) and also as per TEC. This was to avoid differential settlement of two adjacent dam blocks and this additional feature lead to	5.84	Nature's fury and Acts of God, as also introduction of Shear keys in dam blocks led to this delay and cannot be attributable to NEEPCO.

Sl. No.	Description	Months	Remark
	delay. Heavy rainfall during 2016 resulted in breach of approach road to Dam on 11.10.16 resulting in complete stoppage of Dam concreting. Road was restored on 03.11.16. The approach road was again eroded on 16.11.16 and it was restored on 20.11.16. Documents in support are enclosed in **Annexure-E.**		
10	Unprecedented heavy rainfall during the period April 17 to Oct'2017 hampering the works of Package-I (Civil Works). Unprecedented heavy rain during the months of April & May 2017, June 2017 (831.59mm), July 2017 (1018mm), August 2017 (467.69 mm), September 2017 (441.46 mm) and October (373.27 mm) contributed to significant loss of progress in dam concreting (crest level of Block -V had to be raised) and hindered achievement of targeted financial progress of the Package Contractor. This resulted in acute financial crisis due to which mobilization of requisite quantity of construction materials especially steel and cement was severely hampered. As a cascading effect, mobilization of quality manpower and requisite machinery was adversely affected. In this scenario, the Management of NEEPCO in order to arrest the stoppage of works and to ensure early completion of Package -1, decided to make direct payments to the vendors of M/s HCC to ensure supply of steel and cement for the balance works. NEEPCO also assured M/S HCC of all possible support to complete the balance works at the earliest. In addition to the above, there were severe law and order issues, time to time, which contributed to delay in progress of works. Rainfall data has been submitted to Hon'ble Commission on 28th March'2019. Documents in supports are enclosed in **Annexure-E.**	3.30	Nature's fury and Acts of God let to this delay and cannot be attributable to NEEPCO.
11	Rainfall, overtopping of dam, land slide, poor approach road due to heavy rainfall in the monsoon of 2017. The rains during July 2017 in and around the project area triggered landslides at various stretches of approach road due to which the project site was totally cut off, leading to disruption in carriage of material and manpower to the project site. **2 (Two) flash floods passed over the dam construction site during July 2017 when flood water spilled over the 3 spillways during 1st July to 9th of July 2017, where peak discharge was estimated to be around 1450 Cu-mecs. Approach Road to Dam Area which facilitated dam concreting from the lower end was completely washed away at the diversion tunnel outlet.** Documents in support are enclosed in **Annexure-E.**	5.05	Nature's fury and Acts of God let to this delay and cannot be attributable to NEEPCO
12	Delay in Hydro Mechanical works Because of unprecedented heavy rainfall during the period April to Oct'2017 hampering the works of Package-I and especially Block-V (Described in Sl. 10	4.24	Nature's fury and Acts of God let to this delay and cannot be attributable to NEEPCO

Sl. No.	Description	Months	Remark
	above) which contributed to significant loss of progress in dam concreting , the following works were delayed. a) The Trunion assembly works had to be redone along with reinforcement works and concreting of Trunion beam in Block V. This was because of the flash floods and subsequent cascading effects. b) Construction of approach road which was required for plugging of Diversion tunnel was delayed. c) Two flash floods passed over the dam construction site when flood water spilled over the 3 spillways during 1st July to 9th July'17, and the following impediments were caused by the flood: ▪ Approach Road to Dam Area totally damaged. ▪ Collapse of Diversion Tunnel out let. ▪ Damage to reinforcement on the spillway bays (Block B5 & B7), Training Wall and Divide Wall (Block B7). ▪ Damage caused to scaffolding for Breast Wall of Block B6 and scaffolding of Trunion Beam (Block-5) washed away. Reinforcement in Trunion beam had to be re-worked. Documents in support are enclosed in **Annexure-E**		
13	Seepage in diversion tunnel gate & its rectification works and consequential delay in plugging of Diversion tunnel On lowering of Diversion tunnel gate on 13.3.18 heavy seepage was observed from diversion tunnel when reservoir level reached spillway crest level. Water depth inside the tunnel was around 3 m above the invert level. Due to this leakage considerable time was lost to plug the diversion tunnel which contributed to the delay in commissioning of the project. The letter dated 28/3/18 (is enclosed in Annexure-F) from Director (HPM), CEA wherein this issue was addressed in the clause no. 2, 3, 4 &5. Documents in support are enclosed in **Annexure-E.**	2.07	As observed by Director (HPM), CEA in his site visit report 25th March'2018, Although Diversion Tunnel was constructed as per IS standard but coffer dam overtopped many times due to huge inflow in the rifer, reference is drawn to clause 6 (observation during the visit). Wherein it is stated " The coffer dams of PaHEP was over toppled many times in all the monsoon periods after the river diversion in the year 2013 and almost the entire monsoon season every year could not be utilized for dam concreting during the monsoon period of the years 2014-18" This delay is due to cascading effects of flash floods and unprecedented rainfall and beyond the control of NEEPCO.
	TOTAL	70.0	As observed by Director (HPM), CEA in his site visit report 25th March'2018, Although Diversion Tunnel was constructed as per IS

Sl. No.	Description	Months	Remark
			standard but coffer dam overtopped many times due to huge inflow in the rifer, reference is drawn to clause 6 (observation during the visit). Wherein it is stated " The coffer dams of PaHEP was over toppled many times in all the monsoon periods after the river diversion in the year 2013 and almost the entire monsoon season every year could not be utilized for dam concreting during the monsoon period of the years 2014-18"

COST OVERRUN - Cost variation Analysis

Sl. No.	Reasons of variation	Cost Component (Rs in crore)	% increase in Cost		Description (Major reasons for increase in cost)
			of total increase of (Rs.1066.32 crore)	of sanctioned Cost (Rs. 573.99 crore)	
1	Under / Over estimation	316.91	29.27%	55.21%	• Increase in height of Coffer Dam • Increase in length of Diversion Tunnel (270m to 335m), • Reinforcement in Dam works. • Use of micro fine grouting • Increase in award cost of Electro/Mechanical package (Rs 149.70 Cr to 184.93 Cr)
2	Addition/ Deletion	386.91	36.28%	67.41%	Due to additional Items • Inclusion of Upstream and Downstream Cut Off Walls, • Protection of Diversion Tunnel outlet, • Restoration of collapse portion of HRT • Strengthening of Diversion Tunnel out let. • Construction of Plunge Pool. • Increase in Establishment. Cost etc.
3	Price Escalation	176.84	16.58%	30.81%	As per Contract provision, this was due to increase in cost of labour, materials (steel, cement etc) & POL etc

Sl. No.	Reasons of variation	Cost Component (Rs in crore)	% increase in Cost		Description (Major reasons for increase in cost)
			of total increase of (Rs.1066.32 crore)	of sanctioned Cost (Rs. 573.99 crore)	
4	Change in Scope	11.05	1.04%	1.93%	Positive variation has occurred due to change in alignment of the LILO line for evacuation of power from the project.
5	Others	4.64	0.44%	0.81%	Service Tax, Entry Tax, GST etc.
6	IDC & FC	169.98	15.94%	29.61%	IDC increase due to increase in project cost and delay in commissioning of project.
	TOTAL	1066.32	100.00%	185.77%	

14. As regards the contention of the Respondent that the project cost, as determined by the CEA shall be the final for the tariff, the Petitioner has clarified that the project cost at the time of clearance was ₹553.99 crore, which was only indicative. The Petitioner has also submitted that while preparing DPR financial analysis was made on budgetary offer / assumptions and inputs from the previous experience & were on the estimate basis only. Accordingly, the Petitioner has submitted that the completed cost arrived at, is on the basis of actual implementation of the project. The Petitioner has submitted that the total project cost vetted by the CEA on 13.5.2019 is at completion cost of ₹1656.74 crore including notional FERV as on COD, as submitted to the MOP, GOI.

Analysis & Decision

15. During the meeting of the RCC on 25.3.2019, CEA was requested to examine the delay in execution of the project. It was observed by the RCC that CEA / CWC can verify the progress & hindrance registers upto an extent to examine the delay. Accordingly, the Petitioner was directed to submit the quarter wise

progress report of the project to the CEA within a weeks' time. CEA has analysed the total time overrun of 70 months in execution of Pare HEP and submitted its observation to Ministry of Power vide letter dated 2.5.2019, as requested by RCC in its meeting dated 25.3.2019. CEA observations are as follows:

Sl. No.	Description	Scheduled date/ Start date	Actual date/ End date	Period of Delay as submitted by the Petitioner (in months)	Observations of CEA
1	Initial delay in awarding of contracts	4.12.2008	31.5.2009	8.84	Verified with LoI which was issued on 31.8.2009 and found in order. The delay in award was due to high rates quoted during bidding (verified from extracts of 167 Board Meeting of the Petitioner).
2 (a)	Change in alignment of Diversion Tunnel	28.4.2010	28.5.2010	1.00	Verified with hindrance register & revised drawings and found to be in order.
2 (b)	Work stopped by the local people	21.9.2010	28.10.2010	1.22	Verified with hindrance register and found in order.
3 (a)	Rain fall and construction of Trans Arunachal highway in the year 2011	23.5.2011	2.10.2011	4.10	Except initial 25 days, the remaining period is over lapped with collapse of HRT Face-III, at Sl.No. 3.
3 (b)	Collapse in HRT Face - 3.	18.6.2011	5.4.2012	9.60	Verified with reports and documents submitted by the Petitioner and found to be in order.
3 (c)	Inundation of Diversion Tunnel, Collapse in HRT.	15.7.2011	18.10.2011	3.17	Overlapped with Sl. No. 3(b) so not considered.
3 (d)	Increase in Diversion Tunnel length.	20.1.2012	24.4.2012	3.16	Initial 75 days is overlap with sl. No. 3(b) and remaining period is verified with revised drawings, revised salient features, and found to be in order.
3 (e)	Rain fall and Construction of Trans highway 2012.	20.4.2012	30.9.2012	5.47	Verified with Govt. of Arunachal Pradesh, notification in newspaper, various correspondences with Govt. of A.P and other documents submitted by the Petitioner. But exact quantification in terms of time is not feasible.

Sl. No.	Description	Scheduled date/ Start date	Actual date/ End date	Period of Delay as submitted by the Petitioner (in months)	Observations of CEA
	Sub Total delay for Sl. No.3 after deducting overlap period.			**16.31**	
4 (a)	Rainfall and construction of Trans Arunachal highway in the year 2013.	22.5.2013	7.10.2013	5.56	Except initial 3 days, the remaining period overlaps with Sl. No. 4(b).
4 (b)	Flooding of Dam Foundation area- year 2013	25.5.2013	7.11.2013	5.56	Verified with various correspondences, reports and documents submitted by the Petitioner.
	Sub Total delay for Sl. No.4 after Deducting overlap period.			**5.56**	
5	Additional time for increased excavation quantity of Dam (Quantity increased from 191123 Cum as per approved cost to 353294 Cum as per actual execution at site)	20.1.2014	20.4.2014	2.96	Verified with documents submitted and found in order. Exact quantification in term of time is not feasible.
6 (a)	Rainfall and construction of Trans Arunachal Highway in 2014.	15.5.2014	30.9.2014	4.60	Overlapped with Sl. No. 6(b) so not considered
6 (b)	Overtopping of coffer Dam, flooding of dam area, removal of silt from dam area etc.	15.5.2014	28.11.2014	6.48	Verified with various reports and document submitted by the Petitioner and found to be in order. Also verified tour report of Sh. S.K. Kaul, Consultant.
	Sub Total delay for Sl. No.6 after Deducting overlap period.			**6.48**	
7	Rain fall, overtopping of coffer dams, flooding, removal of silt deposit etc. in the year 2015.	7.6.2015	29.10.2015	4.73	Verified with documents and found in order. A report in this regards was submitted to CEA vide NEEPCO letter dated 10.6.2015.
8	Delay due to additional reinforcement works in Dam during 2015.	1.11.2015	12.4.2016	2.68	Verified with documents and found in order. Exact quantification in term of time is not feasible.

Sl. No.	Description	Scheduled date/ Start date	Actual date/ End date	Period of Delay as submitted by the Petitioner (in months)	Observations of CEA
9	Rainfall, overtopping of dam, washed away of approach road to dam site during 2016, provision of shear key in dam, quantity deviation etc.	13.4.2016	21.11.2016	5.84	Exact quantification in term of time is not feasible.
10	Negative Cash Flow of the contractor and incapability to do works, additional reinforcement works in dam.	22.11.2016	5.4.2017	3.30	Verified with documents and found in order. However, exact quantification in term of time is not feasible.
11	Rainfall, overtopping of dam, land slide, poor approach road due to heavy rainfall.	06.04.2017	5.10.2017	5.05	Exact quantification is not feasible.
12	a. Reworks of trunion assembly, reinforcement works, concreting of trunion beam of block 5 because of damaged caused by flash flood and its cascading effects. b.Construction of approach road to diversion tunnel outlet for plugging of Diversion tunnel.	1.11.2017 20.1.2018	25.1.2018 10.3.2018	4.24	Verified with documents and reports and found in order.
13	Seepage in diversion tunnel & its rectification works and consequent delay plugging of Diversion tunnel.	13.3.2018	5.5.2018	2.07	Verified with documents, reports, and found in order. Director (HPM), CEA also visited the site in Mar.'18 & submitted tour report for way forward for expeditious completion of the project.
	TOTAL			70.0	

16. As regards time overrun, CEA in the said report has observed as under:

"Lessons learnt

1. The Diversion Tunnel of Pare HEP and most of the other HEP's is designed as per IS standards for passing the non-monsoon floods. The coffer dams of Pare HEP was over topped many times in all the monsoon periods after the river diversion in the year 2013 and so almost the entire monsoon season every year could not be utilized for dam concreting during the monsoon period of the years 2014-18. The diversion flood design for hydro-projects where dam is the critical component

needs review and the developers need to review the design of the diversion scheme considering the increase in cost of the project due to time overrun, cost of removing silt from working area and cost of dewatering the dam pit area vis-a-vis cost of providing enhanced diversion structure of passing monsoon floods (say 1 in 10 year monsoon flow)

2. It has been noticed that there was initial delay due to delay in award of works as a result of high prices (w.r.t. estimates) quoted by bidders. The bidding price of each project not only depends on cost estimates as per BoQ, but other factors like law & order conditions, remoteness of the project, conditions of roads/infrastructure, type of bidding (Turnkey/EPC/Item-rate), geology of the area, works in hand with contractor etc. It was noticed that in case of Pare HEP the bids at the 1st instance were rejected due to high prices quoted by the bidders. After re-tendering also not much effect has been noticed. It is therefore, suggested that if participation is good (at least 3-4 bids received) then the bids may be finalized based on judgement and reasons for high price as submitted by bidder. Further, negotiation may be resorted with LI bidder to reduce the quoted price."

17. Accordingly, CEA has concluded the following with regard to time overrun:

a) The reasons for time overrun are generally found in order.

b) It has been observed that delay due to heavy rainfall, design change, poor cash flow of the contractor etc. is difficult to quantify in terms of time overrun.

c) HRT was not in critical path, however, delays in HRT have been accounted for consideration in calculating time overrun since any activity, which remains unattended, may become critical at last stage.

d) It is advised that the developers may submit the reasons and calculations for time overrun during the construction period of the project and delay, if any, during a financial/calendar year may be got periodically checked by CEA on annual basis."

18. As per the direction of the 2nd Standing Committee meeting dated 28.12.2017, the project was scheduled to be commissioned in April, 2018 and the Petitioner was directed to submit the RCE at a completion cost by May, 2018. The project cost of ₹1640.31 crore was vetted by CEA on 25.2.2019, with the breakup as follows:

Description	Amount (in crore)
Civil Works	1103.60
E&M Works	298.67
Total Hard Cost	1402.27
IDC	172.12
FC	65.92
Total	**1640.31**

19. Also, FERV of ₹28.38 crore on account of repayment of KFW loan till COD has been considered in FC in the vetted project cost by the CEA. As per IA, the project cost accorded by CCEA on 4.12.2008 is ₹573.99 crore, including IDC & FC and the capital cost claimed by the Petitioner upto the COD of the generating station (28.5.2018) is ₹1686.19 crore as per breakup details as under:

Description	Amount (in crore)
Hard Cost	1434.31
IDC	172.12
FC	37.53
FERV	44.80
Hedging Cost	0.02
Revenue from sale of Infirm Power	(-) 2.59
Total	**1686.19**

20. CEA vide letter dated 13.5.2019 has submitted the revised capital cost of the project as ₹1656.74 crore (₹1640.31 crore vetted at completion level) including notional FERV as on COD to MOP, GOI. The Hard cost of the project considered by the Petitioner is same as CEA vetted cost of ₹1402.27 crore.

21. We have considered submissions of the parties along with the detailed analysis of time and cost overrun carried out by CEA. Regulation 10(2) of the 2014 Tariff Regulations inter alia provides that the Commission may issue guidelines for vetting of the capital cost of the hydro- electric projects by an independent agency or expert and in that event, the capital cost as vetted by the said agency or expert may be considered by the Commission while determining tariff for the hydro generating station. As stated, while the DIA has furnished its initial report on time and cost overrun, the final report is still awaited. The Petitioner is therefore directed to furnish the same at the time of truing-up exercise of tariff.

22. We notice that in the RCC meeting held on 25.3.2019, the CEA was requested to examine the time over run and Cost overrun of the project. It was also observed by RCC that CEA / CWC can verify the progress & hindrance, in order to examine delay in project execution works. The Petitioner has submitted the detailed reports of the incidents occurred in the project area such as coffer dam overtopping, flash flood, agitation by locals, geological surprises encounter during execution, diversion tunnel seepage etc. In terms of this, CEA has carried out the detailed activity-wise analysis of time overrun in respect of issues such as coffer dam overtopping, flash flood, agitation by locals, geological surprises encounter during execution, diversion tunnel seepage & outfall collapsed, etc. Based on this, the CEA in its recommendations has observed that the reasons for time overrun are in order and has accordingly justified the time overrun of 70 months involved in the completion of the project.

23. Further, in the RCC meeting held on 25.3.2019, detailed discussions were held on the CEA vetted cost of ₹1640.31 crore, at completion level. Also, RCC has suggested to CEA to incorporate the tentative price escalation while approving the sanctioned cost. Accordingly, CEA on 13.5.2019 has vetted the revised project cost of ₹1656.74 crore, including notional FERV of ₹16.43 crore, as on COD of the generating station, and recommended the same to the MOP, GOI. CEA has vetted the project cost based on the directions of the Standing Committee on time and cost overrun of MOP, GOI.

24. It is observed that CCEA has accorded IA based on the recommendations of CEA. Further, as stated earlier, at the request of RCC, CEA has analysed and justified the time and cost overrun of 70 months in completion of the project. Accordingly, the recommendations of CEA as regard time and cost overrun is

accepted and we hold that the time overrun of 70 months in execution of project is not attributable to the Petitioner and is therefore condoned. Accordingly, the CEA vetted cost of the project of ₹1656.74 crore including ₹16.43 crore notional FERV, at completion level is allowed for the purpose of tariff. In the event of the RCE being approved by MOP, GOI, the same shall be furnished to the Commission. Accordingly, the project cost allowed by the Commission for purpose of tariff is as follows:

Description	Amount *(in crore)*
Civil Works	1103.60
E&M Works	298.67
Total Hard Cost	1402.27
IDC	172.12
FC	65.92
Notional FERV	16.43
Total	**1656.74**

Capital Cost

25. Clause (1) of Regulation 9 of the 2014 Tariff Regulations provides that the capital cost as determined by the Commission after prudence check in accordance with this regulation shall form the basis of determination of tariff for existing and new projects. Clause (2) of Regulation 9 provides as under:

> *"9(2) The Capital Cost of a new project shall include the following:*
>
> *(a) the expenditure incurred or projected to be incurred up to the date of commercial operation of the project;*
>
> *(b) Interest during construction and financing charges, on the loans (i) being equal to 70% of the funds deployed, in the event of the actual equity in excess of 30% of the funds deployed, by treating the excess equity as normative loan, or (ii) being equal to the actual amount of loan in the event of the actual equity less than 30% of the funds deployed;*
>
> *(c) Increase in cost in contract packages as approved by the Commission;*
>
> *(d) Interest during construction and incidental expenditure during construction as computed in accordance with Regulation 11 of these regulations;*
>
> *(e) capitalised Initial spares subject to the ceiling rates specified in Regulation 13 of these regulations;*
>
> *(f) expenditure on account of additional capitalization and de-capitalisation determined in accordance with Regulation 14 of these regulations;*

(g) adjustment of revenue due to sale of infirm power in excess of fuel cost prior to the COD as specified under Regulation 18 of these regulations; and

(h) adjustment of any revenue earned by the transmission licensee by using the assets before COD."

26. The Petitioner has claimed capital cost of the project vide Form 1(i) (Statement showing claimed capital cost), Form 5B (Break-up of capital cost) and Form 9E (Statement of capital cost) as detailed under:

As per Form 1(i)

(₹ in lakh)

	2018-19	
	21.5.2018 to 27.5.2018	28.5.2018 to 31.3.2019
Opening Capital Cost	84439.05	168618.62
Add: Addition during the year/period	-	2368.00
Less: Decapitalisation during the year/period	-	-
Less: Reversal during the year/period	-	-
Add: Discharges during the year/period	-	1031.64
Closing Capital Cost	**84439.05**	**172018.26**

As per Form 5B

(₹ in lakh)

	Actual capital expenditure as on 28.5.2018 (actual COD)
a. Capital cost without IDC, FC, FERV & Hedging Cost	**143431.35**
b. (i) IDC	17211.91
(ii) FC	3752.09
(iii) FERV	4480.22
(iv) Hedging Cost	2.52
c. Total of IDC, FC, FERV, HC (i+ii+iii+iv)	**25446.74**
Less: revenue from sale of infirm power	259.47
Capital cost including IDC, FC, FERV & Hedging Cost (a+c)	**168618.62**

As per Form 9E

(₹ in lakh)

	As on COD of Unit-II (21.5.2018)	As on COD of Unit- I (28.5.2018)	As on 31.3.2019
a) Closing Gross Block Amount as per books	84439.05	168878.09	170952.78
b) Amount of IDC in (a) above	-	-	-
c) Amount of FC in (a) above	-	-	-
d) Amount of FERV in (a) above	-	-	-

e) Amount of Hedging Cost in (a) above	-	-	-
f) Amount of IEDC in (a) above	-	-	-
g) Amount of Un-discharged capital liabilities in (a) above	386.83	386.83	663.35
Gross block on cash basis (a-g)	**84052.22**	**168491.26**	**170289.43**

27. As stated, the Petitioner vide affidavit dated 26.6.2019 has furnished the revised tariff forms and has prayed to approve tariff based on the revised capital cost as on COD of the units/ station. However, the Petitioner has not furnished the audited capital cost as on COD of the Unit-II/ station COD (as on 21.5.2018 and 28.5.2018 respectively). The Petitioner has only furnished audited sheet of liability flow of main plant assets. It is noticed that the Petitioner has claimed Hard cost of the project of ₹143431.35 lakh in Form-5B as on COD, which is in excess than the Hard cost vetted by CEA for ₹140227.00 lakh. Accordingly, we restrict the Hard cost of the generating station to ₹140227.00 lakh, as on COD and same is allowed for the purpose of tariff. Similarly, the Petitioner has not furnished the capital cost as on COD of Unit-II i.e. as on 21.5.2018 vide Form-5b. The Petitioner has also not indicated the undischarged liabilities as on COD of the generating station, but has indicated undischarged liabilities as on 30.6.2018. From perusal of Form-5B, there is lack of clarity in the presentation as to whether the capital cost of ₹168618.62 lakh as on 28.5.18, is on cash basis or accrued cost. It is however noticed that the Petitioner, in form 1(i), has considered ₹168618.62 lakh as cash cost, while as per form 9E, the said cost is inclusive of undischarged liability.

28. The Petitioner, vide ROP of the hearing dated 14.5.2019 was directed to furnish the explanation for variation in capital cost as per various tariff forms, but the Petitioner has not furnished the same. Accordingly, the capital cost of ₹168618.62 lakh claimed by the Petitioner has been considered on accrual basis.

Interest During Construction (IDC)

29. The Petitioner has claimed IDC amounting to ₹17211.19 lakh as on COD of the generating station. In response to the directions of the Commission, the Petitioner has furnished the loan agreements along with details pertaining to drawls, repayment and rate of interests etc. Based on this, IDC has been worked out and allowed as claimed by the Petitioner.

30. The Petitioner has not furnished the claimed amounts of IDC and other soft cost components as on COD of Unit-II (21.5.2018) in the prescribed format. Though the Petitioner was directed to submit the revised Form 9E indicating all the details such as undischarged liabilities, IDC, FC, FERV & IEDC as on COD of each unit, it has not complied with the same. Hence, the calculated IDC has been allocated to Unit-I on the basis of the installed capacity. The IDC allowed as above, is subject to revision at the time of truing-up of tariff. The Petitioner is therefore directed to furnish, on affidavit, the amount of unit-wise allocated IDC included in the capital cost as on COD of the units/ station balance sheet, since the first infusion of funds till COD of each unit, at the time of truing-up exercise.

Financing Charges (FC)

31. The Petitioner has claimed an amount of ₹3752.09 lakh toward FC as on the COD of the generating station (28.5.2018). The Petitioner vide ROP of the hearing dated 14.5.2019 was directed to furnish Auditor's certificate with respect to the FC claimed along with the break up and documentary evidences. In response, the Petitioner vide affidavit dated 25.6.2019 has furnished the certificate of the Chartered Accountant in practice, along with the party-wise

break up and the documentary evidence of the same. Accordingly, FC claimed by the Petitioner has been allowed, subject to truing-up exercise.

Foreign Exchange Rate Variation (FERV)

32. The Petitioner has claimed an amount of ₹4480.22 lakh towards loss on account of FERV as on COD of the generating station. The Commission has directed the Petitioner to furnish statement of FERV calculation duly certified by Auditor, and the Petitioner, in compliance to the said direction, has submitted the certificate of the Chartered Accountant in practice vide its affidavit dated 25.6.2019. It is noticed that the FERV certificate furnished by the Petitioner, is in respect of FERV as on 31.3.2019 instead of the COD i.e. 28.5.2018. Based on the certificate, FERV has been allowed as ₹2804.14 lakh as against the amount of ₹4480.22 lakh claimed by the Petitioner. The Petitioner is however directed to submit, on affidavit, the calculation and documentary evidence in support of FERV as on COD of the units, duly certified by Auditor, at the time of truing-up of tariff.

33. The total capital cost vetted by CEA for ₹165674.00 lakh includes an amount of ₹1643.00 lakh towards notional FERV, which is required to be taken into account at the time of determination of tariff of the project as indicated by CEA. The Petitioner was directed to furnish the details pertaining to notional FERV of ₹1643 lakh and the Petitioner vide its affidavit dated 22.8.2019 has submitted as under:

> *"As per the prevailing Accounting Standards (Ind AS 21), the total amount of FERV (loss/gain) as on date of COD is to be capitalised. As per the Accounting Standard, the FERV is calculated after revaluing the liability of the loan at exchange rates existing as on COD. In this manner, the total FERV amount of Rs. 44.81 crores was capitalised on COD. However, CEA instructed NEEPCO to work out the FERV incurred on actual loan repayments and the notional FERV on account of revaluation of loan liability as on COD. Thus, NEEPCO worked out an amount of Rs. 28.38 crores as actual FERV and Rs. 16.43 crores as notional FERV.*

However, NEEPCO requested CEA to ignore the this difference as the Project Cost accounted in the books of the Corporation includes a total FERV of Rs. 44.81 crores without any such break up. In this regard, the letter No 18/20/2019/HPA/547 dated 13.05.2019 of CEA may please be referred wherein it is stated that for determination of tariff of the project on completed cost, the Hon'ble CERC shall consider notional FERV as on COD thereby leading the capital cost to Rs 1656.74 crores. Copy of C.E.A letter no 18/20/2019/HPA/547 dated 13.05.2019."

34. It is observed that the Petitioner has not clarified whether the amount of notional FERV is included in FERV claimed amounting to ₹4480.22 lakh nor has furnished any calculations in support of the notional FERV claimed. Though the Petitioner was directed to furnish the reconciliation between the loan amounts as per balance sheets and those as per the calculation of FERV, the same has not been furnished. In view of this, no prudence check of the notional FERV of ₹1643.00 lakh could be made and hence the same has not been allowed. However, the claim of the Petitioner shall be considered based on the detailed calculation of FERV and notional FERV, the reconciliation of the loan balances as per books with those considered in FERV calculation, duly certified by Auditor, to be furnished at the time of truing-up of tariff.

Un-discharged liabilities

35. As per Form 5B, the un-discharged liability is ₹1333.69 lakh as on 30.6.2018 duly certified by Chartered accountant in practice. The un-discharged liability as per Form 9E as on COD of the units (21.5.2018 and 28.5.2018) is ₹386.83 lakh each. In response to the directions of the Commission, the Petitioner vide its affidavit dated 25.6.2019 has submitted the statement of asset-wise, party-wise details of liability, duly certified by the Chartered Accountant in practice. In terms of this, the liability position as on COD of the generating station is ₹386.83 lakh. This has been considered for the purpose of tariff. The Petitioner is however directed to furnish the reconciliation statement between the un-

discharged liabilities claimed with those as per the audited station balance sheet as on the COD of each unit, duly certified by Auditor, at the time of truing-up of tariff.

Initial Spares

36. The Petitioner in Form 5B, has not claimed any initial spares as on COD of the generating station, in terms of Regulation 13 (c) of the 2014 Tariff Regulations. The Petitioner is however directed to furnish the details of capitalization of initial spares at the time of truing-up exercise.

Sale of Infirm Power

37. It is noticed that the revenue of ₹259.47 lakh earned by the Petitioner has been indicated by sale from infirm power as on COD of the generating station. Considering the fact that the adjustment of revenue generated from sale of infirm power in capital cost is a requirement in terms of the 2014 Tariff Regulations. Accordingly, the same is being considered and adjusted in the capital cost as on COD of the generating station. In absence of any information about the revenue from sale of infirm power as on COD of Unit-II (21.5.2018), the same has been considered as 50% of the total amount of ₹259.47 lakh i.e. ₹129.74 lakh.

Hedging cost

38. The Petitioner has claimed an amount of ₹2.52 lakh as on the COD of the generating station towards hedging cost. The Petitioner has however not furnished any details in respect of the Hedging cost in Form 4 of the petition. Accordingly, the hedging cost claimed has not been allowed. The Petitioner is directed to furnish details of the said claim at the time of truing-up exercise.

Capital cost allowed for the purpose of tariff

39. Based on the discussions above, the capital cost allowed as on COD of Unit II/ generating station for the purpose of tariff is as under:

(₹ in lakh)

	21.5.2018	28.5.2018
	COD of Unit-II	Station COD
(a) Capital cost excluding IDC, FC, FERV and hedging cost	70113.5	140227
(b) IDC	8605.95	17211.91
(c) NIDC	0.00	0.00
(d) FC	1876.05	3752.09
(e) FERV	1402.07	2804.14
(f) Hedging cost	0.00	0.00
Total Capital Cost (a+b+c+d+e+f)	**81997.57**	**163995.14**
Less: Un-discharged liability	386.83	386.83
Less: Revenue from sale of infirm power	129.74	259.47
Opening Capital cost allowed	**81481.00**	**163348.84**

Additional Capital Expenditure

40. Regulation 14(1) of the 2014 Tariff Regulations provides as under:

"14. Additional Capitalization and De-capitalization:

(1) The capital expenditure in respect of the new project or an existing project incurred or projected to be incurred, on the following counts within the original scope of work, after the date of commercial operation and up to the cut-off date may be admitted by the Commission, subject to prudence check:

(i) Un-discharged liabilities recognized to be payable at a future date;

(ii) Works deferred for execution;

(iii) Procurement of initial capital spares within the original scope of work, in accordance with the provisions of Regulation 13;

(iv) Liabilities to meet award of arbitration or for compliance of the order or decree of a court of law; and

(v) Change in law or compliance of any existing law:

Provided that the details of works asset wise/work wise included in the original scope of work along with estimates of expenditure, liabilities recognized to be payable at a future date and the works deferred for execution shall be submitted along with the application for determination of tariff."

41. The details of additional capital expenditure claimed by the Petitioner for the year 2018-19, on accrual basis, are as under:

(₹ in lakh)

	2018-19	
	(21.5.2018 to 27.5.2018)	(28.5.2018 to 31.3.2019)
Add: Additions during the year	-	2368.00
Add: Discharges during the year	-	1031.64
Total additional capital expenditure	-	3399.64

42. The Petitioner has claimed the hard cost of the project as ₹143431.35 lakh as on COD. However, the hard cost considered and allowed by the Commission as on COD, in para 27 above, is ₹140227.00 lakh. Accordingly, the additional capital expenditure of ₹2368 lakh claimed by the Petitioner is not allowed. However, with regard to discharges, the Commission in para 39 of this order, has identified / allowed an amount of ₹386.83 lakh as un-discharged liability, as on COD of the generating station (as per Form 9E). As such, the claim for ₹1031.64 lakh as discharged during the year has been restricted to ₹386.83 lakh. In view of this, the capital cost allowed for the purpose of tariff is as under:

(₹ in lakh)

	2018-19	
	21.5.2018 to 27.5.2018	28.5.2018 to 31.3.2019
Opening capital cost	**81481.01**	**163348.84**
Add: Addition during the year	0.00	0.00
Add: Discharges during the year	0.00	386.83
Closing capital cost	**81481.01**	**163735.67**

Debt-Equity Ratio

43. Regulation 19 of the 2014 Tariff Regulations provides as under:

"19. Debt-Equity Ratio

(1) For a project declared under commercial operation on or after 1.4.2014, the debt-equity ratio would be considered as 70:30 as on COD. If the equity actually deployed is more than 30% of the capital cost, equity in excess of 30% shall be treated as normative loan:

Provided that:
i. where equity actually deployed is less than 30% of the capital cost, actual equity shall be considered for determination of tariff:

ii. the equity invested in foreign currency shall be designated in Indian rupees on the date of each investment:

iii. any grant obtained for the execution of the project shall not be considered as a part of capital structure for the purpose of debt : equity ratio."

44. As per Form-6, the Petitioner has claimed the debt equity ratio of 70:30. The financial package as on COD of the generating station is as under:

(₹ in lakh)

	Amount	Percentage (%)
Total Debt	115971.62	70
Total Equity	49702.12	30
Total funds	**165673.74**	**100**

45. As per Form-14, the actual debt equity, as on COD, is as under:

(₹ in lakh)

	Amount	Percentage (%)
Total Debt	115878.45	84.89
Total Equity	20620.25	15.11
Total funds	**136498.70**	**100**

46. The Commission vide ROP of the hearing dated 14.5.2019 had directed the Petitioner to furnish, amongst others, the following:

> *"(i) Reconciliation between the project expenditure as per Form 14A and sources of funds as per Form 14;*
>
> *(ii) Explanation as regards applying the debt equity ratio of 70:30 for calculation of RoE and Interest on normative loan, despite of the DER as per Form 14 being 85:15"*

47. In response, the Petitioner, after reconciliation of Forms-14 and 14A has submitted the reconciled statement in Form-14A. It is observed from the reconciliation statement that apart from the equity funding from GOI, funding has also been made through internal resources of the Petitioner. With respect to applying the debt equity ratio of 70:30 for calculation of RoE and Interest on normative loan, despite the debt-equity ratio of 85:15, the Petitioner has submitted as under:

> *"The Project has been approved with a DER of 70:30 with Equity to be funded by the Government of India. The Government of India will release Equity up to 30% of the Revised Cost Estimate (Completion Cost) upon approval of the same. For according approval of the Revised Cost Estimate (Completion Cost) by the CCEA/PIB the same is under examination by the Revised Cost Committee.*
>
> *As on the date of submission of relevant data, NEEPCO had received CEA vetting of the Revised Cost Estimate (Completion Cost). In this regard, it is informed*

that in the Form 14 actual release of Equity of Rs. 206.2025 crores has been shown, which is less than the eligible Equity. The eligible Equity considering 30% of the CEA vetted Project Cost of Rs. 1640.31 crores would be Rs.492.093 crores. The balance Equity shall be received once the Revised Cost Estimate (Completion Cost) is approved and the DER will be maintained at 70:30."

48. The Respondent APDCL has submitted that the debt-equity ratio of 70:30 is the ceiling norm. It has stated that if the equity actually deployed is less than 30% of the project cost, then the actual equity is to be considered and in case of excess equity than 30%, the excess quantity be treated as normative loan. The Respondent has sought confirmation from the Petitioner as to whether the debt-equity ratio is 70:30 claimed is 85:15 on the basis of Form-14. The Respondent has therefore prayed that the debt-equity ratio may be determined as per provisions of Regulation 19 of the 2014 Tariff Regulations.

49. The matter has been considered. Based on the clarification submitted and the reconciliation furnished by the Petitioner, the debt equity ratio of 70:30 has been considered. This is subject to revision based on truing-up exercise. The Petitioner is directed to furnish the actual amount of equity received from GOI along with Auditor certificate with regard to infusion of fund through internal sources, at the time of truing-up exercise.

Return on Equity

50. Regulation 24 of the 2014 Tariff Regulations provides as under:

"24. Return on Equity: (1) Return on equity shall be computed in rupee terms, on the equity base determined in accordance with regulation 19.

(2) Return on equity shall be computed at the base rate of 15.50% for thermal generating stations, transmission system including communication system and run of the river hydro generating station, and at the base rate of 16.50% for the storage type hydro generating stations including pumped storage hydro generating stations and run of river generating station with pondage:

Provided that

i) in case of projects commissioned on or after 1st April, 2014, an additional return of 0.50 % shall be allowed, if such projects are completed within the timeline specified in Appendix-I:

ii) the additional return of 0.5% shall not be admissible if the project is not completed within the timeline specified above for reasons whatsoever:

iii) additional RoE of 0.50% may be allowed if any element of the transmission project is completed within the specified timeline and it is certified by the Regional Power Committee/National Power Committee that commissioning of the particular element will benefit the system operation in the regional/national grid:

iv) the rate of return of a new project shall be reduced by 1% for such period as may be decided by the Commission, if the generating station or transmission system is found to be declared under commercial operation without commissioning of any of the Restricted Governor Mode Operation (RGMO)/ Free Governor Mode Operation (FGMO), data telemetry, communication system up to load dispatch centre or protection system:

v) as and when any of the above requirements are found lacking in a generating station based on the report submitted by the respective RLDC, RoE shall be reduced by 1% for the period for which the deficiency continues.

vi) additional RoE shall not be admissible for transmission line having length of less than 50 kilometers.

51. Regulation 25 of the 2014 Tariff Regulations provides as under:

25. Tax on Return on Equity: *(1) The base rate of return on equity as allowed by the Commission under Regulation 24 shall be grossed up with the effective tax rate of the respective financial year. For this purpose, the effective tax rate shall be considered on the basis of actual tax paid in the respect of the financial year in line with the provisions of the relevant Finance Acts by the concerned generating company or the transmission licensee, as the case may be. The actual tax income on other income stream (i.e., income of non generation or non transmission business, as the case may be) shall not be considered for the calculation of "effective tax rate".*

(2) Rate of return on equity shall be rounded off to three decimal places and shall be computed as per the formula given below:

Rate of pre-tax return on equity = Base rate / (1-t)

Where "t" is the effective tax rate in accordance with Clause (1) of this regulation and shall be calculated at the beginning of every financial year based on the estimated profit and tax to be paid estimated in line with the provisions of the relevant Finance Act applicable for that financial year to the company on pro-rata basis by excluding the income of non-generation or non-transmission business, as the case may be, and the corresponding tax thereon. In case of generating company or transmission licensee paying Minimum Alternate Tax (MAT), "t" shall be considered as MAT rate including surcharge and cess.

(3) The generating company or the transmission licensee, as the case may be, shall true up the grossed up rate of return on equity at the end of every financial year based on actual tax paid together with any additional tax demand including interest thereon, duly adjusted for any refund of tax including interest received from the income tax authorities pertaining to the tariff period 2014-15 to 2018-19 on actual gross income of any financial year. However, penalty, if any, arising on account of delay in deposit or short deposit of tax amount shall not be claimed by the generating company or the transmission licensee as the case may be. Any under-recovery or over-recovery of grossed up rate on return on equity

after truing up, shall be recovered or refunded to beneficiaries or the long term transmission customers/DICs as the case may be on year to year basis."

52. The Petitioner has claimed MAT rate of 2018-19 for grossing up of ROE. In terms of the above regulation, effective tax rate is required to be considered on the basis of actual tax paid during the financial year. As such, the tax rate claimed by the Petitioner, on projection basis, has not been considered for the purpose of tariff. As the effective tax rate has not been furnished by the Petitioner, we deem it proper to allow the grossing up of RoE on projected basis, with the MAT rate applicable for 2013-14 as per methodology adopted by the Commission. The Petitioner is however directed to furnish, on affidavit, the detailed calculation of the effective tax rate, duly certified by Auditor and supported by tax audit report for the respective years, at the time of revision of tariff based on truing-up exercise in terms of Regulation 8 of the 2014 Tariff Regulations. Return on Equity has been computed as under:

(₹ in lakh)

	2018-19	
	21.5.2018 to 27.5.2018	**28.5.2018 to 31.3.2019**
Gross Notional Equity	24444.30	49004.65
Addition due to additional capital expenditure	0.00	116.05
Closing equity	24444.30	49120.70
Average equity	24444.30	49062.68
Return on equity (Base Rate)	16.500%	16.500%
Tax rate for the year	20.9605%	20.9605%
Rate of Return on equity	20.876%	20.876%
Return on equity (pro-rata)	**97.87**	**8642.84**

Interest on Loan

53. Regulation 26 of the 2014 Tariff Regulations provides as under:

"26. Interest on loan capital: (1)The loans arrived at in the manner indicated in regulation 19 shall be considered as gross normative loan for calculation of interest on loan.

(2) The normative loan outstanding as on 1.4.2014 shall be worked out by deducting the cumulative repayment as admitted by the Commission up to 31.3.2014 from the gross normative loan.

(3) The repayment for each of the year of the tariff period 2014-19 shall be deemed to be equal to the depreciation allowed for the corresponding year/period. In case of de-capitalization of assets, the repayment shall be adjusted by taking into account cumulative repayment on a pro rata basis and the adjustment should not exceed cumulative depreciation recovered upto the date of de-capitalisation of such asset.

(4) Notwithstanding any moratorium period availed by the generating company or the transmission licensee, as the case may be, the repayment of loan shall be considered from the first year of commercial operation of the project and shall be equal to the depreciation allowed for the year or part of the year.

(5) The rate of interest shall be the weighted average rate of interest calculated on the basis of the actual loan portfolio after providing appropriate accounting adjustment for interest capitalized:

Provided that if there is no actual loan for a particular year but normative loan is still outstanding, the last available weighted average rate of interest shall be considered:
Provided further that if the generating station or the transmission system, as the case may be, does not have actual loan, then the weighted average rate of interest of the generating company or the transmission licensee as a whole shall be considered.

(6) The interest on loan shall be calculated on the normative average loan of the year by applying the weighted average rate of interest.

(7) The generating company or the transmission licensee, as the case may be, shall make every effort to re-finance the loan as long as it results in net savings on interest and in that event the costs associated with such re-financing shall be borne by the beneficiaries and the net savings shall be shared between the beneficiaries and the generating company or the transmission licensee, as the case may be, in the ratio of 2:1.

(8) The changes to the terms and conditions of the loans shall be reflected from the date of such re-financing.

(9) In case of dispute, any of the parties may make an application in accordance with the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999, as amended from time to time, including statutory re-enactment thereof for settlement of the dispute:

Provided that the beneficiaries or the long term transmission customers /DICs shall not withhold any payment on account of the interest claimed by the generating company or the transmission licensee during the pendency of any dispute arising out of re-financing of the loan."

54. The salient features for computation of interest on loan is as under:

a) The opening gross normative loan as on COD of each unit has been arrived at in accordance with Regulation 26 of the 2014 Tariff Regulations.

b) The weighted average rate of interest has been worked out on the basis of the actual loan portfolio of respective year applicable to the project.

c) The repayment for the period considered equal to the depreciation allowed for that period.

d) The interest on loan has been calculated on the normative average loan of the year by applying the weighted average rate of interest.

55. Accordingly, interest on loan has been worked out as under:

(₹ in lakh)

	21.5.2018 to 27.5.2018	28.5.2018 to 31.3.2019
Gross Normative Loan	57036.70	114344.19
Cumulative Repayment upto Previous year	0.00	77.66
Net loan-opening	57036.70	114266.52
Repayment during the year	77.66	6858.74
Addition due to additional capitalization	0.00	270.78
Net loan-closing	56959.04	107678.57
Average Loan	56997.87	110972.54
Weighted average rate of interest on loan	5.52%	5.52%
Interest on loan (pro-rata)	**60.34**	**5169.07**

Depreciation

56. Regulation 27 of the 2014 Tariff Regulations provides as under:

"27. Depreciation:

(1) Depreciation shall be computed from the date of commercial operation of a generating station or unit thereof or a transmission system including communication system or element thereof. In case of the tariff of all the units of a generating station or all elements of a transmission system including communication system for which a single tariff needs to be determined, the depreciation shall be computed from the effective date of commercial operation of the generating station or the transmission system taking into consideration the depreciation of individual units or elements thereof.

Provided that effective date of commercial operation shall be worked out by considering the actual date of commercial operation and installed capacity of all the units of the generating station or capital cost of all elements of the transmission system, for which single tariff needs to be determined.

(2) The value base for the purpose of depreciation shall be the capital cost of the asset admitted by the Commission. In case of multiple units of a generating station or multiple elements of transmission system, weighted average life for the generating station of the transmission system shall be applied. Depreciation shall be chargeable from the first year of commercial operation. In case of commercial operation of the asset for part of the year, depreciation shall be charged on pro rata basis.

(3) The salvage value of the asset shall be considered as 10% and depreciation shall be allowed up to maximum of 90% of the capital cost of the asset:

Provided that in case of hydro generating station, the salvage value shall be asprovided in the agreement signed by the developers with the State Government for development of the Plant:

Provided further that the capital cost of the assets of the hydro generating station for the purpose of computation of depreciated value shall correspond to the percentage of sale of electricity under long-term power purchase agreement at regulated tariff:

Provided also that any depreciation disallowed on account of lower availability of the generating station or generating unit or transmission system as the case may be, shall not be allowed to be recovered at a later stage during the useful life and the extended life.

(4) Land other than the land held under lease and the land for reservoir in case of hydro generating station shall not be a depreciable asset and its cost shall be excluded from the capital cost while computing depreciable value of the asset.

(5) Depreciation shall be calculated annually based on Straight Line Method and at rates specified in Appendix-II to these regulations for the assets of the generating station and transmission system: Provided that the remaining depreciable value as on 31st March of the year closing after a period of 12 years from the effective date of commercial operation of the station shall be spread over the balance useful life of the assets.

(6) In case of the existing projects, the balance depreciable value as on 1.4.2014 shall be worked out by deducting the cumulative depreciation as admitted by the Commission up to 31.3.2014 from the gross depreciable value of the assets.

(7) The generating company or the transmission license, as the case may be, shall submit the details of proposed capital expenditure during the fag end of the project (five years before the useful life) along with justification and proposed life extension. The Commission based on prudence check of such submissions shall approve the depreciation on capital expenditure during the fag end of the project.

(8) In case of de-capitalization of assets in respect of generating station or unit thereof or transmission system or element thereof, the cumulative depreciation shall be adjusted by taking into account the depreciation recovered in tariff by the de-capitalized asset during its useful services."

57. Accordingly, depreciation has been calculated as under:

(₹ in lakh)

	21.5.2018 to 27.5.2018	28.5.2018 to 31.3.2019
Gross Block	81481.00	163348.84
Opening Gross Block	0.00	386.83
Additional capitalization	81481.00	163735.67
Closing gross block	81481.00	163542.25
Rate of Depreciation	4.970%	4.970%
Depreciable Value	73332.90	147188.03
Remaining Depreciable Value	73332.90	147110.36
Depreciation (pro-rata)	**77.66**	**6858.74**

O&M expenses

58. Regulation 29 (3) (d) of the 2014 Tariff Regulations provides as under:

> *"a. xxxxx*
> *b. xxxxx*
> *c. xxxx*
>
> *d. In case of the hydro generating stations declared under commercial operation on or after 1.4.2014, operation and maintenance expenses shall be fixed at 4% and 2.50% of the original project cost (excluding cost of rehabilitation & resettlement works) for first year of commercial operation for stations less than 200 MW projects and for stations more than 200 MW respectively and shall be subject to annual escalation of 6.64% per annum for the subsequent years."*

59. The COD of the generating station is 28.5.2018. The project cost as on the cut-off date of the generating station (31.3.2021) is not available. Considering the fact that the completion cost of ₹163735.67 lakh has been allowed, the same is considered for the purpose of calculation of O&M expenses. The Petitioner has submitted that expenditure towards Rehabilitation and Resettlement as on station COD of Unit-II (21.5.2018) is ₹1821.57 lakh and the same is considered for calculation of the allowable O&M expenses. Based on the above, the O&M expenses allowed for the period 21.5.2018 to 31.3.2019 is worked out as under:

(₹ in lakh)

	21.5.2018 to 27.5.2018	28.5.2018 to 31.3.2019
Capital cost considered as on COD of Units/station	81481.01	163735.67
Less: R&R expenses	1821.57	1821.57
Capital cost for the purpose of O&M expenses	79659.44	161914.10
Annualized O&M expenses @ 4% of above	3186.38	6476.56
Number of days	7	308
O&M expenses allowed for the period	**61.11**	**5465.16**

Interest on working capital

60. Sub-section (c) of Clause (1) of Regulation 28 of the 2014 Tariff Regulations provides as under:

> *"28. Interest on Working Capital:*
> *(1) The working capital shall cover*

(c) Hydro generating station including pumped storage hydro electric generating Station and transmission system including communication system:

(i) Receivables equivalent to two months of fixed cost;

(ii) Maintenance spares @ 15% of operation and maintenance expense specified in regulation 29; and

(iii) Operation and maintenance expenses for one month."

61. Accordingly, Receivables considering two months of fixed cost is worked out and allowed as under:

(₹ in lakh)

21.5.2018 to 27.5.2018	28.5.2018 to 31.3.2019
50.82	4472.84

62. Maintenance spares @ 15% of the O&M expenses is worked out and allowed as under:

(₹ in lakh)

21.5.2018 to 27.5.2018	28.5.2018 to 31.3.2019
9.17	819.77

63. O&M expenses (one month) is allowed as under:

(₹ in lakh)

21.5.2018 to 27.5.2018	28.5.2018 to 31.3.2019
5.09	455.43

64. Clause (3) of Regulation 28 of the 2014 Tariff Regulations provides as under:

"Rate of interest on working capital shall be on normative basis and shall be considered as the bank rate as on 1.4.2014 or as on 1st April of the year during the tariff period 2014-15 to 2018-19 in which the generating station or a unit thereof or the transmission system including communication system or element thereof, as the case may be, is declared under commercial operation, whichever is later."

65. In terms of the above regulations, the Bank Rate of 12.20% (Base Rate as on 1.4.2018 + 350 Basis Points) has been considered by the Petitioner. This has been considered in the calculation for the purpose of tariff. Accordingly, Interest on working capital is allowed as under:

(₹ in lakh)

	21.5.2018 to 27.5.2018	28.5.2018 to 31.3.2019
Maintenance Spares	9.17	819.77
O & M expenses	5.09	455.43
Receivables	50.82	4472.84
Total	65.08	5,748.05
Interest on working capital @ 12.20% *(pro-rata)*	7.94	701.26

Fixed Charges

66. Based on the above, the fixed charges approved for the generating station is summarized as under:

(₹ in lakh)

	21.5.2018 to 27.5.2018	28.5.2018 to 31.3.2019
Return on Equity	97.87	8642.84
Interest on Loan	60.34	5169.07
Depreciation	77.66	6858.74
Interest on Working Capital	7.94	701.26
O & M Expenses	61.11	5465.16
Total (pro-rata)	304.92	26837.06

Operational Norms

67. The operational norms claimed by the Petitioner for the purpose of tariff are as under:

Normative Annual Plant Availability Factor (NAPAF) for recovery of fixed charges and for Incentive	85%
Auxiliary Energy Consumption (AEC)	1%
Local Area Development Fund	1%

Normative Annual Plant Availability Factor (NAPAF)

68. As stated, the generating station is a run of the river with pondage type hydroelectric project. Regulation 37 (1) of the 2014 Tariff Regulations provides as under:

(a) Storage and Pondage type plants with head variation between Full Reservoir Level (FRL) and Minimum Draw Down Level (MDDL) of up to 8%, and where plant availability is not affected by silt: 90%

(b) In case of storage and pondage type plants with head variation between full reservoir level and minimum draw down level is more than 8% and when plant availability is not affected by silt, the month wise peaking capability as provided by the project authorities in the DPR (approved by CEA or the State Government) shall form basis of fixation of NAPAF.

69. In terms of the above regulation, NAPAF is 90%. Further, in terms of Regulation 37(3) of the 2014 Tariff Regulations, an allowance of 5% has been stipulated for the difficulties in North East Region. Accordingly, NAPAF of 85% is allowed for the generating station for the period 2018-19.

Auxiliary Energy Consumption (AEC)

70. Regulation 37 (6) (a) of the 2014 Tariff Regulations provides as under:

"(6) Auxiliary Energy Consumption (AUX):
(a) Surface hydro generating stations
(i) with rotating exciters mounted on the generator shaft: 0.7%"
(ii) with static excitation system: 1.00%

71. The AEC of 1% claimed by the Petitioner is in order and accordingly the same has been allowed.

Enhancement of O&M expenses

72. The Petitioner has submitted that the salary/wage revision of its employees of the Petitioner is due with effect from 1.1.2017. The Petitioner has also submitted that the escalation of 6.64% provided in O&M expenses would not cover the enhanced employee cost with effect from 1.1.2017. Accordingly, the Petitioner has sought the enhancement in O&M expenses, with effect from 1.1.2017, towards the increased salary, on account of its revision from 1.1.2017, as per actual payments, whenever made by it. The Petitioner has submitted that the Commission may, in exercise of its power under Regulation 54 & 55 of the 2014 Tariff Regulations (Power to relax) allow the same.

73. The Respondent APDCL in its reply affidavit has submitted that had the Project been commissioned within the scheduled commissioning date, it would have been a win-win situation for both sides. It has pointed out that because of failure of the Petitioner to bring the machines in time, the Respondent is deprived from its share of power from the project and it had to purchase that quantum from the short term markets at higher tariff, thereby incurring financial losses. The Respondent has contended that further booking of additional funds for enhanced O&M Expenses for revision of salary/ wage of its employees with effect from 1.1.2017 would amount to additional financial burden for the Respondent. Accordingly, the Respondent has prayed that the Petitioner may meet up such fund of employees cost from its corporate fund.

74. The matter has been examined. On this issue, the Commission in the Statement of Reasons to the 2014 Tariff Regulations has observed as under:

"29.26 Some of the generating stations have suggested that the impact of pay revision should be allowed on the basis of actual share of pay revision instead of normative 40% and one generating company suggested that the same should be considered as 60%. In the draft Regulations, the Commission had provided for a normative percentage of employee cost to total O&M expenses for different type of generating stations with an intention to provide a ceiling limit so that it does not lead to any exorbitant increase in the O&M expenses resulting in spike in tariff. The Commission would however, like to review the same considering the macro economics involved as these norms are also applicable for private generating stations. In order to ensure that such increase in employee expenses on account of pay revision in case of central generating stations and private generating stations are considered appropriately, the Commission is of the view that it shall be examined on case to case basis, balancing the interest of generating stations and consumers"

75. Accordingly, the prayer of the Petitioner for enhancement of O&M expenses, if any, due to pay revision, may be examined by the Commission on a case to case basis, subject to the implementation of pay revision as per DPE guidelines and the filing of an appropriate application by the Petitioner in this regard.

Design Energy (DE)

76. CEA while granting Techno-Economic Clearance of the project has approved the DE of 506.424 GWh. The month-wise breakup of DE is as under:

Months	10 days monthly DE	DE (Energy with 95% installed capacity)
May	I	17.87
	II	18.72
	III	15.87
June	I	19.48
	II	25.08
	III	25.08
July	I	25.08
	II	25.08
	III	19.95
August	I	24.02
	II	25.08
	III	20.42
September	I	12.74
	II	12.32
	III	17.24
October	I	9.67
	II	8.07
	III	11.03
November	I	14.81
	II	13.48
	III	9.10
December	I	8.81
	II	8.59
	III	10.14
January	I	8.77
	II	8.09
	III	9.97
February	I	8.07
	II	7.96
	III	5.32
March	I	7.89
	II	9.69
	III	11.28
April	I	11.33
	II	11.08
	III	9.24
Total		**506.424**

77. The Petitioner shall submit details based on the actual audited expenditure as on COD of the units/station and additional capital expenditure, if any, at the time of truing-up exercise.

Application Fee and Publication Expenses

78. The Petitioner has sought reimbursement of filing fee and also the expenses incurred towards publication of notices for application of tariff for the period 2018-19. The Petitioner has deposited the filing fees for the period 2018-19 in terms of the provisions of the Central Electricity Regulatory Commission (Payment of Fees) Regulations, 2012. The Petitioner has also submitted that it has incurred charges towards publication of the tariff petition in the newspapers. Accordingly, in terms of Regulation 52 of the 2014 Tariff Regulations, the Petitioner is entitled to recover filing fees and the expenses incurred on publication of notices directly from the respondents / beneficiaries on pro-rata basis on production of documentary proof. Excess amount, if any, shall be adjusted against the petition to be filed for the next tariff period.

79. The fixed charges approved for the period 2018-19 are subject to revision based on truing-up exercise in terms of Regulation 8 of the 2014 Tariff Regulations. The tariff recovered by the Petitioner shall be adjusted against the tariff determined by this order.

80. Petition No. 149/GT/2018 is disposed of in terms of the above.

Sd/-	*Sd/-*	*Sd/-*
(I.S.Jha)	**(Dr. M.K. Iyer)**	**(P.K.Pujari)**
Member	**Member**	**Chairperson**

FORM-I

Particulars	
1. Name of the Petitioner/Applicant	NORTH EASTERN ELECTRIC POWER CORPORATTION Ltd. (NEEPCO Ltd.)
2. Address of the Petitioner/Applicant	Brookland Compound, Lower New Colony, Shillong – 793003
3. Subject Matter	CERC Application Fees for Financial Year 2024-25
4. Petition No., or Application No, if any	As applicable
5. Details of generation assets (a) Generating station/units	1. Kopili Hydro Electric Plant 200 MW 12.07.1997 2. Kopili – II Hydro Electric Plant 25 MW 26.07.2004 3. Khandong Hydro Electric Plant 50 MW 04.05.1984 4. Doyang Hydro Electric Plant 75 MW 08.07.2000 5. Panyor Lower Hydro Electric Plant 405 MW 12.04.2002 6. Pare Hydro Electric Plant 110 MW 28.05.2018 7. Tuirial Hydro Electric Plant 60 MW 30.01.2018 8. Kameng Hydro Electric Plant 600 MW 12.02.2021 9. Assam Gas Based Power Plant 291 MW 01.04.1999 10. Agartala Gas Turbine Combined Cycle Power Plant 135 MW 01.09.2015 11. Tripura Gas Based Power Plant 101 MW 31.3.2017
(b) Capacity in MW	2052 MW
(c) Date of commercial operation	As mentioned at Sl. 5(a) above.
(d) Period for which fee paid	Financial Year 2024-25
(e) Amount of fee paid	Rs.90,28,800.00 (Rupees Ninety Lakhs Twenty Eight Thousand Eight Hundred) only
(f) Surcharge, if any	
6. Details of transmission assets (a) Transmission line and sub-stations (b) Date of commercial operation (c) Period for which fee paid (d) Amount of fee paid (f) Surcharge, if any	Not Applicable
7. Fee paid for Adoption of tariff for (a) Generation asset (b)Transmission asset	Generation asset
8. Application fee for licence (a) Trading licence (b) Transmission licence (c) Period for which paid (d)Amount of fee paid	Not Applicable
9. Fees paid for Miscellaneous Petition	Not Applicable
10. Fees paid for Interlocutory Application	Not Applicable
11.Fees paid for Regulatory Compliance	Not Applicable
12.Fees paid for Review Application	Not Applicable
13. Licence fees for Inter-State Trading (a) Category (b) Period (c) Amount of fee paid (d) Surcharge, if any	Not Applicable
14. Licence fees for inter-State Transmission (a) Expected/Actual transmission charge (b) Period (c) Amount of fee calculated as a percentage of transmission charge. (d)Surcharge, if any	Not Applicable
15. Annual Registration Charge for Power Exchange/OTC Platform (a) Period (b) Amount of turnover (c) Fee paid (d)Surcharge, if any	Not Applicable
16. Details of fee remitted (a) Transaction Id, Reference no./Payment id (b) Date of remittance (c) Amount remitted	Payment through the SAUDAMINI e-filling portal 10th April 2024 Rs.90,28,800.00 (Rupees Ninety Lakhs Twenty Eight Thousand Eight Hundred) only
Note: While Sl.No.1 to Sl. No. 3 and Sl. No. 16 are compulsory, the rest may be filled up as applicable	
Signature of the authorized signatory with date	10.04.2024 कार्यपालक निदेशक (वाणिज्यिक) Executive Director (Comml) नीपको लि., शिलांग NEEPCO Ltd., Shillong

ISO 9001 : 2015
ISO 14001 : 2015
ISO 45001 : 2018

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
(मिनि रत्न, कैटेगरी-I, भारत सरकार का उद्यम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A Mini Ratna, Category-I, A Govt. of India Enterprise)
COMMERCIAL DEPARTMENT

No.: NEEPCO/ED(COMML)/F-41/2024-25/ 42 Dated 10.04.2024

The Secretary,
Central Electricity Regulatory Commission,
3rd and 4th Floor, Chanderlok Building,
36, Janpath, New Delhi - 110001. Date: 20.04.2023

Sub : Payment of Annual Application Fees for Determination of Tariff for Financial Year 2024 - 25.

Sir/Madam,

In compliance of Regulation 3 (Fee for Application for Determination of Tariff) of the Central Electricity Regulatory Commission (Payment of Fees) Regulations, 2012, the Application Fees of amount of Rs.90,28,800.00 (Rupees Ninety Lakhs Twenty-Eight Thousand Eight Hundred) only payable for the Financial Year 2024 - 24 in respect of the following generating stations of N EEPCO:

Name of Generating Station	Installed Capacity (MW)	Applicable fees (Rs.)
Kopili Hydro Electric Plant	200	8,80,000
Kopili II Hydro Electric Plant	25	1,10,000
Khandong Hydro Electric Plant	50	2,20,000
Doyang Hydro Electric Plant	75	3,30,000
Ranganadi Hydro Electric Plant	405	17,82,000
Pare Hydro Electric Plant	110	4,84,000
Tuirial Hydro Electric Plant	60	2,64,000
Kameng Hydro Electric Plant	600	26,40,000
Assam Gas Based Power Plant	291	12,80,400
Agartala Gas Turbine Combined Cycle Power Plant	135	5,94,000
Tripura Gas Based Power Plant	101	4,44,400
Total	**2052**	**90,28,800**

The duly filled in Form - I is enclosed herewith and the application fees deposited through the SAUDAMINI e-filing portal as stipulated vide Public Notice of the CERC dated 27.5.2021.

Thanking you,

10.04.2024

Executive Director
O/o the Executive Director (Commercial),
NEEPCO Ltd., Shillong-793003

Executive Director (Comml)
NEEPCO Ltd., Shillong

NAVEEN BHARTIA & ASSOCIATES
CHARTERED ACCOUNTANTS

CA Naveen Bhartia, F.C.A., B.Com, DISA (ICAI)

103, Suraj Market (1st Floor)
H.B. Road, Fancy Bazar
Guwahati – 781001
Phone : 8822252107 / 8638755422
Email : nba.guwahati@gmail.com

To,
Pare Hydro Power Station,
North Eastern Electric Power Corporation Limited,
Doimukh,
Arunachal Pradesh

INDEPENDENT PRACTITIONER'S CERTIFICATE

This is to certify that as per the trial balance and calculations produced before us, the **Statement of Capital Work in Progress (CWIP)** (extract of Form 9F of Tariff Filing Forms-Hydro) of "North Eastern Electric Power Corporation Limited – Pare Hydro Power Station" is as follows:

Sl. No.	Particulars	As on 31-03-2020 (Amount in ₹ Lakhs)	As on 31-03-2021 (Amount in ₹ Lakhs)	As on 31-03-2022 (Amount in ₹ Lakhs)	As on 31-03-2023 (Amount in ₹ Lakhs)	As on 31-03-2024 (Amount in ₹ Lakhs)
a)	Opening Capital Work-in-Progress	134.36	679.49	2531.41	5405.85	903.44
b)	Addition in Capital Work-in-Progress	826.35	2217.50	3816.67	2304.79	2078.30
c)	Transferred to Gross Block	(281.22)	(171.09)	(691.99)	(6807.20)	(1784.40)
d)	Deletion in Capital Work-in-Progress	0.00	(194.50)	(250.24)	0.00	(167.27)
e)	Closing Capital Work-in-Progress	679.49	2531.41	5405.85	903.44	1030.08

Restriction on use: This certificate is addressed to and provided to the Company solely for the purpose of filing Tariff Petition and should not be used by any other person or for any other purpose.

for Naveen Bhartia & Associates
Chartered Accountants
FRN: 330089E

Naveen Bhartia & Associates Chartered Accountants Guwahati

Naveen Bhartia
Proprietor
M. No.: 311914

Place: Guwahati
Date: 22nd November, 2024
UDIN: 24311914BKFLHC5876

NAVEEN BHARTIA & ASSOCIATES
CHARTERED ACCOUNTANTS

CA Naveen Bhartia, F.C.A., B.Com, DISA (ICAI)

CA INDIA

103, Suraj Market (1st Floor)
H.B. Road, Fancy Bazar
Guwahati – 781001
Phone : 8822252107 / 8638755422
Email : nba.guwahati@gmail.com

To,
Pare Hydro Power Station,
North Eastern Electric Power Corporation Limited,
Dolmukh,
Arunachal Pradesh

INDEPENDENT PRACTITIONER'S CERTIFICATE

This is to certify that as per the trial balance and calculations produced before us, Calculation of Depreciation as per Form – 11 (without apportionment) of "North Eastern Electric Power Corporation Limited – Pare Hydro Power Station" is as follows:

For FY 2019-2020				
Sl No.	Name of Assets	Gross Block as on 31-03-2020	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for FY 2019-2020
		(Amount in ₹ Lakhs)	(Amount in ₹ Lakhs)	(Amount in ₹ Lakhs)
1	Leasehold Land- Plant/Office	3595.23	3.34%	120.08
2	Land Right to Use	1064.23	3.34%	35.55
3	Leasehold Land-Pare HEP	81.28	3.34%	2.71
4	Permanent Road	34.74	3.34%	1.16
5	Bridges & Culverts	41.11	3.34%	1.37
6	Administrative building -Freehold	257.48	3.34%	8.60
7	Resi- building	635.11	3.34%	21.21
8	Boundary Wall	134.02	3.34%	4.48
9	Non-Resi building	243.97	3.34%	8.15
10	Temporary Non-residential building	0.68	100.00%	0.68
11	Water Supply	77.60	3.34%	2.59
12	Water Supply	118.09	3.34%	3.94
13	Sub Station Equipment	298.41	5.28%	15.76
14	11 KV Line	46.68	5.28%	2.46
15	33 KV Line	201.16	5.28%	10.62
16	Transformer Having Rating	14.51	5.28%	0.77
17	Indoor Electrification	48.12	6.33%	3.05
18	Fire-fighting Equipment	79.03	5.28%	4.17
19	Survey Equipment	33.98	5.28%	1.79

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20	Lab Equipment	6.91	5.28%	0.36
21	Camp Equipment	0.85	5.28%	0.05
22	Special T & P	816.31	5.28%	43.10
23	Transport Equipment	19.93	9.50%	1.89
24	Furniture & Fixture	83.72	6.33%	5.30
25	Fixtures, Fans, Plant/Office	0.94	6.33%	0.06
26	EDP Equipment	182.58	33.33%	60.85
27	Office Equipment	25.75	6.33%	1.63
28	Hospital Equipment	5.29	5.28%	0.28
29	Guest House Equipment	16.08	5.28%	0.85
30	Communication Equipment	9.41	5.28%	0.50
31	Misc Equipment	4.43	5.28%	0.23
32	Electrical T & P	8.00	5.28%	0.42
33	Outdoor Electrification	19.79	6.33%	1.25
34	Audio Visual Equipment	2.07	5.28%	0.11
35	Minor Assets	2.21	5.28%	0.12
36	Main Plant-Dep additional building Power House	15791.72	3.34%	527.44
37	Reservoir & Dam	64566.05	5.28%	3409.09
38	Tunnels	41980.35	5.28%	2216.56
39	400/220/132 KV Switch-yards at NEEPCO Sites	5739.68	5.28%	303.06
40	Plant and mach. in Gen. station(plant)	34655.61	5.28%	1829.82
41	Arrestor	35.90	5.28%	1.90
42	132 KV Transmission Line	1995.79	5.28%	105.38
	Total	**172974.79**		**8759.39**

For FY 2020-2021

Sl No.	Name of Assets	Gross Block as on 31-03-2021 (Amount in ₹ Lakhs)	Depreciation Rates as per CERC's Depreciation Rate Schedule (Amount in ₹ Lakhs)	Depreciation Amount for FY 2020-2021 (Amount in ₹ Lakhs)
1	Land Right to Use	1064.23	3.34%	35.55
2	Permanent Roads-Plant Area	125.76	3.34%	4.20
3	Bridges & Culverts Plant Area	41.11	3.34%	1.37
4	Main Plant-Building &Civil engineering works-power house	15937.78	5.28%	841.51
5	Administrative building -Freehold	257.48	3.34%	8.60
6	Residential building Township	810.54	3.34%	27.07
7	Boundary Wall	161.54	3.34%	5.40
8	Permanent Non-Residential building	1270.72	3.34%	9.04

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9	Temporary Non-Residential building	0.68	100.00%	0.68
10	Water supply & Drainage -Plant	95.94	3.34%	3.20
11	Water supply system -Township	119.06	3.34%	3.98
12	Water supply & Drainage -Plant area	27.13	3.34%	0.91
13	Reservoir &Dam	65154.62	5.28%	3440.16
14	Tunnels	42353.79	5.28%	2236.28
15	Fire Fighting equipment	79.03	5.28%	4.17
16	Survey instruments	33.98	5.28%	1.79
17	Laboratory & Meter testing equipment	6.91	5.28%	0.36
18	Sub -station equipment	298.41	5.28%	15.76
19	Transformer having rating of 100KVA & Above	14.51	5.28%	0.77
20	400/220/132 KV Switch-yards at NEEPCO sites	6109.40	5.28%	322.58
21	Plant and mach. In Gen. station(plant)	34963.15	5.28%	1846.05
22	Arrestor	35.90	5.28%	1.90
23	Camp Equipment	0.79	5.28%	0.04
24	Special tools& plants	834.33	5.28%	44.05
25	11kv trans line	46.68	5.28%	2.46
26	33kv trans line	201.16	5.28%	10.62
27	132kv trans line	1995.79	5.28%	105.38
28	Outdoor electrification	59.59	5.28%	3.15
29	Indoor electrification	54.12	6.33%	3.43
30	Transport equipment	19.93	6.33%	1.26
31	Furniture& Fixture-Others	83.55	6.33%	5.29
32	Fixtures Fans-Plant/office	0.94	6.33%	0.06
33	Other E.D.P Machines	151.31	33.33%	50.43
34	Office equipment	26.10	6.33%	1.65
35	Hospital equipment	5.29	5.28%	0.28
36	Guest house Transit hostel Equipment/appliances	16.08	5.28%	0.85
37	Interior communication equipment-Plants/Office	9.41	5.28%	0.50
38	Miscellaneous equipment	4.43	5.28%	0.23
39	Tools & Plants (E)	8.00	5.28%	0.42
40	Audio visual equipment	2.07	5.28%	0.11
41	Fixed assets of minor value	2.21	5.28%	0.12
42	Leasehold Land- Plant/Office	3595.23	3.34%	120.08
43	Leasehold Land-Pare HEP	81.28	3.34%	2.71
	Total	**175159.97**		**9164.46**

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For FY 2021-2022				
Sl No.	Name of Assets	Gross Block as on 31-03-2022	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for FY 2021-2022
		(Amount in ₹ Lakhs)	(Amount in ₹ Lakhs)	(Amount in ₹ Lakhs)
1	Leasehold Land	3676.51	3.34%	122.80
2	Land - Right of use	1064.23	3.34%	35.55
3	Roads, bridges, culverts & helipads	209.50	3.34%	7.00
4	Main Plant Buildings	15992.40	3.34%	534.15
5	Other Buildings	2042.77	3.34%	68.23
6	Temporary erection	0.68	100.00%	0.68
7	Water supply, drainage & sewerage	333.17	3.34%	11.13
8	Dam, Dyke, Reservoir & Other Hydraulic	107202.30	5.28%	5660.28
9	Plant and machinery	41604.35	5.28%	2196.71
10	Furniture and fixtures	94.88	6.33%	6.01
11	Other Office Equipment	28.21	6.33%	1.79
12	EDP, WP machines & SATCOM equipment	154.86	5.28%	8.18
13	Vehicles including speedboats	19.93	5.28%	1.05
14	Construction equipment	844.55	5.28%	44.59
15	Electrical installations	2380.77	5.28%	125.70
16	Communication equipment	9.41	5.28%	0.50
17	Hospital equipment	4.94	5.28%	0.26
18	Laboratory and workshop equipment	6.91	5.28%	0.36
19	Other Equipment	65.56	5.28%	3.46
20	Low Value Assets	2.21	5.28%	0.12
	Total	**175738.11**		**8828.52**

For FY 2022-2023				
Sl No.	Name of Assets	Gross Block as on 31-03-2023	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for FY 2022-2023
		(Amount in ₹ Lakhs)	(Amount in ₹ Lakhs)	(Amount in ₹ Lakhs)
1	Leasehold Land	3676.51	3.34%	122.80
2	Land - Right of use	1064.23	3.34%	35.55
3	Roads, bridges, culverts & helipads	272.10	3.34%	9.09
4	Main Plant Buildings	16144.07	3.34%	539.21

5	Other Buildings	2110.02	3.34%	70.47
6	Temporary erection	0.68	100.00%	0.68
7	Water supply, drainage & sewerage	431.80	3.34%	14.42
8	Dam, Dyke, Reservoir & Other Hydraulic	114643.14	5.28%	6053.16
9	Plant and machinery	41983.21	5.28%	2216.71
10	Furniture and fixtures	101.49	6.33%	6.42
11	Other Office Equipment	28.32	6.33%	1.79
12	EDP, WP machines & SATCOM equipment	186.84	5.28%	9.86
13	Vehicles including speedboats	19.93	5.28%	1.05
14	Construction equipment	949.86	5.28%	50.15
15	Electrical installations	2304.07	5.28%	121.65
16	Communication equipment	9.41	5.28%	0.50
17	Hospital equipment	18.19	5.28%	0.96
18	Laboratory and workshop equipment	6.91	5.28%	0.36
19	Other Equipment	65.77	5.28%	3.47
20	Low Value Assets	2.73	5.28%	0.14
	Total	**184019.26**		**9258.46**

For FY 2023-2024

Sl No.	Name of Assets	Gross Block as on 31-03-2024	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount for FY 2023-2024
		(Amount in ₹ Lakhs)	(Amount in ₹ Lakhs)	(Amount in ₹ Lakhs)
1	Leasehold Land	3676.51	3.34%	122.80
2	Land - Right of use	1064.23	3.34%	35.55
3	Roads, bridges, culverts & helipads	351.49	3.34%	11.74
4	Main Plant Buildings	16661.87	3.34%	556.51
5	Other Buildings	2383.55	3.34%	79.61
6	Temporary erection	0.68	100.00%	0.68
7	Water supply, drainage & sewerage	565.20	3.34%	18.88
8	Dam, Dyke, Reservoir & Other Hydraulic Works	118638.58	5.28%	6264.12
9	Plant and machinery	42124.11	5.28%	2224.15
10	Furniture and fixtures	95.63	6.33%	6.05
11	Other Office Equipment	36.21	6.33%	2.29
12	EDP, WP machines & SATCOM equipment	191.18	5.28%	10.09
13	Vehicles including speedboats	20.17	5.28%	1.06
14	Construction equipment	972.38	5.28%	51.34
15	Electrical installations	2654.58	5.28%	140.16

16	Communication equipment	9.41	5.28%	0.50
17	Hospital equipment	17.11	5.28%	0.90
18	Laboratory and workshop equipment	6.91	5.28%	0.36
19	Other Equipment	61.71	5.28%	3.26
20	Low Value Assets	15.84	5.28%	0.84
	Total	**189547.34**		**9530.89**

Note: The depreciation mentioned above represent amount calculated for full year on the Gross Block value without considering the actual duration (from the date of addition till end of financial year) of asset added during the year.

Restriction on use: This certificate is addressed to and provided to the Company solely for the purpose of filing Tariff Petition and should not be used by any other person or for any other purpose.

for Naveen Bhartia & Associates
Chartered Accountants
FRN: 330089E

Naveen Bhartia & Associates * Chartered Accountants * Guwahati

Naveen Bhartia
Proprietor
M. No.: 311914

Place: Guwahati
Date: 22nd November, 2024
UDIN: 24311914BKFLHD8381

NAVEEN BHARTIA & ASSOCIATES
CHARTERED ACCOUNTANTS

CA Naveen Bhartia, F.C.A., B.Com, DISA (ICAI)

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Phone : 8822252107 / 8638755422
Email : nba.guwahati@gmail.com

To,
Pare Hydro Power Station,
North Eastern Electric Power Corporation Limited,
Doimukh,
Arunachal Pradesh

INDEPENDENT PRACTITIONER'S CERTIFICATE

This is to certify that as per the trial balance and calculations produced before us, the **Statement of Capital Liability** (extract of Form 16 of Tariff Filing Forms-Hydro) of "North Eastern Electric Power Corporation Limited – Pare Hydro Power Station" is as per **Annexure – I** attached herewith.

for Naveen Bhartia & Associates
Chartered Accountants
FRN: 330089E

Naveen Bhartia & Associates Chartered Accountants Guwahati

Naveen Bhartia
Proprietor
M. No.: 311914

Place: Guwahati
Date: 22nd November, 2024
UDIN: 24311914BKFLHE8141

Annexure- I

Sl. No.	Name of the Party	Nature	As on 31-03-2020 (Amount in ₹ Lakhs)	As on 31-03-2021 (Amount in ₹ Lakhs)	As on 31-03-2022 (Amount in ₹ Lakhs)	As on 31-03-2023 (Amount in ₹ Lakhs)	As on 31-03-2024 (Amount in ₹ Lakhs)	Discharges FY 19-20 (Amount in ₹ Lakhs)	Discharges FY 20-21 (Amount in ₹ Lakhs)	Discharges FY 21-22 (Amount in ₹ Lakhs)	Discharges FY 22-23 (Amount in ₹ Lakhs)	Discharges FY 23-24 (Amount in ₹ Lakhs)
1	GE T&D INDIA LTD	PKG-II	63.70	63.70	96.33	23.62	23.62	0.00	0.00	0.00	72.71	0.00
2	HCC LTD.	PKG-I	114.77	133.77	165.85	136.25	136.25	106.04	0.00	10.16	29.60	0.00
3	M/S ANDRITZ HYDRO	PKG-III	89.87	89.87	270.99	270.99	270.99	16.39	0.00	0.00	0.00	0.00
4	PRECISION INFRATECH LTD	PKG-IV	212.38	113.91	52.32	52.32	0.00	60.21	160.07	61.59	0.00	52.32
	Total		**480.72**	**401.25**	**585.49**	**483.18**	**430.87**	**182.63**	**160.07**	**71.75**	**102.30**	**52.32**

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Chartered Accountants
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Naveen Bhartia & Associates Chartered Accountants Guwahati

Naveen Bhartia
Proprietor
M. No.: 311914

Place: Guwahati
Date: 22nd November, 2024
UDIN: 24311914BKFLHE8141

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Email : nba.guwahati@gmail.com

To,
Pare Hydro Power Station,
North Eastern Electric Power Corporation Limited,
Doimukh,
Arunachal Pradesh

INDEPENDENT PRACTITIONER'S CERTIFICATE

This is to certify that as per the trial balance and calculations produced before us, the **Statement of Security Expenses Incurred** for the period 01.04.2019 to 31.03.2024 of "North Eastern Electric Power Corporation Limited – Pare Hydro Power Station" is as follows:

Sl. No.	Financial Year	(Amount in ₹ Lakhs)
a)	2019-20	110.23
b)	2020-21	101.63
c)	2021-22	104.05
d)	2022-23	112.86
e)	2023-24	215.71
Total		**644.47**

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for Naveen Bhartia & Associates
Chartered Accountants
FRN: 330089E

Naveen Bhartia
Proprietor
M. No.: 311914

Place: Guwahati
Date: 22nd November, 2024
UDIN: 24311914BKFLHF5478

NAVEEN BHARTIA & ASSOCIATES
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To,
Pare Hydro Power Station,
North Eastern Electric Power Corporation Limited,
Doimukh,
Arunachal Pradesh

INDEPENDENT PRACTITIONER'S CERTIFICATE

This is to certify that as per the trial balance and calculations produced before us, the **Year-wise Statement of Capital Spares for the period 01.04.2019 to 31.03.2024** of "North Eastern Electric Power Corporation Limited – Pare Hydro Power Station" is as follows:

For FY 2019-20				
Sl. No.	Head of Work/Equipment	Accrual basis (₹ in lakh)	Un-discharged Liability included in col.3 (₹ in lakh)	Cash basis (₹ in lakh)
(1)	(2)	(3)	(4)	(5)
1	TIL 15TON PIXEF-125 Crane	48.86	0.00	48.86
Total		48.86	0.00	48.86

For FY 2020-21				
Sl. No.	Head of Work/Equipment	Accrual basis (₹ in lakh)	Un-discharged Liability included in col.3 (₹ in lakh)	Cash basis (₹ in lakh)
(1)	(2)	(3)	(4)	(5)
NIL				
Total		0.00	0	0.00

For FY 2021-22				
Sl. No.	Head of Work/Equipment	Accrual basis (₹ in lakh)	Un-discharged Liability included in col.3 (₹ in lakh)	Cash basis (₹ in lakh)
(1)	(2)	(3)	(4)	(5)
NIL				
Total		0.00	0.00	0.00

Naveen Bhartia & Associates Chartered Accountants Guwahati

For FY 2022-23				
Sl. No.	Head of Work/Equipment	Accrual basis (₹ in lakh)	Un-discharged Liability included in col.3 (₹ in lakh)	Cash basis (₹ in lakh)
(1)	(2)	(3)	(4)	(5)
NIL				
Total		0.00	0.00	0.00

For FY 2023-24				
Sl. No.	Head of Work/Equipment	Accrual basis (₹ in lakh)	Un-discharged Liability included in col.3 (₹ in lakh)	Cash basis (₹ in lakh)
(1)	(2)	(3)	(4)	(5)
1	Generator Oil Vapour Exhaust, Model-Smokex-222	7.83	0.00	7.83
2	Generator Oil Vapour Exhaust, Model-Smokex-222	7.83	0.00	7.83
Total		15.66	0.00	15.66

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for Naveen Bhartia & Associates
Chartered Accountants
FRN: 330089E

Naveen Bhartia & Associates * Chartered Accountants * Guwahati

Naveen Bhartia
Proprietor
M. No.: 311914

Place: Guwahati
Date: 22nd November, 2024
UDIN: 24311914BKFLHA6637

NAVEEN BHARTIA & ASSOCIATES
CHARTERED ACCOUNTANTS

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To,
Pare Hydro Power Station,
North Eastern Electric Power Corporation Limited,
Doimukh,
Arunachal Pradesh

INDEPENDENT PRACTITIONER'S CERTIFICATE

This is to certify that as per the trial balance and calculations produced before us, the **Year-wise Statement of Additional Capitalization after COD for the period 01.04.2019 to 31.03.2024** (extract of Form 9A of Tariff Filing Forms-Hydro) of "North Eastern Electric Power Corporation Limited – Pare Hydro Power Station" is as follows:

For FY 2019-20				
Sl. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)		
		Accrual basis (₹ in lakh)	Un-discharged Liability included in col.3 (₹ in lakh)	Cash basis (₹ in lakh)
(1)	(2)	(3)	(4)	(5 = 3 - 4)
1	Land of Pare Project Area	3595.23	0.00	3595.23
2	Acquisition land for Adit-1 approach road	81.28	0.00	81.28
3	IEDC corporate share Capitalised to Civil works of Power House and Tailrace, Concrete Gravity Dam and Spillway, Head Race Tunnels including Adits, Comprising of TG Units With all Auxiliaries & Transformers and Switchyard	134.36	0.00	134.36
4	CAMPA amount paid to DFO, SAGALEE, for conservation and propagation of "Lagerstromia minuticarpa".	45.00	0.00	45.00
5	Construction of cattle bridge at Power House approach Road booked in Civil works of Power House and Tailrace.	10.00	0.00	10.00
6	Store building for utilization O&M	17.63	0.00	17.63
7	Control room at Top of the intake at Dam	2.58	0.00	2.58
8	Catch water drain at Neepco boundary	2.87	0.00	2.87
9	Breast wall & RCC drain at entry point	14.45	0.00	14.45
10	Breast wall & drain in between Dam entry	7.30	0.00	7.30
11	Design & consultancy by SNC LAVALIN (Colcrete Gravity Dam and Spillway)	48.02	0.00	48.02

Naveen Bhartia & Associates Chartered Accountants Guwahati

12	Dam Control Room Entry Gate and Partition works (Concrete Gravity Dam and Spillway)	1.10	0.00	1.10
13	Construction of Chain Link Fencing with Gate near batching plant (Concrete Gravity Dam and Spillway)	9.10	0.00	9.10
14	Paid to Department of fisheries, Govt. of Arunachal Pradesh (Concrete Gravity Dam and Spillway)	95.00	0.00	95.00
15	Construction of Septic Tank, Soak Pit Dam (Concrete Gravity Dam and Spillway)	3.47	0.00	3.47
16	Construction of Approach Road to Dam from Tri-junction of Dam and Adit-I (Concrete Gravity Dam and Spillway)	10.00	0.00	10.00
17	C/o Concrete Gravity Dam and Spillway (C/O Approach Road to Audit-I at Dam-Audit-I Junction)	9.99	0.00	9.99
18	Head Race Tunnels Including Adits	10.01	0.00	10.01
19	Water Cum Fire Tender	41.70	0.00	41.70
20	Price variation bill related to Pkg-III Contract (Comprising of TG Units With all Auxiliaries)	7.22	0.00	7.22
21	Pkg-III Contract EM Works (Comprising of TG Units With all Auxiliaries).	36.60	0.00	36.60
22	Hardware of Data Telemetry through OPGW (Comprising of TG Units With all Auxiliaries)	18.37	0.00	18.37
Total		**4201.29**	**0.00**	**4201.29**

For FY 2020-21				
Sl. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)		
		Accrual basis (₹ in lakh)	Un-discharged Liability included in col.3 (₹ in lakh)	Cash basis (₹ in lakh)
(1)	(2)	(3)	(4)	(5 = 3 - 4)
1	Cement Concrete Pavement from Tri-Junction of Sopo P H road to Permanent Colony	51.92	0.00	51.92
2	Gabion Structure for Protection of Approach Road to Dam at Tri-Junction of Dam-Adit-I	7.97	0.00	7.97
3	Gabian structure for retaining P H road	10.09	0.00	10.09
4	Concrete pavement road at entry point	21.05	0.00	21.05
5	Cement concrete pavement at entrance	5.90	0.00	5.90
6	Construction of 2 blocks having 8 units of Type-A (A-3 & A-4) and 1 block having 4 units of Type-B at Sopo with Electrification of B-type.	171.09	0.00	171.09
7	Security barrack at Dam Top	10.36	0.00	10.36
8	Fencing & gate at junction point of	20.95	0.00	20.95
9	Retaining wall near A-Type Quarter line	6.57	0.00	6.57
10	Mezzanine Building at Jampa	5.92	0.00	5.92
11	Toilet block at the outside of Pare PH	20.84	0.00	20.84
12	RCC Drain from Tri-junction of Arunachal	9.45	0.00	9.45

13	RCC drain for maint of P House approach	8.90	0.00	8.90
14	Concrete Drain and Breast wall from	8.93	0.00	8.93
15	Concrete drain at appr road to Dam	9.43	0.00	9.43
16	Drain and Masonry wall Ch 186 to 316m	8.77	0.00	8.77
17	APPROACH ROAD TO DAM & ADT-I DAM	4.15	0.00	4.15
18	Gabion wall with boulder and GI net	11.40	0.00	11.40
19	Transformers and Switchyard at Sopo	317.66	0.00	317.66
20	250 KVA Silent Type DG Set	17.79	0.00	17.79
21	Erection of street light in approach	6.06	0.00	6.06
22	Erection & commissioning of Illumination	35.21	0.00	35.21
Total		**770.40**	**0.00**	**770.40**

For FY 2021-22

Sl. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)		
		Accrual basis (₹ in lakh)	Un-discharged Liability included in col.3 (₹ in lakh)	Cash basis (₹ in lakh)
(1)	(2)	(3)	(4)	(5 = 3 - 4)
1	RCC Toe wall near nallah of Adit-II	10.87	0.00	10.87
2	Diversion of road at the surge shaft app	31.76	0.00	31.76
3	Civil works of Power House and Tailrace	46.98	0.00	46.98
4	Construction of Permanent Residential Quarters at Sopo & Doimukh C Type Quarters C-1,2,16,17 with Internal wirings.	460.20	0.00	460.20
5	Security Barrack with Toilet Block & Septic Tank	53.73	0.00	53.73
6	40000 Litre Per Day Water Treatment Plant	7.46	0.00	7.46
7	RCC breast wall & RCC drain	29.16	0.00	29.16
Total		**640.15**	**0.00**	**640.15**

For FY 2022-23

Sl. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)		
		Accrual basis (₹ in lakh)	Un-discharged Liability included in col.3 (₹ in lakh)	Cash basis (₹ in lakh)
(1)	(2)	(3)	(4)	(5 = 3 - 4)
1	50 Nos Boundary Pillar at Right Bank of Pare HE	11.35	0.00	11.35
2	Construction Fencing at approach to Intake area (Concrete Gravity Dam and Spillway)	5.50	0.00	5.50
3	Supply, Transportation, Installation & Commissioning of Lift for Pare Dam	27.92	0.00	27.92
4	Early Warning System	105.86	0.00	105.86
5	Internal wiring of Security Barrack	3.57	0.00	3.57

6	Security Boundary Fencing in PH area Sopo	16.66	0.00	16.66
7	Chain fencing at Adit-II	5.23	0.00	5.23
8	Security Boundary Fencing of PH road, PHPS	20.38	0.00	20.38
9	CC road at Adit-II, Sopo	28.80	0.00	28.80
10	Plunge pool in downstream of Dam at PHPS	6424.26	0.00	6424.26
11	RCC drain with retaining wall along approach road	28.01	0.00	28.01
12	RCC drain from Hoi Nallah to Dichi Nallah	21.03	0.00	21.03
13	RCC drain from Ch19-Ch110 of SS road Sopo	18.40	0.00	18.40
14	RCC drain from junction of PH & Adit-II	33.60	0.00	33.60
15	Gabion Wall on backside of Qtr A-69, Doimukh	4.29	0.00	4.29
Total		**6754.88**	**0.00**	**6754.88**

For FY 2023-24				
Sl. No.	Head of Work/Equipment	ACE Claimed (Actual/Projected)		
		Accrual basis (₹ in lakh)	Un-discharged Liability included in col.3 (₹ in lakh)	Cash basis (₹ in lakh)
(1)	(2)	(3)	(4)	(5 = 3 - 4)
1	Link Road (A,B,C Type Qtr) at PH Site, Sopo	49.46	0.00	49.46
2	Automatic Weather Station	5.48	0.00	5.48
3	Automatic Weather Station	5.48	0.00	5.48
4	Automatic Weather Station	5.48	0.00	5.48
5	Design, Fabrn, Supp & Install of HM Works at PHPS, Hydro mechanical works (Pkg-II) (Concrete Gravity Dam and Spillway)	31.90	0.00	31.90
6	Erection of permanent LT line, underground cable	27.98	0.00	27.98
7	Arbitral Award paid to M/s HCC Ltd against Civil works of Power House and Tailrace, Concrete Gravity Dam and Spillway & Head Race Tunnels including Adits	3244.68	0.00	3244.68
8	Security wall around Godown complex in PH Site	37.31	0.00	37.31
9	Plunge pool in downstream of Dam at PHPS	876.79	0.00	876.79
10	Main Plant Building Additional	74.69	0.00	74.69
11	Reservoir & Dam Additional	56.83	0.00	56.83
12	Tunnels	35.76	0.00	35.76
13	CC road & drain at junction point of Adit-II P House	9.17	0.00	9.17
14	Boundary Pillars at Jampa colony	19.44	0.00	19.44
15	Brick wall & R.R. Masonry wall to protect livestock	13.58	0.00	13.58
16	Security boundary fencing from Power House to Adit	4.97	0.00	4.97
17	Slow sand filter for rain water harvesting at Neep	4.73	0.00	4.73
18	Water storage tank for rain water harvesting (2nd	19.99	0.00	19.99
19	Diesel Engine 5 Ton Pneumatic tyre Forklift	19.19	0.00	19.19
20	132 KV LILO 1&2 Transmission line	318.03	0.00	318.03
21	chain fencing at Velly side of Dam approach road C	5.55	0.00	5.55
22	Fencing at left Bank of Reservoir chainage 0-39 m	19.65	0.00	19.65

23	Fencing at left Bank of Reservoir chainage 390-800	19.34	0.00	19.34
24	RCC Wall & Drain Chainage 274m to 314m of Dam Appr	26.31	0.00	26.31
25	Widening of road side & parapet wall G.I pipe Rail	22.81	0.00	22.81
26	Security booth along with Toilet at Sopo	7.91	0.00	7.91
	Total	**4962.50**	**0.00**	**4962.50**

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for Naveen Bhartia & Associates
Chartered Accountants
FRN: 330089E

Naveen Bhartia & Associates Chartered Accountants Guwahati

Naveen Bhartia
Proprietor
M. No.: 311914

Place: Guwahati
Date: 22nd November, 2024
UDIN: 24311914BKFLGX3351

NAVEEN BHARTIA & ASSOCIATES
CHARTERED ACCOUNTANTS

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To,
Pare Hydro Power Station,
North Eastern Electric Power Corporation Limited,
Doimukh,
Arunachal Pradesh

INDEPENDENT PRACTITIONER'S CERTIFICATE

This is to certify that as per the trial balance and calculations produced before us, the **Details of Assets de-capitalized during the period 01.04.2019 to 31.03.2024** (extract of Form 9B(i) of Tariff Filing Forms-Hydro) of "North Eastern Electric Power Corporation Limited – Pare Hydro Power Station" are as follows:

For FY 2019-20				
Sl. No.	Name of the Asset	Original Value of the Asset Capitalized (₹ in Lakhs)	Year Put to use	Depreciation recovered till date of de-capitalization (₹ in Lakhs)
1	CEILLING FAN	0.02	2017	0.02
2	CEILLING FAN	0.02	2017	0.02
3	CEILLING FAN	0.02	2017	0.02
4	CEILLING FAN	0.02	2017	0.02
5	CEILLING FAN	0.02	2017	0.02
6	CEILLING FAN	0.02	2017	0.02
7	CEILLING FAN	0.02	2017	0.02
8	CEILLING FAN	0.02	2017	0.02
9	CEILLING FAN	0.02	2017	0.02
10	CEILLING FAN	0.02	2017	0.02
11	CEILLING FAN	0.02	2017	0.02
12	CEILLING FAN	0.02	2017	0.02
13	CEILLING FAN	0.02	2017	0.02
14	CEILLING FAN	0.02	2017	0.02
15	CEILLING FAN	0.02	2017	0.02
16	CEILLING FAN	0.02	2017	0.02
17	CEILLING FAN	0.02	2017	0.02
18	CEILLING FAN	0.02	2017	0.02
19	CEILLING FAN	0.02	2017	0.02
20	CEILLING FAN	0.02	2017	0.02
21	CEILLING FAN	0.02	2017	0.02
22	CEILLING FAN	0.02	2017	0.02

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23	CEILLING FAN	0.02	2017	0.02
24	CEILLING FAN	0.02	2017	0.02
25	CEILLING FAN	0.02	2017	0.02
26	CEILLING FAN	0.02	2017	0.02
27	CEILLING FAN	0.02	2017	0.02
28	CEILLING FAN	0.02	2017	0.02
29	CEILLING FAN	0.02	2017	0.02
30	CEILLING FAN	0.02	2017	0.02
31	CEILLING FAN	0.02	2017	0.02
32	CEILLING FAN	0.02	2017	0.02
33	CEILLING FAN	0.02	2017	0.02
34	CEILLING FAN	0.02	2017	0.02
35	CEILLING FAN	0.02	2017	0.02
36	CEILLING FAN	0.02	2017	0.02
37	CEILLING FAN	0.02	2017	0.02
38	CEILLING FAN	0.02	2017	0.02
39	CEILLING FAN	0.02	2017	0.02
40	CEILLING FAN	0.02	2017	0.02
41	CEILLING FAN	0.02	2017	0.02
42	CEILLING FAN	0.02	2017	0.02
43	CEILLING FAN	0.02	2017	0.02
44	CEILLING FAN	0.02	2017	0.02
45	CEILLING FAN	0.02	2017	0.02
46	CEILLING FAN	0.02	2017	0.02
47	CEILLING FAN	0.02	2017	0.02
48	CEILLING FAN	0.02	2017	0.02
49	CEILLING FAN	0.02	2017	0.02
50	CEILLING FAN	0.02	2017	0.02
51	CEILLING FAN	0.02	2017	0.02
52	CEILLING FAN	0.02	2017	0.02
53	CEILLING FAN	0.02	2017	0.02
54	CEILLING FAN	0.02	2017	0.02
55	CEILLING FAN	0.02	2017	0.02
56	CEILLING FAN	0.02	2017	0.02
57	HP Scanner 200	0.04	2017	0.04
58	H P Scanner SJD 2410	0.05	2017	0.05
59	God Chair CHR-6	0.02	2017	0.02
60	VSAT for Video	10.07	2017	10.07
61	VSAT for Video	10.07	2017	10.07
62	VSAT for Video	10.07	2017	10.07
63	15.4 inch LED	0.03	2017	0.03
64	1KVA iBall UPS-1080	0.15	2017	0.15
65	1KVA iBall UPS-1080	0.15	2017	0.15
66	1KVA iBall UPS-1080	0.15	2017	0.15
67	1KVA VENUS VMC-100V3	0.24	2017	0.24

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68	1KVA VENUS VMC-100V3	0.24	2017	0.24
69	1KVA VENUS VMC-100V3	0.24	2017	0.24
70	HP 18.5 LED MONITOR	0.08	2017	0.07
71	HP Leser Jet Printer	0.06	2010	0.06
72	HP Printer 1007	0.06	2009	0.06
73	Sleepwell Mattress	0.06	2010	0.06
74	Godrej Chair	0.11	2009	0.11
75	Dressing Table	0.03	2010	0.03
76	Dining Table	0.10	2010	0.10
77	T V Stand	0.02	2010	0.01
78	GODREJ CHAIR CHR 4XX	0.01	2009	0.01
79	Wooden Armed Chair	0.01	2008	0.01
80	Chair CH-4	0.01	2006	0.01
81	Chair CH-4	0.01	2006	0.01
82	Chair CH-6	0.01	2006	0.01
83	Fogging Machine with	0.63	2009	0.63
84	SAMSUNG LCD TV	0.11	2010	0.11
85	SAMSUNG F F	0.13	2009	0.13
86	Camp Cot (Top Ply)	0.02	2010	0.02
87	Camp Cot (Top Ply)	0.02	2010	0.02
88	Camp Cot (Top Ply)	0.02	2010	0.02
89	Camp Cot (Top Ply)	0.02	2010	0.02
90	Camp Cot (Top Ply)	0.02	2010	0.02
91	Camp Cot (Top Ply)	0.02	2010	0.02
92	Camp Cot (Top Ply)	0.02	2010	0.02
93	35 watt LED street	0.03	2018	0.03
94	35 watt LED street	0.03	2018	0.03
95	35 watt LED street	0.03	2018	0.03
96	35 watt LED street	0.03	2018	0.03
97	35 watt LED street	0.03	2018	0.03
98	35 watt LED street	0.03	2018	0.03
99	35 watt LED street	0.03	2018	0.03
100	35 watt LED street	0.03	2018	0.03
101	35 watt LED street	0.03	2018	0.03
102	35 watt LED street	0.03	2018	0.03
103	35 watt LED street	0.03	2018	0.03
104	35 watt LED street	0.03	2018	0.03
105	35 watt LED street	0.03	2018	0.03
106	Richa 100 WATT LED	0.08	2018	0.08
107	Richa 100 WATT LED	0.08	2018	0.08
108	Richa 100 WATT LED	0.08	2018	0.08
109	25 Watt LED Street	0.08	2016	0.08
110	25 Watt LED Street	0.08	2016	0.08
111	25 Watt LED Street	0.08	2016	0.08
112	25 Watt LED Street	0.08	2016	0.08

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113	25 Watt LED Street	0.08	2016	0.08
114	25 Watt LED Street	0.08	2016	0.08
115	25 Watt LED Street	0.08	2016	0.08
116	25 Watt LED Street	0.08	2016	0.08
117	25 Watt LED Street	0.08	2016	0.08
118	25 Watt LED Street	0.08	2016	0.08
119	25 Watt LED Street	0.08	2016	0.08
120	25 Watt LED Street	0.08	2016	0.08
121	25 Watt LED Street	0.08	2016	0.08
122	25 Watt LED Street	0.08	2016	0.08
123	25 Watt LED Street	0.08	2016	0.08
124	25 Watt LED Street	0.08	2016	0.08
125	25 Watt LED Street	0.08	2016	0.08
126	25 Watt LED Street	0.08	2016	0.08
127	25 Watt LED Street	0.08	2016	0.08
128	25 Watt LED Street	0.08	2016	0.08
129	25 Watt LED Street	0.08	2016	0.08
130	25 Watt LED Street	0.08	2016	0.08
131	25 Watt LED Street	0.08	2016	0.08
132	25 Watt LED Street	0.08	2016	0.08
133	25 Watt LED Street	0.08	2016	0.08
134	25 Watt LED Street	0.08	2016	0.08
135	Adjustments-Provision Written Back	1.82		1.82
136	Adjustments-Provision Written Back	22.70		22.70
	Total	**61.52**		**61.52**

				For FY 2020-21
S. No.	Name of the Asset	Original Value of the Asset Capitalized (₹ in Lakhs)	Year Put to use	Depreciation recovered till date of de-capitalization (₹ in Lakhs)
1	Invertor & Battery	0.06	2006	0.06
2	Godrej Chair(CH - 6)	0.07	2012	0.07
3	Godrej Table(T-104)	0.10	2010	0.10
4	Ceiling Fan	0.02	2016	0.02
5	Binocular Microscope	0.35	2010	0.35
6	HP LaserJet 1020 Printer	0.05	2008	0.05
7	VC Equipment & its Accessories	5.85	2012	5.85
8	VC Equipment & its Accessories	18.13	2012	18.13
9	VC Equipment & its Accessories	14.87	2012	14.87
10	Computer Monitor	0.42	2012	0.41
11	HCL MONITOR	0.42	2012	0.41
12	Printer(HP Laser Jet P-1107)	0.07	2012	0.07

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13	HP PRINTER P1106	0.08	2013	0.08
14	HCL MONITOR	0.42	2013	0.42
15	HCL MONITOR	0.42	2013	0.42
16	CPU(HCL)	0.42	2013	0.42
17	CPU(HCL)	0.42	2013	0.42
18	Fiber Optic Network	6.64	2014	6.64
19	DAT72 DRIVE	0.43	2014	0.43
20	15.4inch LED Monitor PUNTA	0.03	2017	0.03
21	15.4inch LED Monitor PUNTA	0.03	2017	0.03
22	EXTERNAL HARD DISK	0.15	2017	0.15
23	EXTERNAL HARD DISK	0.15	2017	0.15
24	25Watt LED Street Light	0.08	2016	0.08
25	25Watt LED Street Light	0.08	2016	0.08
26	25Watt LED Street Light	0.08	2016	0.08
27	25Watt LED Street Light	0.08	2016	0.08
28	25Watt LED Street Light	0.08	2016	0.08
29	25Watt LED Street Light	0.08	2016	0.08
30	25Watt LED Street Light	0.08	2016	0.08
31	25Watt LED Street Light	0.08	2016	0.08
32	25Watt LED Street Light	0.08	2016	0.08
33	25Watt LED Street Light	0.08	2016	0.08
34	25Watt LED Street Light	0.08	2016	0.08
35	25Watt LED Street Light	0.08	2016	0.08
36	25Watt LED Street Light	0.08	2016	0.08
37	25Watt LED Street Light	0.08	2016	0.08
38	25Watt LED Street Light	0.08	2016	0.08
39	25Watt LED Street Light	0.08	2016	0.08
40	25Watt LED Street Light	0.08	2016	0.08
41	25Watt LED Street Light	0.08	2016	0.08
42	25Watt LED Street Light	0.08	2016	0.08
43	25Watt LED Street Light	0.08	2016	0.08
44	50W LED Flood Light	0.03	2019	0.02
45	50W LED Flood Light	0.03	2019	0.02
46	50W LED Flood Light	0.03	2019	0.02
47	50W LED Flood Light	0.03	2019	0.02
48	50W LED Flood Light	0.03	2019	0.02
49	50W LED Flood Light	0.03	2019	0.02
50	50W LED Flood Light	0.03	2019	0.02
51	50W LED Flood Light	0.03	2019	0.02
52	50W LED Flood Light	0.03	2019	0.02
53	Adjustments	0.06		0.00
	Total	**51.43**		**51.37**

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				For FY 2021-22
S. No.	Name of the Asset	Original Value of the Asset Capitalized (₹ in Lakhs)	Year Put to use	Depreciation recovered till date of de-capitalization (₹ in Lakhs)
1	Chair CH 7 B	0.05	2006	0.05
2	Chair CH-6	0.01	2006	0.01
3	Chair CHR-7 B	0.02	2005	0.02
4	GODREJ CHAIR CHR 4XX	0.01	2009	0.01
5	GODREJ CHAIR CHR 4XX	0.01	2009	0.01
6	GODREJ CHAIR CHR 4XX	0.01	2009	0.01
7	Godrej Chair PCH 7001XX	0.10	2010	0.10
8	GODREJ CHAIR PCH 7003XX	0.05	2009	0.05
9	GODREJ FILLING CABINET	0.24	2009	0.19
10	Table S- 1071	0.16	2005	0.16
11	Wooden Table 3.5" * 2.	0.02	2006	0.02
12	God Computer Table(C-I)	0.05	2013	0.05
13	God File Cabinet 4 Drawers	0.11	2006	0.11
14	God File Cabinet 4 Drawers	0.11	2006	0.11
15	GODREJ COMPUTER TABLE C-	0.06	2009	0.06
16	GODREJ COMPUTER TABLE C-	0.06	2009	0.06
17	CEILLING FAN	0.02	2017	0.02
18	CEILLING FAN	0.02	2017	0.02
19	CEILLING FAN	0.02	2017	0.02
20	CEILLING FAN	0.02	2017	0.02
21	CEILLING FAN	0.02	2017	0.02
22	CEILLING FAN	0.02	2017	0.02
23	CEILLING FAN	0.02	2017	0.02
24	CEILLING FAN	0.02	2017	0.02
25	CEILLING FAN	0.02	2017	0.02
26	CEILLING FAN	0.02	2017	0.02
27	CEILLING FAN	0.02	2017	0.02
28	CEILLING FAN	0.02	2017	0.02
29	CEILLING FAN	0.02	2017	0.02
30	CEILLING FAN	0.02	2017	0.02
31	CEILLING FAN	0.02	2017	0.02
32	CEILLING FAN	0.02	2017	0.02
33	CEILLING FAN	0.02	2017	0.02
34	CEILLING FAN	0.02	2017	0.02
35	40" LCD TV	0.45	2020	0.33
36	25 Watt LED Street Light	0.08	2017	0.02
37	25 Watt LED Street Light	0.08	2017	0.02
38	25 Watt LED Street Light	0.08	2017	0.02
39	25 Watt LED Street Light	0.08	2017	0.02

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40	25 Watt LED Street Light	0.08	2017	0.02
41	25 Watt LED Street Light	0.08	2017	0.02
42	25 Watt LED Street Light	0.08	2017	0.02
43	25 Watt LED Street Light	0.08	2017	0.02
44	25 Watt LED Street Light	0.08	2017	0.02
45	25 Watt LED Street Light	0.08	2017	0.02
46	25 Watt LED Street Light	0.08	2017	0.02
47	25 Watt LED Street Light	0.08	2017	0.02
48	25 Watt LED Street Light	0.08	2017	0.02
49	25 Watt LED Street Light	0.08	2017	0.02
50	25 Watt LED Street Light	0.08	2017	0.02
51	25 Watt LED Street Light	0.08	2017	0.02
52	25 Watt LED Street Light	0.08	2017	0.02
53	25 Watt LED Street Light	0.08	2017	0.02
54	50 watt LED Flood light	0.03	2019	0.03
55	50 watt LED Flood light	0.03	2019	0.03
56	50 watt LED Flood light	0.03	2019	0.03
57	50 watt LED Flood light	0.03	2019	0.03
58	50 watt LED Flood light	0.03	2019	0.03
59	50 watt LED Flood light	0.03	2019	0.03
60	50 watt LED Flood light	0.03	2019	0.03
61	50 watt LED Flood light	0.03	2019	0.03
62	50 watt LED Flood light	0.03	2019	0.03
63	50 watt LED Flood light	0.03	2019	0.03
64	Binocular Microscope	0.35	2021	0.21
65	Vacuum Cleaner Wet & Dry	0.16	2017	0.04
66	WRITING CHAIR	0.05	2010	0.05
	Total	4.16		2.75

				For FY 2022-23
S. No.	Name of the Asset	Original Value of the Asset Capitalized (₹ in Lakhs)	Year Put to use	Depreciation recovered till date of de-capitalization (₹ in Lakhs)
1	Centre Table Glass	0.08	2007	0.08
2	Chair CH-4	0.01	2006	0.01
3	GODREJ CHAIR CHR 4XX	0.01	2009	0.01
4	GODREJ CHAIR CHR 4XX	0.01	2009	0.01
5	GODREJ CHAIR CHR 4XX	0.01	2009	0.01
6	GODREJ CHAIR CHR 6XX	0.02	2009	0.02
7	GODREJ CHAIR PCH 9003XX	0.09	2009	0.09
8	GODREJ STOREWEL PLAIN	0.15	2009	0.15
9	GODREJ TABLE T 104	0.13	2009	0.13

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10	LG Refrigerator 175 litre	0.10	2009	0.10
11	GODREJ STOREWEL PLAIN (BIG)	0.13	2009	0.13
12	1200 mm sweep 5-Star rating	0.02	2009	0.02
13	1200 mm sweep 5-Star rating	0.02	2009	0.02
14	1200 mm sweep 5-Star rating	0.02	2009	0.02
15	1200 mm sweep 5-Star rating	0.02	2009	0.02
16	1200 mm sweep 5-Star rating	0.02	2009	0.02
17	1200 mm sweep 5-Star rating	0.02	2009	0.02
18	1200 mm sweep 5-Star rating	0.02	2009	0.02
19	1200 mm sweep 5-Star rating	0.02	2009	0.02
20	Havells Sprint LED Pedestal Fan	0.03	2017	0.03
21	Havells Sprint LED Pedestal Fan	0.03	2017	0.03
22	Havells Sprint LED Pedestal Fan	0.03	2017	0.03
23	Havells Sprint LED Pedestal Fan	0.03	2017	0.03
24	HCL Computer Set	0.35	2009	0.35
25	HCL Personal Computer	0.38	2009	0.38
26	HCL Personal Computer	0.38	2009	0.38
27	HCL Personal Computer	0.38	2009	0.38
28	HCL Personal Computer	0.42	2009	0.42
29	HP Leser Jet Printer P 1	0.07	2009	0.07
30	Personal Computer-HCL	0.35	2009	0.35
31	Personal Computer-HCL	0.35	2009	0.35
32	Personal Computer-HCL	0.35	2009	0.35
33	Personal Computer-HCL	0.35	2009	0.35
34	Personal Computer-HCL	0.33	2009	0.33
35	Personal Computer-HCL	0.33	2009	0.33
36	Personal Computer-HCL	0.33	2009	0.33
37	Personal Computer-HCL	0.33	2009	0.33
38	Personal Computer-HCL	0.33	2009	0.33
39	Personal Computer-HCL	0.33	2009	0.33
40	Personal Computer-HCL	0.42	2009	0.42
41	ZEBRONIC 600VA UPS	0.03	2009	0.03
42	5MP Full HD IP PTZ Camera, Mil	1.42	2020	1.37
43	HCL Personal Computer Infinity	0.33	2009	0.33
44	HCL Personal Computer Infinity	0.33	2009	0.33
45	HCL Personal Computer Infinity	0.33	2009	0.33
46	HCL Personal Computer Infinity	0.33	2009	0.33
47	Honda Brush Cutter U2NT	0.28	2018	0.06
48	Honda Brush Cutter U2NT	0.28	2018	0.06
49	50 watt LED Flood light	0.03	2009	0.03
50	50 watt LED Flood light	0.03	2009	0.03
51	50 watt LED Flood light	0.03	2009	0.03
52	50 watt LED Flood light	0.03	2009	0.03
53	Honda Brush Cutter	0.22	2010	0.14
54	Honda Lawn Mover 196/ PU	0.44	2010	0.27

55	WOODEN BED QUEEN SIZE	0.16	2011	0.09
56	PROVISION WRITTEN BACK	80.31		0.00
	Total	**91.34**		**10.22**

				For FY 2023-24
S. No.	Name of the Asset	Original Value of the Asset Capitalized (₹ in Lakhs)	Year Put to use	Depreciation recovered till date of de-capitalization (₹ in Lakhs)
1	GODREJ CHAIR PCH 701XX	0.10	2009	0.10
2	GODREJ CHAIR PCH 9102AX	0.14	2009	0.14
3	GODREJ CHAIR PCH 9402 AF	0.08	2010	0.08
4	Godrej Revolving Chair PCH-7	0.10	2008	0.10
5	Godrej Table T-8	0.08	2012	0.08
6	Godrej Table T-9	0.11	2010	0.11
7	Godrej Table T-9	0.14	2013	0.09
8	Godrej table WT-718+ERU	0.26	2010	0.21
9	Sofa Set (3+1+1)	0.16	2007	0.16
10	God Book Case-4 drawers	0.17	2012	0.13
11	God Chair Midback	0.06	2012	0.06
12	God Table T-104	0.16	2012	0.12
13	God Table T-9	0.13	2013	0.09
14	God. File Cabinet- 4	0.32	2013	0.21
15	Photocopier machine	0.76	2013	0.47
16	LG Air Condition	0.28	2009	0.25
17	LG Air Condition	0.28	2009	0.25
18	LG Air Condition	0.28	2009	0.25
19	LG Air Condition	0.28	2009	0.25
20	LG Air Condition	0.28	2009	0.25
21	1.0 to LG AC	0.25	2010	0.20
22	1.0 ton LG AC	0.25	2010	0.20
23	1.5 ton LG Air Condition	0.46	2011	0.35
24	AC 1.5Ton GSC18OTC3-W5ASplit	0.28	2020	0.07
25	1.5 Ton AC, 5 Star	0.34	2019	0.06
26	1.5 Ton AC, 5 Star	0.34	2019	0.06
27	HP DESKTOP PC	0.44	2016	0.44
28	25 Watt LED Street Light	0.08	2017	0.03
29	25 Watt LED Street Light	0.08	2017	0.03
30	25 Watt LED Street Light	0.08	2017	0.03
31	25 Watt LED Street Light	0.08	2017	0.03
32	25 Watt LED Street Light	0.08	2017	0.03
33	Stand Light	0.56	2009	0.41
34	Gynacce Examination Table	0.07	2009	0.07

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35	BOSCH SDS MAX CHISEL FLAT 400m	0.01	2018	0.01
36	Automatic Level	0.15	2006	0.15
37	Thermometer	0.00	2006	0.00
38	Thermometer	0.00	2006	0.00
39	Thermometer	0.00	2006	0.00
40	Thermometer	0.00	2006	0.00
41	Thermometer	0.00	2006	0.00
42	Total Station	7.93	2009	5.94
43	Wooden Telescopic Tripod	0.16	2009	0.12
44	Godrej Chairs 4103	0.04	2013	0.04
45	Godrej Chairs CH 6	0.05	2013	0.05
46	Godrej Chair CHR-6	0.04	2011	0.04
47	Godrej Chair-CHR-6	0.02	2023	0.02
48	Godrej Chair-CHR-6	0.02	2023	0.02
49	God Ch PCH9003	0.01	2023	0.01
50	400 mm sweep Pedestal fan	0.03	2023	0.03
51	400 mm sweep Pedestal fan	0.03	2023	0.03
52	CEILLING FAN	0.02	2023	0.02
53	CEILLING FAN	0.02	2023	0.02
54	CEILLING FAN	0.02	2023	0.02
55	CEILLING FAN	0.02	2023	0.02
56	CEILLING FAN	0.02	2023	0.02
57	CEILLING FAN	0.02	2023	0.02
58	CEILLING FAN	0.02	2023	0.02
59	CEILLING FAN	0.02	2023	0.02
60	CEILLING FAN	0.02	2023	0.02
61	CEILLING FAN	0.02	2023	0.02
62	CEILLING FAN	0.02	2023	0.02
63	CEILLING FAN	0.02	2023	0.02
64	CEILLING FAN	0.02	2023	0.02
65	CEILLING FAN	0.02	2023	0.02
66	CEILLING FAN	0.02	2023	0.02
67	CEILLING FAN	0.02	2023	0.02
68	CEILLING FAN	0.02	2023	0.02
69	CEILLING FAN	0.02	2023	0.02
70	CEILLING FAN	0.02	2023	0.02
71	CEILLING FAN	0.02	2023	0.02
72	CEILLING FAN	0.02	2023	0.02
73	CEILLING FAN	0.02	2023	0.02
74	CEILLING FAN	0.02	2023	0.02
75	CEILLING FAN	0.02	2023	0.02
76	CEILLING FAN	0.02	2023	0.02
77	CEILLING FAN	0.01	2023	0.01
78	CEILLING FAN	0.01	2023	0.01
79	CEILLING FAN	0.01	2023	0.01

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80	CEILLING FAN	0.01	2023	0.01
81	CEILLING FAN	0.01	2023	0.01
82	CEILLING FAN	0.01	2023	0.01
83	CEILLING FAN	0.01	2023	0.01
84	CEILLING FAN	0.01	2023	0.01
85	CEILLING FAN	0.01	2023	0.01
86	CEILLING FAN	0.01	2023	0.01
87	CEILLING FAN	0.01	2023	0.01
88	CEILLING FAN	0.01	2023	0.01
89	CEILLING FAN	0.01	2023	0.01
90	CEILLING FAN	0.01	2023	0.01
91	CEILLING FAN	0.01	2023	0.01
92	CEILLING FAN	0.01	2023	0.01
93	CEILLING FAN	0.01	2023	0.01
94	CEILLING FAN	0.01	2023	0.01
95	CEILLING FAN	0.01	2023	0.01
96	CEILLING FAN	0.01	2023	0.01
97	CEILLING FAN	0.01	2023	0.01
98	CEILLING FAN	0.01	2023	0.01
99	CEILLING FAN	0.01	2023	0.01
100	CEILLING FAN	0.01	2023	0.01
101	CEILLING FAN	0.01	2023	0.01
102	CEILLING FAN	0.01	2023	0.01
103	CEILLING FAN	0.01	2023	0.01
104	CEILLING FAN	0.01	2023	0.01
105	CEILLING FAN	0.01	2023	0.01
106	CEILLING FAN	0.01	2023	0.01
107	CEILLING FAN	0.01	2023	0.01
108	CEILLING FAN	0.01	2023	0.01
109	CEILLING FAN	0.01	2023	0.01
110	CEILLING FAN	0.01	2023	0.01
111	CEILLING FAN	0.01	2023	0.01
112	CEILLING FAN	0.01	2023	0.01
113	CEILLING FAN	0.01	2023	0.01
114	CEILLING FAN	0.01	2023	0.01
115	CEILLING FAN	0.01	2023	0.01
116	CEILLING FAN	0.01	2023	0.01
117	CEILLING FAN	0.01	2023	0.01
118	CEILLING FAN	0.01	2023	0.01
119	CEILLING FAN	0.01	2023	0.01
120	CEILLING FAN	0.01	2023	0.01
121	Celling Fan ECD-I	0.01	2023	0.01
122	30 watt LED Street Light	0.01	2023	0.01
123	30 watt LED Street Light	0.01	2023	0.01
124	30 watt LED Street Light	0.01	2023	0.01

Naveen Gharia & Associates Chartered Accountants Guwahati

125	30 watt LED Street Light	0.01	2023	0.01
126	30 watt LED Street Light	0.01	2023	0.01
127	30 watt LED Street Light	0.01	2023	0.01
128	30 watt LED Street Light	0.01	2023	0.01
129	30 watt LED Street Light	0.01	2023	0.01
130	30 watt LED Street Light	0.01	2023	0.01
131	30 watt LED Street Light	0.01	2023	0.01
132	35 watt LED street light	0.03	2023	0.03
133	35 watt LED street light	0.03	2023	0.03
134	35 watt LED street light	0.03	2023	0.03
135	35 watt LED street light	0.03	2023	0.03
136	35 watt LED street light	0.03	2023	0.03
137	35 watt LED street light	0.03	2023	0.03
138	35 watt LED street light	0.03	2023	0.03
139	35 watt LED street light	0.03	2023	0.03
140	35 watt LED street light	0.03	2023	0.03
141	35 watt LED street light	0.03	2023	0.03
142	50 watt LED Flood light	0.03	2023	0.03
143	50 watt LED Flood light	0.03	2023	0.03
144	50 watt LED Flood light	0.03	2023	0.03
145	50 watt LED Flood light	0.03	2023	0.03
146	1200mm sweep ceiling	0.04	2023	0.04
147	1200mm sweep ceiling	0.04	2023	0.04
148	1200mm sweep ceiling	0.04	2023	0.04
149	1200mm sweep ceiling	0.04	2023	0.04
150	1200mm sweep ceiling	0.04	2023	0.04
151	Contrifuse Machine 4 tub	0.05	2023	0.05
152	DINNING TABLE	0.02	2023	0.02
Total		**18.04**		**13.90**

Restriction on use: This certificate is addressed to and provided to the Company solely for the purpose of filing Tariff Petition and should not be used by any other person or for any other purpose.

for Naveen Bhartia & Associates
Chartered Accountants
FRN: 330089E

Naveen Bhartia & Associates * Chartered Accountants * Guwahati

Naveen Bhartia
Proprietor
M. No.: 311914

Place: Guwahati
Date: 22nd November, 2024
UDIN: 24311914BKFLGY9287

NAVEEN BHARTIA & ASSOCIATES
CHARTERED ACCOUNTANTS

CA Naveen Bhartia, F.C.A., B.Com, DISA (ICAI)

103, Suraj Market (1st Floor)
H.B. Road, Fancy Bazar
Guwahati – 781001
Phone : 8822252107 / 8638755422
Email : nba.guwahati@gmail.com

To,
Pare Hydro Power Station,
North Eastern Electric Power Corporation Limited,
Doimukh,
Arunachal Pradesh

INDEPENDENT PRACTITIONER'S CERTIFICATE

This is to certify that as per the trial balance and calculations produced before us, the **Statement showing reconciliation of Additional Capital Expenditure (ACE) claimed with the capital additions as per books** (extract of Form 9C of Tariff Filing Forms-Hydro) of "North Eastern Electric Power Corporation Limited – Pare Hydro Power Station" is as follows:

Sl. No.	Particulars	As on 31-03-2020 (Amount in ₹ Lakhs)	As on 31-03-2021 (Amount in ₹ Lakhs)	As on 31-03-2022 (Amount in ₹ Lakhs)	As on 31-03-2023 (Amount in ₹ Lakhs)	As on 31-03-2024 (Amount in ₹ Lakhs)
a)	Closing Gross Block as per IND AS	172974.79	175159.97	175738.11	184019.26	189547.34
b)	Add/Less: Adjustments					
c)	Closing Gross Block as per IGAAP	172974.79	175159.97	175738.11	184019.26	189547.34
d)	Opening Gross Block as per IND AS	167443.15	172974.79	175159.97	175738.11	184019.26
e)	Add/Less: Adjustments					
f)	Opening Gross Block as per IGAAP	167443.15	172974.79	175159.97	175738.11	184019.26
g)	**Total Additions as per books (g = c - f)**	**5531.64**	**2185.17**	**578.14**	**8281.15**	**5528.08**
h)	Less: Additions pertaining to other Stages (give Stage wise breakup)	0.00	0.00	0.00	0.00	0.00
i)	**Net Additions pertaining to instant project/Unit/Stage**	**5531.64**	**2185.17**	**578.14**	**8281.15**	**5528.08**
j)	Less: Exclusions (items not allowable / not claimed)	145.81	20.85	411.12	125.93	345.46
k)	**Net Additional Capital Expenditure Claimed (on accrual basis)**	**5385.83**	**2164.32**	**167.03**	**8155.22**	**5182.62**
l)	Less: Un-discharged Liabilities	0.00	0.00	0.00	0.00	0.00

Naveen Bhartia & Associates Chartered Accountants Guwahati

m)	Add: Discharges of un-discharged liabilities, corresponding to admitted assets/works	0.00	0.00	0.00	0.00	0.00
n)	**Net Additional Capital Expenditure Claimed (on cash basis)**	**5385.83**	**2164.32**	**167.03**	**8155.22**	**5182.62**

Restriction on use: This certificate is addressed to and provided to the Company solely for the purpose of filing Tariff Petition and should not be used by any other person or for any other purpose.

for Naveen Bhartia & Associates
Chartered Accountants
FRN: 330089E

Naveen Bhartia & Associates * Chartered Accountants * Guwahati

Naveen Bhartia
Proprietor
M. No.: 311914

Place: Guwahati
Date: 22nd November, 2024
UDIN: 24311914BKFLGZ4866

NAVEEN BHARTIA & ASSOCIATES
CHARTERED ACCOUNTANTS

CA Naveen Bhartia, F.C.A., B.Com, DISA (ICAI)

103, Suraj Market (1st Floor)
H.B. Road, Fancy Bazar
Guwahati – 781001
Phone : 8822252107 / 8638755422
Email : nba.guwahati@gmail.com

To,
Pare Hydro Power Station,
North Eastern Electric Power Corporation Limited,
Doimukh,
Arunachal Pradesh

INDEPENDENT PRACTITIONER'S CERTIFICATE

This is to certify that as per the trial balance and calculations produced before us, the **Statement of Capital Cost** (extract of Form 9E of Tariff Filing Forms-Hydro) of "North Eastern Electric Power Corporation Limited – Pare Hydro Power Station" is as follows:

Sl. No.	Particulars	As on 31-03-2020 (Amount in ₹ Lakhs)	As on 31-03-2021 (Amount in ₹ Lakhs)	As on 31-03-2022 (Amount in ₹ Lakhs)	As on 31-03-2023 (Amount in ₹ Lakhs)	As on 31-03-2024 (Amount in ₹ Lakhs)
a)	Opening Gross Block	167443.15	172974.79	175159.97	175738.11	184019.26
b)	Addition in Gross Block (Direct Purchases)	5311.95	2065.52	359.28	1565.29	3761.73
c)	Addition in Gross Block (Transferred from CWIP)	281.22	171.09	691.99	6807.20	1784.40
d)	Deletion in Gross Block	(61.52)	(51.43)	(473.12)	(91.34)	(18.04)
e)	Closing Gross Block	172974.79	175159.97	175738.11	184019.26	189547.34

Restriction on use: This certificate is addressed to and provided to the Company solely for the purpose of filing Tariff Petition and should not be used by any other person or for any other purpose.

for Naveen Bhartia & Associates
Chartered Accountants
FRN: 330089E

Naveen Bhartia & Associates Chartered Accountants Guwahati

Naveen Bhartia
Proprietor
M. No : 311914

Place: Guwahati
Date: 22nd November, 2024
UDIN: 24311914BKFLHB1635

(2019-20)

Government of Arunachal Pradesh
Office of the Deputy Commissioner, Papum Pare District
Yupia.

No.DC/LM/NEEPCO-01/2005 Dated the 24th November, 2009.

ORDER.

In pursuance to Govt. Notification No. LM-04/Acq/2008 dated 4.7.2009, an area measuring 169.5844 hectares of land located at Doimukh Circle under Papum Pare District as per the specification of the land mentioned in schedule below is hereby handed over to Head of Project, Pare Hydro Electric Project, Doimukh for construction of 110 MW Pare Hydro Electric Project.

SCHEDULE
[Specification of land]

District	Tehsil/Circle	Locality/ Village	Area	Boundaries.
Papum Pare	Doimukh	Jampa-Hoj	103.50 hectares	North: Hoj Potu/Yorda Hill/ From the Yorda hill to Pekhi Nallah. South: Nader area to Sopo village. East : Loru Yorda (hill) From Pekhi Yorda (hill) to Loru Nallah Nader area. West: Sera Yorda (hill) from Tayu Yorda to Saro Nallah.
		Sopo	35.0214 hectares	North: Dechi Pobe South: Pare River & WRC Field. East : Gote Nallah. West : Sopo Village.
		Jampa	31.0363 hectares	North: Reservoir area. South: Jampa Village land. East : Nader Hill area (Green Land) West : Jampa Pobe area (Green land area).

Sd/- Bidol Tayeng
Deputy Commissioner
Papum Pare District
Yupia.

Memo No.DC/LM/NEEPCO-01/2005 Dated the 24th November, 2009.

Copy to:

1. The Commissioner [Land Management], Govt.of Arunachal Pradesh, Itanagar for kind information.
2. The Chief Engineer[Monitoring], Department of Hydro Power, Govt. of A.P., Itanagar.
3. The Director [Land Management], Govt. of A.P., Itanagar.
4. The Director (Technical), NEEPCO Ltd. Shillong.
5. The Land Acquisition Officer, NEEPCO Ltd. Shillong.
6. The HOP, Pare Hydro Electric Project, Doimukh.

Deputy Commissioner
Papum Pare District
Yupia.

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लि.

(भारत सरकार का उद्यम)

ब्रुकलैण्ड कम्पाउण्ड, लोअर न्यू कॉलोनी, शिलांग – 793003

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A GOVERNMENT OF INDIA ENTERPRISE)

Brookland Compound, Lower New Colony, Shillong – 793 003

CORRIGENDUM

PERS/29/FL/228/152 Dated, Shillong the 28th of July 2008

The Board of Director's, NEEPCO Limited in its 163rd Meeting held on 08.07.08, at Shillong is pleased to accord approval to the payment towards compensation of land acquisition for construction of Pare Hydro Electric Project to the extend provided in the proposed estimates for the Project except Forest Royalty. As such, an amount of Rs. 15, 80, 01,000.00 (Rupees fifteen crores eighty lakhs one thousand) only is sanctioned towards payment of compensation for Land Acquisition i.e., [Cost Estimate Rs. 16,22,66,000.00 – Forest Royalty i.e., Rs.42,65,000.00]. This corrigendum supersedes the Order No: PERS/29/FL/228/133-141 Dated, 25th July 2008.

Land Acquisition Officer.
NEEPCO Ltd., Shillong.

Memo No: PERS/29/FL/228/152-160 Dated, Shillong the 28th of July 2008

Copy to: -

1. The CMD, NEEPCO Ltd., Shillong, for favour of kind information.
2. The Director (Finance), NEEPCO Ltd., Shillong, for favour of kind information.
3. The Director (Personnel), NEEPCO Ltd., Shillong, for favour of kind information.
4. The Director (Technical), NEEPCO Ltd., Shillong, for favour of kind information.
5. The Executive Director (P-II &THEP), NEEPCO Ltd., Guwahati, for favour of kind information.
6. The Deputy Manager (Finance), NEEPCO Ltd., Shillong for information and necessary action. Bank Draft for Rs. 15,80,01,000.00 (Rupees fifteen crores eighty lakhs one thousand) only, may be drawn in favour of Deputy Commissioner, Papum Pare District, Yupia, Arunachal Pradesh, payable at State Bank of India, Itanagar Branch, Arunachal Pradesh.
7. The Deputy Commissioner, Papum Pare District, Yupia, Arunachal Pradesh for favour of kind information and necessary action. The balance amount of Rs.60,79,219.00 (Rupees sixty lakhs seventy nine thousand two hundred and nineteen) only would be released on approval of the revised cost estimates against land.
8. The Head of Project, Pare Hydro Electric Project, NEEPCO Ltd., Doimukh, Arunachal Pradesh for favour of kind information. All the original bills duly verified and countersigned may kindly be sent to HQ.

Land Acquisition Officer.
NEEPCO Ltd., Shillong.



VALID FOR SIX MONTHS ONLY

कोड क्र. CODE NO. 0

12-08-2008

SHILLONG - 0181

ISSUING BRANCH: PIN - 793001

मांगे जानेपर ON DEMAND PAY Deputy Commissioner Papum Pare

District, Yupia (A.P)

या उनके आदेश पर OR ORDER

रुपये RUPEES Ten/Crore/only. रु. Rs. 1 0 0 0 0 0 0 0 0 0 /-

आदा करें। मूल्य प्राप्त VALUE RECEIVED

NE	एचसी/HC	दस लाख रुपयों या उससे अधिक किंतु सौ करोड़ रुपयों से कम की रकम के लिए. FOR AN AMOUNT OF RUPEES TEN LAKHS OR ABOVE BUT BELOW RUPEES HUNDRED CRORES

भारतीय स्टेट बैंक
STATE BANK OF INDIA

Ilanagar

अदाकर्ती शाखा/DRAWEE BRANCH

कोड क्र. CODE NO. 0 6091

(हस्ताक्षर नमूना क्र./S.S. No. C-4079)

(हस्तांतर नमूना क्र./S.S. No. D3607)

प्राधिकृत हस्ताक्षर कर्ता/AUTHORISED SIGNATORY

शाखा प्रबंधक / BRANCH MANAGER

1296

⑈ 154528 ⑈ 000002000⑆ 001296⑈ 16

भारत प्रतिभूति मुद्रणालय, हाशिम रोड
INDIA SECURITY PRESS, HASIM KHAN

~ 176 ~

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt of India Enterprise)
OFFICE OF THE HEAD OF PROJECT
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH. (PIN-791112)
FAX NO: 0360-2660253.
E-mail: pare_project.neepco@gmail.com & pare_proje.99@yahoo.co.in

No. NEEPCO/PHEP/HOP/T- 87 / 2016-17/ 541 Date: 13.03.16

To

The Deputy Commissioner,
Papumpare District
Yupia, Arunachal Pradesh

Sub: Non occupation of R&R model village at Sopo by the beneficiaries.

Madam,

This is for your kind information that the Resettlement & Rehabilitation(R&R) model village was constructed at a cost of Rs. 18.4 Crores at Sopo village for rehabilitating of 35 land effected families whose land has been acquired for implementation 110 MW Pare Hydro Electric project in Papum Pare district of Arunachal Pradesh. The R&R model village has been constructed by the Dy. Commissioner, Papum Pare Distict, the Administrator for the said village by engaging different Govt. Deptt like RWD, PHE and Power Deptt.

Beak up of cost of the R&R village is give below and the entire amount has been deposited to the D.C at various stages.

Sl.No	Item of works / expenditure	Amount released
1	Infrastructure development for R&R (Through RWD)	Rs.11,22,39,000.00
2	Approach Road to R&R village (Through RWD)	Rs.1,97,49,000.00
3	Electrification of R&R Model Village (Through Deptt. of Power)	Rs.1,23,51,750.00
4	Water Supply to R&R village (Through PHE&WS Div.)	Rs.1,05,07,031.00
	Total =	Rs.15,48,46,781.00
5	Amount paid towards to the District Authority for land and other assets compensation against R&R	Rs. 2,58,00,000.00
	Total Payment made to the Dy Commissioner, Papum Pare	Rs. 18.044 Crores

The construction works of the cottages etc. has been completed and those have been allotted to the beneficiaries by your good offices vide No.DC/PP/NEEPCO/PC/2015/9250 Dtd. 28.10.2015. Subsequent to that a site visit was made by the Hon'ble Speaker, Arunachal Legislative Assembly accompanied by the D.C, Papum Pare, officials from Executing Deptts, Officials from Education Deptt, Health Deptt. etc, ZPM, ASM and other public representatives on 12th November 2015. On the same day a meeting was also convened in the vicinity of R&R Village where responsibility was given to the Govt Deptt. to start with the school and health centre situated inside the R&R village.

Now, it is a matter of great concern that the beneficiary has not yet moved to occupy the cottages and the condition of the cottages are deteriorating day by day.

The project is being constructed on the loan obtained from KfW, a financial institution of Govt. of German who are actively monitoring the R&R Matter. We would therefore request you kindly to take necessary action for early occupation of the R&R cottages by the beneficiaries.

Thanking You,

Yours faithfully,

(M. Debnath)
Head of Project,
PHEP, NEEPCO Ltd,
Doimukh, (A. P.)

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt of India Enterprise)
OFFICE OF THE HEAD OF PROJECT
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH. (PIN: -791112)
PHONE NO. 0360-2278252, FAX NO: 0360-2278253, 2278182
E-mail: pare_project@yahoo.in

No: NEEPCO/HOP/PHEP/T-87/2015-16/ 1396 Date : 19.09.2015

To

The Deputy Commissioner,
Papum Pare District
Yupia, Itanagar
Arunachal Pradesh.

Sub: Payment of balance amount of Rs.48,46,781.00 against construction of R&R village.

Ref:- Minutes of meeting Dtd. 11.08.15

Sir,

Minutes of meeting conducted in your good office on 11.08.15 may please be referred to. We are making balance payment of Rs.48,46,781.00 (Rupees Forty Eight Lakhs Forty Six Thousand Seven Hundred Eighty One) only against construction of R&R village at Sopo vide Cheque no.803015 Dtd 19.09.15 drawn on SBI, Doimukh branch. Receipt of the Cheque may pleased be acknowledged. Position of Estimate and status of payment is mentioned below.

Sl. No	Item of works	Amount in (Rs).
1	Cost for Infrastructure works of R&R village by Deptt. of RWD	11,22,39,000.00
2	Cost for Approach Road to R&R village by Deptt. of RWD	1,97,49,000.00
	Sub total	13,19,88,000.00
3	Cost for Electrification of R&R Village by Deptt. of Power	1,23,51,750.00
4	Cost for Water Supply to R&R village by PHE & WS Div.	1,05,07,031.00
	Total cost =	15,48,46,781.00
Amount already released in 3(Three) installment of Rs.5,00,00,000.00 each		(-)15,00,00,000.00
Balance amount		Rs. 48,46,781.00

With the above amount, the total payment released stands at Rs. 15,48,46,781.00 which is complete. We would request you kindly to furnish us the utilization certificate for the total payment.

Enclo : Cheque no.803015 Dtd 19.09.15

Thanking you,

Yours faithfully,

19/9/15

(M. Debnath)
Head of Project
PHEP, Doimukh

NO: NEEPCO/HOP/PHEP/T-70/2015-16/ 1397-1398 Date : 19.09.2015

Copy to

1) The Co-Ordiator, NEEPCO, Itanagar for information and necessary action.
2) The Sr. Manager(F), NEEPCO,PaHEP, Diomukh for information.
3) Sri Rakhi Tana Tara, Manager(Admn) for information and necessary action.
4) The Dy. Manager(C), O/o HOP for information .

19/9/15

Head of Project

भारतीय स्टेट बैंक
State Bank Of India

(05892) - DOIMUKH
DOIMUKH PAPUMPARE
ARUNACHAL PRADESH 791112
IFS Code: SBIN0005892

19092015
D D M M Y Y Y Y

को या उनके आदेश पर OR ORDER

Dy. Commissioner, Papum Pare Dist.

RUPEES Forty eight lakhs forty six thousand seven hundred eighty one only

अदा करें ₹ 48,46,781.00

11850777088

VALID UPTO ₹ 50 LACS AT NON-HOME BRANCH

CURRENT A/C

PREFIX :
1515000001

Sr Manager (Finance)
NEEPCO LTD
NEEPCO LTD UNIT DOIMUKH .
PHEP, Doimukh (A.P.)

Accounts Officer
NEEPCO LTD
PHEP, Doimukh (A.P.)

"803015" 791002501: 000048" 29

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVT. OF INDIA UNDERTAKING)
OFFICE OF THE HEAD OF PROJECT, PARE HYDROELECTRIC PROJECT,
DOIMUKH, ARUNACHAL PRADESH -791 112
Phone No. 03603-277852 Fax No. 03603-227825A, 2278182
E-mail: parc_projects@yahoo.co.in

Dated 28.04.2014

No. NEEPCO/PHEP/HOP/T-87/2014-15/ 170

To,

The Deputy Commissioner,
Papum Pare District, Yupia,
Arunachal Pradesh

Sub: Release of Payment for implementation of E&R scheme of Pare H.E. Project.

Sir,

With reference to the above, enclosed please find herewith 10 (ten) nos. of A/c Payee cheque of State Bank of India, Doimukh Branch from Sl. No. 608608 to 608617 each for ₹50.00 lakh (Rupees fifty lakh) i.e. total amounting to ₹5.00 Cr. (Rupees five crore) only towards implementation of R&R Scheme in respect of Pare H.E. Project for further needful.

It may be mentioned that we have already released ₹10.00 Cr. (₹5.00 Cr. each × 2 installment) with this 3rd installment of ₹5.00 Cr.; the total fund released is ₹15.00 Cr. (Rupees fifteen crore). Please acknowledge the receipt of the payment.

Thanking you.

Encl. Cheque Sl. No. 608608 to 608617 dated 26.04.2014.

Yours faithfully,

[M. Debnath]
Head of Project, PHEP

Memo No. NEEPCO/PHEP/HOP/T-87/2014-15/ 171-75 Dated 28.04.2014

Copy to:

1. The Chairman & Managing Director, NEEPCO, Shillong, for kind information.
2. The Director (Technical), NEEPCO, Shillong, for kind information.
3. The Director (Finance), NEEPCO, Shillong, for kind information.
4. The Executive Director (Projects) Hydro, NEEPCO, Guwahati, for kind information.
5. The General Manager (E/M), Env. & RR Wing, NEEPCO, Shillong, for information please.

Head of Project, PHEP

Not in Original

Memo No. NEEPCO/PHEP/HOP/T-87/2014-15/ 176-77 Dated 28.04.2014

1. The Sr. Manager (Finance), NEEPCO, PHEP for information.
2. Shri R.T. Tara, Dy. Manager (Admn. & CC), NEEPCO, PHEP, Doimukh for information. He is directed to handover the cheques to the Deputy Commissioner, Papum Pare District, Yupia and obtain the acknowledgement of the same.

Head of Project, PHEP

Received cheques

Dy. Manager (Admn. & CC)
PHEP, NEEPCO Ltd.
Doimukh (A.P.)-791112

भारतीय स्टेट बैंक
State Bank Of India

26 04 2014
D D M M Y Y Y Y

Dy Commissioner, Papumpare District, yupia या उनके आदेश पर OR ORDER

RUPEES Fifty Lac only

अदा करें ₹ 50,00,000/-

11850777088

Valid upto Rs. 50 Lacs at Non-Home Branch

Prefix : 1515000001

Accounts Officer

NEEPCO LTD. UNIT DOIMUKH.

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

⑈608608⑈ 791002501: 0000 68⑈ 29

भारतीय स्टेट बैंक
State Bank Of India

26 04 2014
D D M M Y Y Y Y

Dy Commissioner, Papumpare District, yupia या उनके आदेश पर OR ORDER

RUPEES Fifty Lac only

अदा करें ₹ 50,00,000/-

11850777088

Valid upto Rs. 50 Lacs at Non-Home Branch

Prefix : 1515000001

Accounts Officer

NEEPCO LTD. UNIT DOIMUKH.

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

⑈608609⑈ 791002501: 0000 68⑈ 29

भारतीय स्टेट बैंक
State Bank Of India

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Prefix : 1515000001

Accounts Officer

NEEPCO LTD. UNIT DOIMUKH.

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

⑈608610⑈ 791002501: 0000 68⑈ 29

T-87

भारतीय स्टेट बैंक
State Bank Of India

(05892) - DOIMUKH
DOIMUKH PAPUMPARE
ARUNACHAL PRADESH 791112
IFS Code: SBIN0006492

26/04/2017

Pay By Commissioner, Papumpare District, yaपुम्पारे आदेश पर OR ORDER

RUPEES Fifty Lac only

अदा करें ₹ 50,00,000/-

11850777088

Valid upto Rs. 50 Lacs at Non-Home Branch

Prefix : 1515000001

Accounts Officer

For NEEPCO LTD Unit Officer
NEEPCO LTD
PHEK, Dimapur, A.P.

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

600616 791002501: 000018* 29

भारतीय स्टेट बैंक
State Bank Of India

(05892) - DOIMUKH
DOIMUKH PAPUMPARE
ARUNACHAL PRADESH 791112
IFS Code: SBIN0006492

26/04/2017

PAY By Commissioner, Papumpare District, yaपुम्पारे आदेश पर OR ORDER

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PHEK, Dimapur, A.P.

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

600612 791002501: 000018* 29

भारतीय स्टेट बैंक
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(05892) - DOIMUKH
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26/04/2017

PAY By commissioner, Papumpare District, yaपुम्पारे आदेश पर OR ORDER

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11850777088

Valid upto Rs. 50 Lacs at Non-Home Branch

Prefix : 1515000001

Accounts Officer

For NEEPCO LTD Unit Officer
NEEPCO LTD
PHEK, Dimapur, A.P.

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

600613 791002501: 000018* 29

A-87

भारतीय स्टेट बैंक
State Bank Of India

(0892) - DOMOH
DOMOH PAPUMPARE
ARUNACHAL PRADESH 791112
IFS Code: SBIN0008492

दिनांक 26/04/2014
D D M M Y Y Y Y

PAY By commissioner, Papumpare District, yupia अथवा के आदेश पर OR ORDER

अदा करें RUPEES Fifty Lac only

अदा करें ₹ 50,00,000/-

11850777088

Valid upto Rs. 50 Lacs at Non-Home Branch

Prefix : 1515000001

Authorised Officer

NEEPCO LTD-UNIT DOMOH
NEEPCO LTD

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

⑈600615⑈ 791002501⑆ 000018⑈ 29

भारतीय स्टेट बैंक
State Bank Of India

(0892) - DOMOH
DOMOH PAPUMPARE
ARUNACHAL PRADESH 791112
IFS Code: SBIN0008492

दिनांक 26/04/2014
D D M M Y Y Y Y

PAY By commissioner, Papumpare District, yupia अथवा के आदेश पर OR ORDER

अदा करें RUPEES Fifty Lac only

अदा करें ₹ 50,00,000/-

11850777088

Valid upto Rs. 50 Lacs at Non-Home Branch

Prefix : 1515000001

Authorised Officer

NEEPCO LTD-UNIT DOMOH
NEEPCO LTD

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

⑈600615⑈ 791002501⑆ 000018⑈ 29

भारतीय स्टेट बैंक
State Bank Of India

(0892) - DOMOH
DOMOH PAPUMPARE
ARUNACHAL PRADESH 791112
IFS Code: SBIN0008492

दिनांक 26/04/2014
D D M M Y Y Y Y

PAY By commissioner, Papumpare District, yupia अथवा के आदेश पर OR ORDER

अदा करें RUPEES Fifty Lac only

अदा करें ₹ 50,00,000/-

11850777088

Valid upto Rs. 50 Lacs at Non-Home Branch

Prefix : 1515000001

Authorised Officer

NEEPCO LTD-UNIT DOMOH
NEEPCO LTD

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

⑈600616⑈ 791002501⑆ 000018⑈ 29

T-87

भारतीय स्टेट बैंक
State Bank Of India

06893 - DOIMUKH
DOIMUKH PAPUMPARE
ARUNACHAL PRADESH 791112
IFS Code: SBIN0006892

26/04/2015
D D M M Y Y Y Y

By Commissioner, Papumpare District, Yupia के आदेश पर OR ORDER

RUPEES Fifty Lac only

अदा करें ₹ 50,000/-

11850777088

Valid upto Rs. 50 Lacs at Non-Home Branch

Prefix : 1515000061

NEEPCO LTD UNIT DOIMUKH
NEEPCO LTD

MULTI-CITY CHEQUE Payable at Par at All Branches of SBI

⑈608647⑈ 791002501: 0000 68⑈ 29



H.Q.P.(C) PARE H.E.P. 311 Dated 26/4/14 DOIMUKH (A.P.)

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
FINANCE AND ACCOUNTS WING, PARE H.E. PROJECT
DOIMUKH ::: ARUNACHAL PRADESH
NEEPCO/PHEP/F&A/A-13/2013-14/---------- 50 Dated 26.04.2014

INTER OFFICE MEMO

From:Sr. Manager(F)
PHEP,Doimukh

To:HOP
PHEP,NEEPCO Ltd

Sub:Forwarding of Cheques
15 Cheque No 608608 to 608617 for Rs.50,00,000.00 each
Ref:HO No.106 Dtd 19.04.2014 O/o the HOP,PHEP

As desired by you vide H.O. No above, the 10 nos of cheques for Rs.50.00 lac each issued in favour of Dy Commissioner,Papumpare District,Yupia are forwarded against establishment of R&R Scheme in connection with Pare H.E.Project for further necessary action at your end please.

Encl:1 Cheque Sl 608608 to 608617
Dtd 26.04.2014

Sr.Manager(F) 26/4/14
PHEP,NEEPCO LTD

Handover the same to Dy. Mg. (CC & Admn) on 28.4.14.

NEEPCO New Delhi

NORTH EASTERN ELECTRIC POWER CORPORATION LIMI
(A GOVT. OF INDIA ENTERPRISE)
PARE HYDRO ELECTRIC PROJECT
Finance & Accounts Wing

No. NEEPCO/PHEP/SMF/R&R/ 2013-14/ 114 Date: 12th April, 2013

INTER OFFICE MEMO

To: DGM© O/o HOI

From: Sr.Mgr (Fin),PHEP

Sub.: Payment of R&R to DC Yupia

Please find enclosed herewith following cheques to be handed over to DC, Yupia towards payment of R&R plan:

S.No.	Cheque No.	Date	Amount
1.	276494	12.04.2013	Rs. 50,00,000/-
2.	276495	12.04.2013	Rs. 50,00,000/-
3.	276496	12.04.2013	Rs. 50,00,000/-
4.	276497	12.04.2013	Rs. 50,00,000/-
5.	276498	12.04.2013	Rs. 50,00,000/-
6.	276499	12.04.2013	Rs. 50,00,000/-
7.	276500	12.04.2013	Rs. 50,00,000/-
8.	276502	12.04.2013	Rs. 50,00,000/-
9.	276503.	12.04.2013	Rs. 50,00,000/-
10.	276504	12.04.2013	Rs. 50,00,000/-

Total Rs. 5,00,00,000/- (Rs. Five Crores only)

Please obtain the acknowledgement.

12/4/13
(A.K.Das)
Sr.Mgr.(Fin)

U.O. No. 327 Date 17/4/13
Office of the (e) i/c HEP

Please handover the cheques to the DC, Yupia. Please obtain the acknowledgment.
DM(Adm) PR
17/4/13

E-8.

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A GIOC OF POWER DEPARTMENT)
DARE HYDRO ELECTRIC PROJECT
Finance & Accounts Wing

No. DHEP/SNE-R&R/2013-[illegible] Date: 12th April, 2013

INTER OFFICE MEMO

To: [illegible] DHEP For: R&R/ Dc Yupia

Sub: Payment of R&R to DC Yupia

Please find enclosed herewith following cheques to be handed over to DC Yupia towards [illegible]

S.No.	Cheque No.	Date	Amount
1	[illegible]261	12.04.2013	Rs. 50,00,000/-
2	[illegible]268	12.04.2013	Rs. 50,00,000/-
3	[illegible]269	12.04.2013	Rs. 50,00,000/-
4	[illegible]267	12.04.2013	Rs. 50,00,000/-
5	[illegible]268	12.04.2013	Rs. 50,00,000/-
6	276269	12.04.2013	Rs. 50,00,000/-
7	276268	12.04.2013	Rs. 50,00,000/-
8	276802	12.04.2013	Rs. 50,00,000/-
9	276803	12.04.2013	Rs. 50,00,000/-
10	276804	12.04.2013	Rs. 50,00,000/-

Total Rs. 5,00,00,000/- (Rs. Five Crores only)

Please send the acknowledgement.

Received by me
Techi Hitlar,
LRSO, YPA.

(A.K.Das)
Sr.Mgr.(Fin)

[illegible]

28/4/13.

(95) 1-01

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt of India Enterprise)

OFFICE OF THE HEAD OF PROJECT

PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH (PIN -791112)
PHONE NO. 0360-2278252, FAX NO: 0360-2278253, 2278182
E-mail: pare_project@yahoo.co.in

NEEPCO/PHEP/HOP/T-87/ 2012-13/ 631 Date: 01/10/2012

The Deputy Commissioner,
Papum Pare District
Yupia, Arunachal Pradesh.

Sub: **Implementation of R&R Scheme in respect of Pare H.E.Project – Release of Payment.**

Ref: Your Ltr. No. DC/LM/PP/Govt./002/09/21 dated 07th Sept'12.

Dear Sir,

This has reference to your above mentioned letter. Enclosed please find herewith an A/C payee cheque No. 023215 dated 29.09.2012 amounting to Rs 5.0 Crore (Five Crore) only as one third payment of the estimated amount submitted from your good office towards implementation of R&R Scheme in respect of Pare H.E.Project for further needful please. Please acknowledge receipt of the same.

The remaining fund for implementation of R&R scheme will be released in phase manner in two installments depending on actual progress of works and on receipt of utilization certificate from your good office.

Thanking you,

Encls: A/c payee Cheque No. 023215 dated 29.09.12

Yours faithfully,

Head of Project,
PaHEP, NEEPCO Ltd, Doimukh

Receipt

Memo No. NEEPCO/PHEP/HOP/T-87/ 2012-13/ 632-36 Date: 01/10/2012

Copy to:

1. The Director (Technical), NEEPCO Ltd. Shillong for favour of kind information please.
2. The Director (Finance), NEEPCO Ltd. Shillong for favour of kind information please.
3. The Executive Director (CPM & IT), NEEPCO Ltd. Shillong for information please.
4. The Executive Director (Hydro), NEEPCO Ltd. Guwahati for information please.
5. The Executive Director (CP), NEEPCO Ltd. Shillong for information please.

Head of Project,
PaHEP, NEEPCO Ltd, Doimukh

N/O:
Dy. Manager (CC & Admn), NEEPCO PHEP for information. He is requested to handover the Cheque to D.C. Papum Pare.

Head of Project,
PaHEP, NEEPCO Ltd, Doimukh

T-87

H.O.P.(E) 2869 Rcpt. No. Date 1/10 DOIMUKH

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
FINANCE AND ACCOUNTS WING, PARE H.E. PEOJECT
DOIMUKH :::: ARUNACHAL PRADESH
NEEPCO/PHEP/F&A/CASH -I/2011-12/---------- Dated 29.09.2012

INTER OFFICE MEMO

To:Sr Manager(F),
PHEP,Doimukh

From:AAO/Cashier
PHEP,Doimukh

Ref:No DC/LM/PP/GOVT/002/09 Dtd 7th Sept.2012

Sub:Forwarding of Cheque.

Sir,

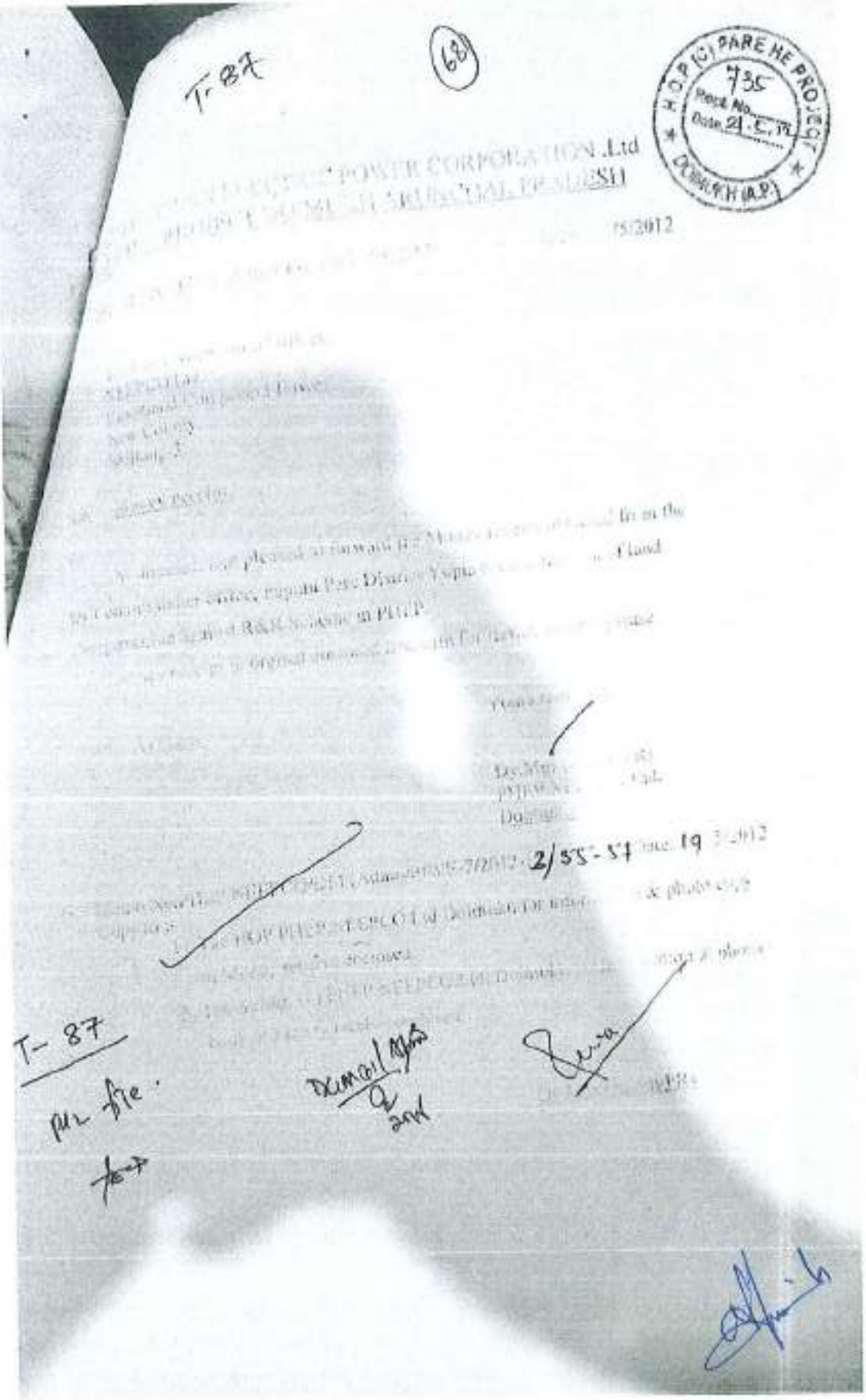
The cheque bearing No-023215 dtd 29.09.2012 for Rs 5,00,00,000.00(Rupees five crore)only against R&R Scheme in favour of D.C.,Papum Pare District may kindly be forwarded to HOP,PHEP for further necessary action at their end please.

AAO
(Bhagirath Das)

T-87
Submitted for onward submission please.

HOP.

29/9/12
CAG Dem
SME)


T-87
(68)
H.O.P.(C) PARE HE PROJECT
735
Page No.
Date 21.5.12
15/2012
2/55-57
T-87

(67) E-08

GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE DEPUTY COMMISSIONER:PAPUM PARE DISTRICT
YUPIA

No.DC/LM/PP/Govt/002/09 Dated 17th May, 2012

Rept. No. 4 C
Date. 17./5/1

MONEY RECIEPT

Received a sum of Rs 2,56,50,457/- (Two Crore Fifty Six Lacs Fifty Thousand Four Hundred Fifty Seven) only vide Cheque no 10881522463 dated 27-04-2012 towards compensation amount against land acquisition and other administrative charges for implementation of Rehabilitation and Resettlement of project affected families under PHEP, at Sopo-Jumpa village executed by NEEPCO Ltd.

The Cheque is issued by Land Acquisition Officer, NEEPCO Ltd Shillong on behalf of HoP, PHEP, NEEPCO Ltd, Doimukh.

17/05/12

[Tech] Hillar]
Land Revenue & Settlement Officer
Papum Pare District
Yupia
Arunachal Pradesh

Forwarded to
The LAO Shillong

(66)

613
14/5/12

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)
Brookland Compound, Lower New Colony, Shillong – 793 003

/ERS/29/FL/228(Vol – II)/503 Dated: 27.04.2012

To. The Deputy Commissioner.
Papum Pare District.
Yupia Arunachal Pradesh

Subject: Acknowledgement of A/C Payee Cheque No:546651 dt. 27.04.12

Sir,

With reference to the above, kindly acknowledge receipt of A/C Payee Cheque No: 546651 dt. 27.04.12 (enclosed) for an amount of ₹.2,56,50,457.00(Rupees two crores fifty six lakhs fifty thousand four hundred and fifty seven) only as the compensation cost for land acquisition of 19.25 acres or 77944.50 square meters of private land at Sopo village, Papum Pare District, Arunachal Pradesh for the Resettlement and Rehabilitation Plan of the Pare Hydro Electric Project.

The Actual Payee receipts of the land owners who have received payment along with the apportioned statement for the land compensation may kindly be forwarded to the undersigned for further needful action.

Yours faithfully.

Land Acquisition Officer.
NEEPCO Ltd., Shillong.

Memo No: PERS/29/FL/228/504-509 Dated: 27.04.2012

1. The CMD, NEEPCO Ltd., Shillong, for favour of kind information.
2. The Director (Personnel), Director (Finance), Director (Technical), NEEPCO Ltd., Shillong, for favour of kind information.
3. The Executive Director (P-II &THEP), NEEPCO Ltd., Guwahati, for favour of kind information.
4. The HOP Pare HEP, NEEPCO Ltd., Doimukh, Arunachal Pradesh for favour of kind information.

Land Acquisition Officer.
NEEPCO Ltd., Shillong.

Received
11/5/12

(19-20) - (21)

Date: 03/10/2019

To,

The Sr.Manager (CC & Amin),
PHEP, NEEPCO Ltd.
Doimukh (A.P).

Sub: Submission of Land Lease Bill.
Ref: Agreement Registration No. 0508/DM-1233/2019 dtd:- 03/10/2019
Sir,

Please find herewith the land lease bill for period of 33 (thirty three) years i.e 13/11/2019 to 12/11/2052.

Sl.No	Particulars	Quantity (Land)	Period	Rate (Rs)	Amount (Rs)
1	Land Lease at Tempa village	17592.00 sqm	33 years	14.04/sqm	81,27,504.00

Total = Rs. 81,27,504.00

(Rupees eighty one lakhs twenty seven thousand five hundred and four) only.

Encl:
1) Agreement Copy.
2) Pass book copy.

Yours Faithfully

(Gyamar Phillips)
IE-SDO, Tempa Village
Doimukh (A.P)

FIFTY RUPEES

Rs.50

ARUNACHAL PRADESH

"LEASE AGREEMENT"

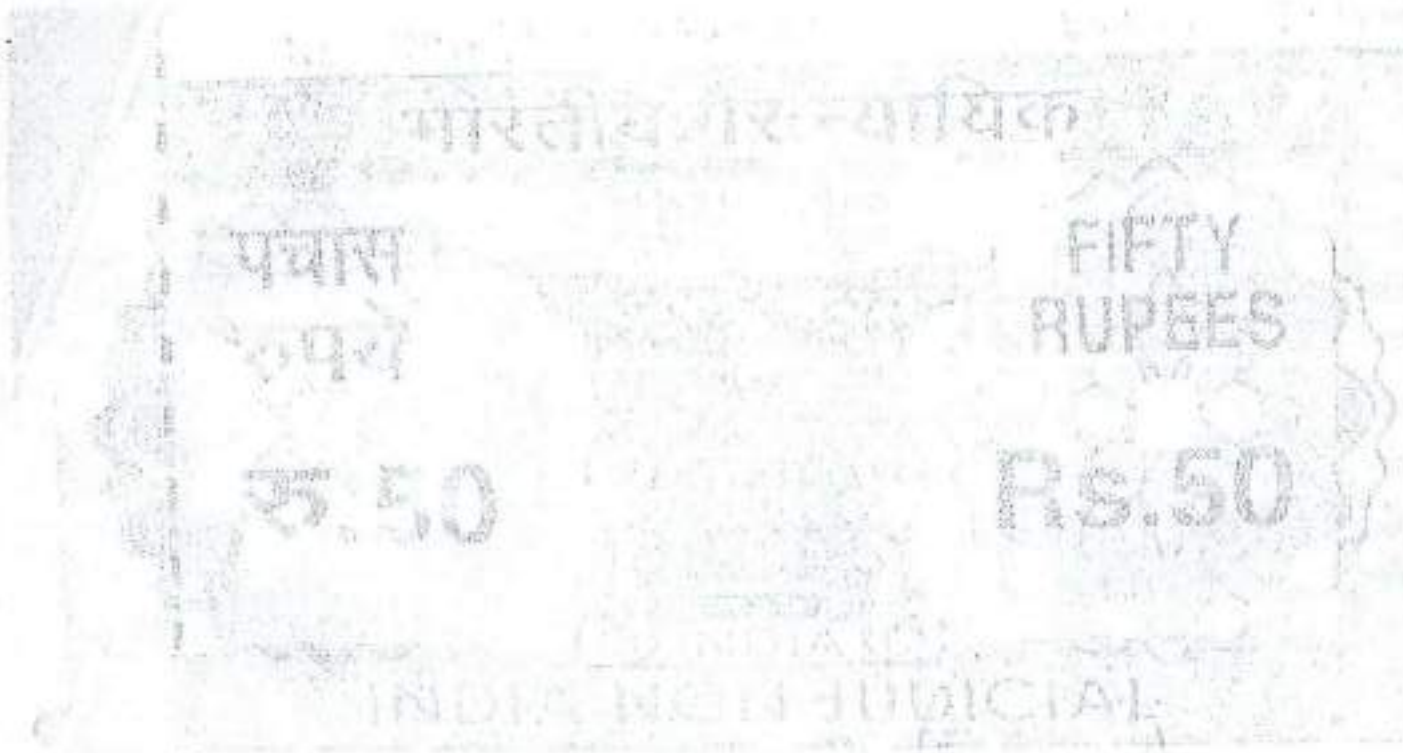
This Lease agreement executed on this day of 3rd October, 2019 between Shri Gyamar Perme, S/o Sri Gyamar Tagi of Jampa Village, P.O. & P.S. Doimukh, Papum Pare District, Arunachal Pradesh, hereinafter referred to as "the LESSOR" (which expression shall unless it be repugnant to the context or meaning thereof be deemed to mean and includes the successors/legal heirs, executors and administrators of the one Part)

AND

The North Eastern Electric Power Corporation Limited, a fully government owned company registered under the Indian Companies Act, 1956, having its registered office at Brookland Compound, Lower New Colony, Shillong 793003, Meghalaya, represented by Shri Rathi Tana Tara, Senior Manager (CC & Admn), Pare Hydro Electric Proj, Doimukh- 791112, Papumpare District, Arunachal Pradesh (hereinafter referred to as "the LESSEE" (which expression shall unless it be repugnant to the context or meaning thereof be deemed to mean and include its successors, administrators and assigns) of the other part

Whereas the LESSOR is the lawful owner of land measuring 17592 sq m situated at Jampa Village, Doimukh, Papum Pare District, having full and unfettered right to let out the same or portion thereof on lease at such terms and condition as he may think fit

And whereas the Lessee has proposed to take a portion of land of the Lessor on ease for smooth operation of internal approach road to different works front at Dam site, Adit I including its associated worker activities required for Pare HEP and the Lessor have



अरुणाचल प्रदेश ARUNACHAL PRADESH

also agreed to let out a portion of land measuring 10393.00 Sq. meters to Lessee which are more specifically mentioned in the Schedule herein below on the following terms and conditions:

1) The Lessee has to pay one time lease amount of Rs. 81,27,504/- (Rupees eighty-one Lac twenty-seven thousand five hundred & four) only for the entire duration of Lease period of 33 (thirty-three) years i.e.@ Rs.14/- (Rupees fourteen) only per Sq.M. Per annum. Applicable GST shall be extra at actual. The cheque shall be issued in the name of Lessor Sri Gyaneji Phillips.

2) The period of lease shall be for a period of 33 (thirty-three) years w.e.f. from 11.11.2018 and shall be extendable for further period as may be required on the above agreed terms and conditions.

3) The Lessor shall not have any right to ask Lessee to vacate the land on expiry of the lease period for any reason. For better use of land, Lessee at its cost have the right to modify/ change the existing road.

4) The land have been let out for smooth operation of internal approach road to different works front at Dam site Adit -I including its associated works/ activities as may be required for the Pare H.E. Plant. The Lessor will have no objection for such purpose, activities and works establishment/ development of plant, machineries and equipment.

5) The Lessee will be the owner of such plant, machineries, equipment, structures, Fittings and fixtures used for construction establishment and operation for the purpose and will have full right to remove/ dispose off / transfer all such machineries/

FIFTY RUPEES

Rs.50

ARUNACHAL PRADESH

establishment, equipment, lifting, Fixtures and constructed assets including structures to the other site of the Project at the Lessee's sole discretion while occupying in the beginning and vacating and on completion of the works and the Lessor will have no objection.

5) The lessor will hand over the vacant possession of the land to the Lessee and same will be done while vacating the land by the lessee after completion of the works. The Lessee will remove the structures and equipment and assets mentioned in Sl.No 3 and 4 above and hand over the vacant possession of the land to the Lessor.

7) All rules, regulations, laws and bye-laws of Arunachal Pradesh Govt. or any other local authority having jurisdiction over the demise land shall have to be complied with by the Lessee. Whereas any dispute with regard to the possession or ownership of the land will be sole responsibility of the Lessor and the Lessee will be indemnified from any such proceedings.

8) The Lessor represent and warrant that he is fully empowered, authorized and competent to make this Lease Agreement and declared that the said land is free from encumbrance and keep the Lessee free from any hindrances, harmless of any demands, claims, actions or proceeding by other in respect of said land.

FIFTY RUPEES

Rs.50

INDIA NON JUDICIAL

अरुणाचल प्रदेश ARUNACHAL PRADESH

SCHEDULE

Land measuring 17592.00 Sq. meters situated at [illegible] Jampa Village P.O. & P.S. Doimukh, Papum Pare District Arunachal Pradesh is bounded by

NORTH — [illegible]

SOUTH — [illegible]

EAST — [illegible]

WEST — [illegible]

IN WITNESS WHEREOF THE LESSOR AND LESSEE HAVE HERE UNTO SUBSCRIBED THEIR HANDS THIS DAY MONTH OCTOBER AND 2019 YEAR FIRST ABOVE WRITTEN.

Witness

1. [illegible]

(Gyamar Pertin)
(LESSOR)
Jampa Village
Doimukh (Arunachal Pradesh)

2.

(Rakesh Tona Tara)
Sr. Manager (CC & Admn). (LESSEE)
Pare Hydro Electric Plant, NEEPCO Ltd.
Doimukh (Arunachal Pradesh)



Generally used abbreviations

= Account	dep = Deposit	Pr = Principal
ji = Adjustment	DR = Draft	proc = Processing Charge
Amt = Amount	dish/bsh = Dishonour	rd = Recurring Deposit
Ar = Arrear	DR = Debit	ret/rtn = Return
bal = Balance	DoB = Date of Birth	Rnd = Round off
Capn = Capitalisation	eft = Electronic Fund Transfer	sb = Savings Bank
chg/ch = Charge	Inop = Inoperative	SC = Short Credit
chq = Cheque	ins = Insurance	SI/Sal/ECRD = Standing In
Clos = Closure	Int/In = Interest	S/D/W/Wo = Son/Daughter/Wife/Husband/of
coll = Collection	loan/ln = Loan	trf/t-xfer = Transfer
comm = Commission	min = Minimum	TT = Telegraphic Transfer
COR/CORR = Correction	os = Outstanding	txn = Transaction
CR = Credit	P & T = Postage & Telegram	Wdl = Withdrawal
csh = Cash	Pos = Point of sale	+MOD Balance/at balance (SB+linked MOD a/c



भारतीय स्टेट बैंक

STATE BANK OF INDIA

Savings Bank Account
CIF No :
Account No :
Customer Name: Vidyut Pvt. Ltd.

S/D/W/Wo Shri
Address:VPO
Dist-
Phone:
Email:

(भविष्य में उपयोग हेतु प्रावधान)
(Provision for Future used)

Branch
Date of Issue:27/04/2017
(शाखा प्रबंधक)
(Branch manager)

T-47 CAMPA

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE
NORTH EASTERN REGIONAL OFFICE
LAW-U-SIB, LUMBATNGEN, SHILLONG-793021
TEL. 0364-2537278; FAX. 0364-2536043
E-mail: monfro.shillong@gov.in

No. RO-NE/E/IA/AP/HEP/79/3518-19 Date: 18th December, 2019

To,

The Head of Project,
Pare HE Project,
NEEPCO Ltd., Doimukh,
Arunachal Pradesh-791112.

3329
30/12/19

Sub: Monitoring of Compliance Status of EC Stipulations – regarding.

Ref: (i) EC No. J-12011/12/2006-IA-I dated 13.09.2006 and 19.09.2006.

Sir,

With reference to the subject cited above, I am directed to state that the above project was monitored by the undersigned on 03.12.2019 - 04.12.2019. Following observations were made that require prompt action from your end:

i. NEEPCO deposited Rs. 45.00 lakhs in the Government Divisional CAMPA Account as per instruction of DFO, Sagalee Division for conservation and propagation of *Lagerstroemia minuticarpa*. However, the work is yet to be started. NEEPCO should follow up with Government of Arunachal Pradesh not to further delay in implementation for conservation and propagation of *Lagerstroemia minuticarpa* (Specific Condition No. i)

ii. Rs. 10.83 Crores have been deposited by NEEPCO to Compensatory Afforestation Fund (CAF-Arunachal-CA-1601) of Govt. of Arunachal Pradesh, Department of Environment & Forests for implementation of CAT Plan. However NEEPCO did not have the status of works and detail of locations where CAT Plan has been carried out. The company should obtain the status of woks under CAT Plan being implemented by the Government of Arunachal Pradesh both for Engineering Measures and Biological Measures and also the locations where different activities under CAT Plan has been carried out and report in this regard be submitted to Regional Office, Shillong for site verification during next monitoring (Specific Condition No. ii).

iii. A Multi-Disciplinary Committee has been constituted. However, so far only once meeting of Multi-Disciplinary Committee has been conducted. NEEPCO should arrange regular meeting of Multi-Disciplinary Committee along with site visit to project site to oversee the effective implementation of the EC safeguards for the project (General Condition No. vi).

It is requested that Action Taken Report on the above observations may be sent to this Regional Office within 30 days from the date of issuance of this letter.

T-47

Yours faithfully,

(Dr. H. Tyngsong)
Scientist 'D'

Copy to:

1. Dr. Shruti Rai Bharadwaj, Director (Monitoring Cell), Government of India, Ministry of Environment, Forest & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi-110003.

Sh. S.A. Ahmad
Sr. Mgr (c) c/o HoP
for M/s NEEPCO
30/12/19

Scientist 'D'

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt of India Enterprise)
OFFICE OF THE HEAD OF PROJECT
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH. (PIN -791112)
FAX NO: 0360-2660253, E-mail:- pare_project@rediffmail.com

T-47

No. NEEPCO/PHEP/HOP/T-47 /2019-20/ 618 Date: 30/09/19

To

The Divisional Forest Officer (DFO),
Sagalee Forest Division,
Sagalee, Arunachal Pradesh.

Sub: Implementation of Bio-Diversity Conservation Plan as per Environmental Clearance Stipulation in respect of Pare H E Project (2X55 MW), Arunachal Pradesh.

Ref: 1. Your Letter. No. SDG/8/16/Pt-II/557 dated 10.09.2019.

Sir,

With reference to above and as desired by you, it is to inform you that NEEPCO Ltd. has deposited an amount of Rs 45.0 Lakh (Rupees Forty five Lakh) only vide Cheque No. 507801 dated 24.09.2019 on 24.09.2019 in Govt. Divisional CAMPA Account No. 31553374806, IFSC Code- SBIN0003232, State Bank of India of Naharlagun Branch for Implementation of Bio-Diversity Conservation Plan as per Environmental Clearance Stipulation in respect of Pare H E Project (2X55 MW).

You are requested to take necessary measures for conservation & propagation of "Lagerstroemia Minuticarpa" a rare and endangered species in the Project area as per EIA & EMP proposal submitted by NEEPCO in the Ministry of Environment, Forest & Climate Change, Govt. of India.

The status report with photographic evidence in support implementation of the scheme and utilisation certificate of fund may be sent to this office.

Please acknowledge receipt of the fund for our record.

Yours faithfully,
30/9/19
(D.K. Baishya)
Head of Project
Pare HE Project, NEEPCO Ltd.

O/C

Memo No. NEEPCO/PHEP/HOP/T-47 /2019-20/ 619 - 22 Date: 30/09/19

Copy to:

1. The PCCF (Env. & CC) & NO (FCA), Dept. of Environment & Forest, Govt. of Arunachal Pradesh, Itanagar for kind information please.
2. The CGM(C), I/c, ED-P(H), NEEPCO Ltd. Guwahati for kind information.
3. The CGM, Environment Cell, NEEPCO Ltd, Shillong for information please.
4. The DGM (F), Pare HEP for information please.

30/9/19
Head of Project
Pare HE Project, NEEPCO Ltd.

GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE DIVISIONAL FOREST OFFICER
SAGALEE FOREST DIVISION, SAGALEE

N.D.P (C) PARE HE PROJECT
Page No. 2208
Date 17/9/19
DOIMUKH (A.P.)

Memo No.SGD/8/16/Pt-II/557 Dated:-10/09/2019

To,

The Head of Project,
Pare Hydro Electric Project,
NEEPCO, Ltd. Doimukh (A.P)

Sub: - **Implementation of Conservation plan for threatened Species in respect of Pare H E Project (2x55 MW) Arunachal Pradesh.**

Ref: - I) Your Letter No. NEEPCO/HOP/PaHEP/T-47/2016-17/2690 Dated:- 02.02.2017 of Doimukh.
II) RO-NE/E/IA/AP/HEP/79/Vol-II/910-11/ Dated:- 20.6.2017 of Regional Office-NE ,Shillong.

Sir,

With reference to your letter nos cited above on the subject matter, it is to inform you that this conservation plan scheme was done during the year 2006 to create rare species Lagerstroemia Minuticarpa 1.0ha, grant to various institutions for conservation of rare species and grant to various villages in the catchment area for plantation of rare species.

But now, due to cost escalation of manifold and other factors, we need Rs. **45, 00,000.00** (Rupees Forty five lakhs) only to implement the conservation plan successfully.

Therefore, you are fervently requested to release the above said amount fund as early as possible and deposit in the Govt. Divisional (CAMPA) Account No.**31553374806, IFSC Code No.SBI0003232, Branch Naharlagun,** for successfully implementation of the conservation plan.

T-47

Yours faithfully

(Kalung Bida)
Divisional Forest Officer
Sagalee Forest Division
Sagalee

Ji S. Ahmed, SM(C)
May please process in time with environment clearance stipulation & RCE provision.
17/09/19

A/T
10/09/19

SL NO - 30
2019-2020

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. Of India Enterprise)
OFFICE OF THE DEPUTY GENERAL MANAGER(CIVIL)
Power House and Infrastructure Division
PARE HYDRO ELECTRIC POWER PROJECT, Doimukh, Papum Pare
ARUNACHAL PRADESH-791112

No.: NEEPCO/PHEP/PH&ID/DGM©/M-15/2019-20/ Date: 24/01/2020.

To

M/s Kunung & Ompu Enterprises
Village.Sopo, P.O & P.S Doimukh.
Dist. – Papum Pare,
Arunachal Pradesh

Sub: - Work Order for "Construction of cattle bridge and RCC drain at entrance of Sopo Power House for maintenance and safety of Pare HEP Power House."

Ref: - NIT No.12/2019-20/PHEP/PH&ID/DGM(C) DTD 20/12/2019
Acceptance letter No. & date:24 /01/2020.

Dear Sir,

On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure –I and as per the direction of the department and terms and conditions Annexure-II given below:

1.Scope of Work: The works consist of "Construction of cattle bridge and RCC drain at entrance of Sopo Power House for maintenance and safety of Pare HEP Power Housee" as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2.Name of work:- "Construction of cattle bridge and RCC drain at entrance of Sopo Power House for maintenance and safety of Pare HEP Power House."

3.Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.

4.Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 30(Thirty days) from the date of handing over of site.

5.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.

6.Rate Escalation: No rate escalation shall be allowed and the rate is firm.

7.Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill or successful completion of the work and on full satisfaction of the Engineer –in-Charge. and Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee.

8.Value of Work: Rs.9,99,900.00 Rupees [Nine Lakh Ninety Nine thousand Nine hundred] Only

9.Taxes:. The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties,GST,Labour cess,TDS,EPF etc.

10.T & P : No T & P Materials will be issued to the contractor from the department except explosive if required which will be recovered from your bill as per the prevailing approved rate of the corporation

11.Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 12 (six) months or 180(One hundred eighty) days from the date of actual completion of the work, subject to satisfactory performance.

12.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

15.The contractor shall posse valid labour license. EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.

16.Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17.Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

18.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

19.Work should not be sublet to other person, If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

20.All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately and attend this office along with non-judicial stamp paper of Rs. 20.00 [Rupees twenty] only at least in 2(two) sheets for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

Deputy General Manager©
PH&ID,PHEP, NEEPCO Ltd.
Sopo,A.P.

No.: No.: NEEPCO/PHEP/PH&ID/DGM©/M-15/2019-20/ 637-41 Date: 24/01/2020

Copy to:-

1) The Head of Project, PHEP,NEEPCO Ltd,Doimukh for favour of kind information.This has a reference to his approval vide U.O No-2217 Dtd 23/01/2020.
2) TheGM© EIC Pkg-I PHEP NEEPCO Ltd Sopo for favour of kind information.
3) The DGM (F), F&A Wing PHEP NEEPCO Ltd Doimukh for information and necessary action please. This has a reference to his vide U.O No-646 Dtd-22/01/2020.
4) The DGM (C), Quality Control and Assurance, PHEP, NEEPCO Ltd. Doimukh for information and necessary action please.
5) The DGM (C), Vigilance Wing, PHEP for information please

Deputy General Manager©
PH&ID,PHEP, NEEPCO Ltd.
Sopo,A.P.

TERMS AND CONDITIONS. ANNEXURE-II

1. Security Deposit for proper execution of the work under the terms and conditions laid in this contract document will be as follows.
   i) 10%(Ten percent)(inclusive of Earnest Money) of the Contract amount which may either be deposited fully before formal acceptance of the work order or deducted from interim payment as may be necessary up to the final bill made on amount on the work under this contract

2. All explanations/ Clarifications regarding the meaning or interpretation of the drawings, conditions of Contract, technical provisions and any other relevance should be sought for in writing and with sufficient time for reply,. Oral explanations will not be relevant.

3. The contractor should also submit valid income tax/sale tax clearance certificate from proper authorities.

4. No labour under 18(Eighteen) years of age shall be employed on the work and all labours employed shall not be paid less than fair wages determined by the Govt. Circulars in force.

5. The tender Agreement shall be drawn on two Nos of non- judicial Court fee stamp proper valued Rs. 20.00(Twenty) only in the lines of the form at section-'F' within the time limit from the date of issue of the letters of intent/ work order as may be specified.

6. The Contract must not be sublet / assigned without the permission of the Engineer-in-Charge.

7. The work being time bound, the contractor is advised to plan over properly

8. The Contractor should posses valid PF Registration from the Commissioner of Provident Fund, registration of GST is required for finalization of bill.

9. Engagement of labours shall be governed by the relevant rules and regulations enforced. The contractor shall be responsible for compliance of Contract Labour Act and regulations there under.

10. Supplementary items required during the execution of work, not covered by schedule of items, shall be paid on the basis of rate analysis as may be approved by the competent authority.

11. All royalty, monopoly and other charges payable on major and minor forest products shall be paid by the contractors to the Forest authority. Necessary certificate in proof of such payment shall be produced in original for settlement of bills. All formalities related to collection and utilization of forest products shall also be observed by the contractor.

12. The Corporation's liability is to the contractor only. As such it will be at the discretion of the Engineer-in-Charge to accept/refuse power of attorney executed in favour of any other person or body. The Contractor may however submit power of attorney authorizing a person or person to represent him in the works.

13. TDS @ 2% will be deducted from the contractor's bill

14. The works are required to be completed within the specified period of stipulated in the letter of intent/work order as may be the case

15. Sale tax or any other tax on materials, to be used in respect of this contract shall be paid by the contractors.

16. Performance guarantee period will 6(six) months or 180 (One Hundred Eighty) days from the date of completion of the works.

17. Labour cess 1% will be deducted from the bill.

18. Water for construction and curing is in the scope of contractor.,

19. Contractor may claim one R.A and a final bill during period of construction.

20. Contractor must give an assurance in writing for using of mixer machine, vibrator and a tripper at the time of signing of agreement.

21 While construction, curing of plaster, PCC, RCC, concrete work etc. shall be done by providing pounding, sprinkling, jute wetting etc. for the minimum period of 14 (Fourteen days).

22. All dismantled, debris and construction material shall be disposed off from the site after completion of the work.

23. The scaffolding etc., if required, for execution of work is to be arranged by the contractor at his own cost.

24. Compensation for any delay in completion of work beyond stipulated time period shall be leived @0.50% per week subject to a maximum of 15%(as per NEEPCO rules)

25. Other terms and condition are as per contract agreement.

Deputy General Manager©,
PH&ID,PHEP, NEEPCO Ltd.,
SOPO,A.P.

Proprietor

ABSTRACT OF COST

NAME OF WORK :- Construction of Cattle Bridge and RCC drain at entrance of Sopo Power House for maintenance and safety of Pare Power House Arunachal Pradesh.

O/O The Deputy General Manager(CIVIL),PH&ID,PHEP,NEEPCO Ltd ,SOPO.

No	Description of Item	Unit	Quantity	Rate(in Rs)	Amount(In Rs)
1	Earth work in excavation in foundation and trecches etc. in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30cm size,saturated soil and rock), lift upto 1.50m and stacking the excavated soil not more than 3m clear from the edge of the excavation and returning the stacked soil in 15cm layers, when required, into plinth sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus soil as directed within a lead of 50m.	CuM	62.88	138.00	8677.44
2	Dry rubble flooring	Cum	3.78	3442.00	13010.76
3	Providing and laying cement concrete 1 : 3: 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) excluding the cost of centring an shuttering in: (a) Foundation and Plinth.	Cum	6.38	5323.00	33960.74
4	Reinforcement of RCC work including bending, binding and placing in position complete.				0.00
	Tar/TMT steel	Kg	3356.63	75.00	251747.25
5	Centring and shuttering including strutting, propping etc and removal of form work for :	Sqm	113.10	903.00	102129.30
6	Reinforced concrete work in foundations, footings, bases of columns etc. and mass concrete excluding cost of centring, shuttering and reinforcement in (a) M20(1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size)	CuM	25.250	8297.00	209499.25
7	12 mm cement plaster 1 : 4 (1 cement : 4 fine sand).	SqM	126.70	188.80	23920.96
8	Neat cement punning.		126.70	293.80	37224.46
9	Steel work in single section including cutting,hoisting,fixing in positicn and applying a priming coat of red lead paint.				0.00
	(b) In Tees,Angles and channels	Qntl	31.110	9500.00	295545.00
10	Loading and unloading of stone boulder/stone aggregate/sand/kankar/moorum/lime/shingle/surki/earth/excavated rock and kerb stones by manual means for hill roads.	Cum	43.14	214.00	9231.96
11	Loading and unloading of cement/steel/structural steel/Rcpipes/wooden logs/bricks/bitumen and timber etc by manual means and stacking for hill roads.	Tonne	18.32	264.00	4836.48
12	Cost of Haulage excluding loading and unloading on hill roads.Haulage of materials by tripper excluding cost of loading unloading and stacking.	T-Km	836.060	12.10	10116.33
	(i) Surface road				999899.93
	(Rupees Nine Lekh Ninety Nine Thousand Nine Hundred) Only.			Say Rs	9,99,900.00

M/s Kuruba & Co(C) Enterprise

Dy. General Manager (C)
Civil Engineering Division
PHEP, NEEPCO Ltd, Sopo, A.P

SL No - 4 @ 2019-20

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. Of India Enterprise)
OFFICE OF THE DGM (C), PH & ID, SOPO
PARE HYDRO ELECTRIC POWER PROJECT::DOIMUKH, PAPUM PARE
ARUNACHAL PRADESH-791112

ISO: 9001, 14001
& OHSAS: 18001

15 YEARS OF CELEBRATING THE NAVRATNA

No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-03/2019-20/211 Date: 20/09/2019

To

M/s Pura Enterprises
Village,Sopo, P.O & P.S Doimukh.
Dist. – Papum Pare,
Arunachal Pradesh

Sub: **Work Order for "Construction of Gate at the entrance and chain link fencing in the back side Store –I & II at PHEP Sopo.**

Ref: NIT No.03/2019-20/PHEP/PH&ID/DGM(C) DTD 27/06/2019

Dear Sir,

The undersigned, on behalf of North Eastern Electric Power Corporation Limited, PHEP, Sopo, Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per rates, specification, quantities ,drawings etc. enclosed as " **ANNEXURE–I"** and as per direction of the corporation and as per following terms and conditions.

1. **Scope of Work:**The works consistof**"Construction of Gate at the entrance and chain link fencing in the back side Store –I & II at PHEP Sopo."**as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Name of work:**"**Construction of Gate at the entrance and chain link fencing in the back side Store –I & II at PHEP Sopo."**
3. **Mobilization:** Contractor should mobilize the work immediately within the stipulated timeafter handing over of site for execution; otherwise work will be cancelled without further notice.
4. **Time of Completion:**Time is the essence of this contract. The work under this contract shall have tobe completed in all respect within 45(forty fivedays) from the date of handing over of site.
5. **Issue of Departmental Materials:**No departmental Materials will be issued to the contractor from the Department.
6. **Rate Escalation:**No rate escalation shall be allowed and the rate is firm.
7. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. **Only Running Account (Measured) Bill/ Final Bill shall be paid on full satisfaction of** the Engineer –in-Charge. Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee
8. **Value of Work:Rs.8,24,406.00Rupees** [EightLakhs twenty fourthousandfour hundred six) Only
9. **Taxes:**.The rates as mentioned in BOQ are inclusive of all applicable taxes,royalties etc.
10. **T &P** :No T & P Materials will be issued to the contractor from the department.
11. **Security Deposit:** 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months **or**180 days from the date of actual completion of the work, subject to satisfactory performance.
12. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13. **Compensation**: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14. **EPF Scheme**: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

15. The contractor shall posse valdEFP registration,GSTregistration,PAN No. etc as per statuary norms.

16. **Labour Act & Regulation**:Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17. The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

18. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

19. **All other terms and conditions mentioned in the NIT will remain unchanged.**

You are requested to start the work immediately in consultation with the site engineer of this office and also requested to attend this office along with non-judicial stamp paper of Rs. 20.00 [Rupees twenty] only at least in 2(two) sheets for signing the formal agreement within 7 (seven) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

DGM (C)
PH & ID, PHEP Sopo.

No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-03/2019-20/212-17 **Date:20/09/2019**

Copy to:-

1) The Head of Project Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please. This has the reference to his approved vide U.O No. 1303 dated 11/09/2019
2) The G.M (C), Pkg-I, Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please.
3) The DGM (F), F&A Wing PHEP for favour of information and necessary action please. This has the reference to his finance concurrence vide U.O No. 377 Dtd. 11/09/2019
4) The DGM(C), In-Charge Quality Control and Assurance Wing, PHEP, NEEPCO Ltd. Doimukh for favour of information please.
5) The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd. for information please.
6) Agreement copy.

DGM (C)
PH & ID, PHEP Sopo.

(2019-20) — 6) (b)

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. of India Enterprise)
OFFICE OF THE ENGINEER-IN-CHARGE : PACKAGE-III WORKS
PARE HYDRO ELECTRIC PROJECT, SOPO : ARUNACHAL PRADESH-791 112

NO: NEEPCO/ PHEP/EIC/P-III/T-55/2019-20/ 379 Date 05-10-2019.

To,
M/s TVT Enterprises,
Naharlagun, Arunachal Pradesh

Sub: Supply and installation of closed cabin/chamber inside main EM Store of Power House.
Ref: Your offer No. 04/2019 dated 24-09-2019.

Dear Sir,

With reference to the above, we hereby place our formal order on you for Supply and installation of closed cabin/chamber inside main EM Store of Power House at your quoted price and terms & conditions:

1. **Scope:**

Sl. No	Description	Area (sqft)	Rate/Sqft	Amount(Rs)
1	Partition Wall with 1.2 mm BHAGAWATI SAI Aluminium section and Glass/Particle board.	1612.74	335.00	540267.90
2	Two numbers of Doors (6.10' x 3.30') single Panel with 1.2mm BHAGAWATI SAI Aluminium section and Glass/Particle board.	40.26	370.00	14896.20
			Total	5,55,164.10
			Rounded off	**5,55,164.00**

(Rupees five lakhs fifty five thousand one hundred sixty four) only

2. **Basis of Price:** Prices shall remain firm till completion of entire supply and installation.
3. **Taxes and Duties:** Applicable GST is inclusive in above price. Our GST No: 12AAACN9991J1Z3
4. **Terms of Payments:** 100% payment shall be released within 7 (seven) days of completion of installation and certified by the Engineer. You are requested to furnish Bank Account detail, IFSC Code for releasing the e-payment.
5. **Paying Authority:** The Deputy General Manager (Fin), PHEP, NEEPCO, Doimukh, Arunachal Pradesh-791 112.
6. **Completion period:** Supply and installation to be completed within 30 (thirty) days of issue of order.

Thanking you.

Yours faithfully,

(Tseten Lange)
Dy. General Manager (E/M)
Pare Power Station,
NEEPCO, Sopo, Doimukh,
Arunachal Pradesh.

SL NO – 4(c)
2019 - 2020
HSM'SD

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

No. NEEPCO/PHEP/PH&ID/DGM(C)/M-19/2019-20/ 529 Date: 08/01/2020

To

M/s Pura Enterprises
Village Sopo, P.O & P.S Doimukh
Dist :- Papum Pare
Arunachal Pradesh

Sub: Work Order for "Extension for construction of Gate at the entrance and chain link fencing in the back side Store –I & II at PHEP Sopo.

Ref: Original W.O No - NEEPCO/PHEP/PH&ID/DGM(C)/M-034/2019-20/211 DTD-20/03/2019.
Acceptance letter No. & date: 08/01/2020.

Dear Sir

The undersigned on behalf of North Eastern Electric Power Corporation Limited, PHEP, Sopo Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per rates specification quantities drawings etc enclosed as " **ANNEXURE–I**"and as per direction of the corporation and as per following terms and conditions.

1. **Scope of Work:** The works consist of" **Extension for construction of Gate at the entrance and chain link fencing in the back side Store –I & II at PHEP Sopo.**" as per Technical Specification, bill of quantities as per encloser (Annexure I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Name of work:** "**Extension of construction of Gate at the entrance and chain link fencing in the back side Store –I & II at PHEP Sopo.**"
3. **Mobilization:** Contractor should mobilize the work immediately within the stipulated timeafter handing over of site for execution; otherwise work will be cancelled without further notice.
4. **Time of Completion:** Time is the essence of this contract. The work under this contract shall have tobe completed in all respect within 10(ten days) from the date of handing over of site.
5. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department
6. **Rate Escalation:** No rate escalation shall be allowed and the rate is firm.
7. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained **Only Running Account (Measured) Bill/ Final Bill shall be paidon** full satisfaction of the Engineer –in-Charge.Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee
8. **Value of Work: Rs.3,94,868.80 Rupees** [Three Lakhs Ninety Four thousand Eight hundred fifty eight) Only
9. **Taxes:** The rates as mentioned in BOQ are inclusive of all applicable taxes,royalties etc.
10. **T&P** :No T & P Materials will be issued to the contractor from the department.
11. **Security Deposit:** 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months **or180** days from the date of actual completion of the work, subject to satisfactory performance.

PHEP, Sopo, Doimukh, P.O & P.S Doimukh ,Distt. Papum Pare A.P-791112

12. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14. EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

15. The contractor shall posse validEFP registration,GSTregistration,PAN No. etc as per statuary norms.

16. Labour Act &Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17. The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

18. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

19. **All other terms and conditions mentioned in the NIT will remain unchanged.**

You are requested to start the work immediately in consultation with the site engineer of this office and also requested to attend this office along with non judicial stamp paper of Rs. 10.00 (Rupees twenty) only at least in 2(two) sheets for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

DGM (C)
PH & ID, PHEP Sopo.

No.: NEEPCO/PHEP/PH&ID/DGM(C)/MI-19/2019-20/ 580-85 **Date: 08/01/2020**

Copy to:-

1) The Head of Project Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please. This has the reference to his approved vide U.O No. 1991 dated 20.12.2019.
2) The G.M (C), Pkg-I,Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please
3) The DGM (F), F&A Wing PHEP for favour of information and necessary action please. This has the reference to his finance concurrence vide U.O No.583, Dtd. 20.12.2019.
4) The DGM(C), In-Charge Quality Control and Assurance Wing, PHEP, NEEPCO Ltd. Doimukh for favour of information please.
5) The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd. for information please.
6) Agreement copy.

Sd/-
Dy. General Manager (C)
Power House & Infra Division
PHEP, NEEPCO Ltd. Sopo, A.P.
DGM (C)
PH & ID, PHEP Sopo.

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
PARE HYDRO ELEGTRIC PLANT:: DOIMUKH, DISTT. PAPUM PARE
ARUNACHAL PRADESH-791001
POWER HOUSE AND INFRA-DIVISION SOPO

COMPLETION CERTIFICATE

This is to certify that, **M/s Pura Enterprises,** Prop. Shri Tana Tara, a registered contractor under Arunachal Public Work Department, has completed the following work successfully within the stipulated period under Power House and Infra-Division Sopo, PHEP, Neepco Ltd., Doimukh , A.P . The progress and quality of his work is good and satisfactory.

Detail of work.

I. Name of Work : "Extension for construction of Gate at the entrance and chain link fencing in the back side Store –I & II at PHEP Sopo."

II. Value of Work : Rs 3,94,858.00 (Rupees three lacs ninety four thousand eight hundred fifty eight) only.

III. Work Order No. : NEEPCO/PHEP/PH & ID/DGM (C)/M-19/2019-20/579 dtd.08.01.2020

IV. Agreement No. :NEEPCO/PHEP/PH&ID/DGM(C)/M-19/2019-20/08 dtd.09.01.2020

V. Date of Commencement : 08.01.2020

VI. Date of Completion : 17.01.2020

Asstt. Engineer (C)
PH & ID, Sopo

Dy. Manager (C)
PH & ID, Sopo

DGM (C)
PH & ID, Sopo

Pare Hydro electric project, Doimukh, distt. papum pare Arunachal Pradesh

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

No.: NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/ Date: 20.09.2019

To

M/S PURA ENTERPRISE,
Sopo Village, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work "Construction of Control Room at top of Intake structure at Dam Site, Pare HE Plant".

Ref: - NIT NO. 4/2019-20/PHEP/T&SSD/DGM (C)/ DTD 09.07.2019

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "Construction of Control Room at top of Intake structure at Dam Site, Pare HE Plant" as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. Scope of Work: Earth work, shuttering, PCC, Construction of RCC Slab, column, beam, footing, Reinforcement, Steel Glazed Door, windows etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.
3. Time of Completion: The work under this contract shall have to be completed in all respect within 45(Forty Five) days from the date of handing over of site.
4. Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.
5. Price Escalation: No price escalation shall be allowed and the price is firm.
6. Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHEP, Doimukh.
7. Security Deposit: 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि॰
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P.)-79112
Email: pare_phep@yahoo.in

ISO: 9001,14001
& OHSAS: 18001

8. Value of Work: The approximate value of work Rs.2, 58,824.00 (Rupees Two Lakh Fifty Eight Thousand Eight Hundred Twenty Four) only

9. Taxes: The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.

10. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

11. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. PF: The provision of latest circular in respect of EPF shall be adhered to.

13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

15. GST Tax Invoice: The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.

16. All dismantled and construction material shall be disposed off from the site after completion of the work.

17. Work should not be sublet to other person, if not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

You are requested to start the work immediately and attend this office along with non-judicial stamp paper of Rs. 20.00 (Rupees Twenty) only at least in 2(two) sheets for signing the formal agreement within 3 (Three) days from the date of issue of this order.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (Civil)
Tunnel &Surge Shaft Division,
PHEP, NEEPCO Ltd., Sopo

Memo No. NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/ 333-37

Date: 20.09.2019

Copy to:-

1) The Head of Plant, Pare H. E. Plant, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide U.O No. 1302 dated 11.09.2019
2) The General Manager (C), EIC Pkg-I, Pare H. E. Plant, NEEPCO Ltd. Sopo for favour of kind information.

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -791122
Email: pare_project@yahoo.in

3) The Deputy General Manager (F), F&A Wing PHEP for favour of kind information and necessary action. This has a reference to his finance concurrence vide U.O No. F&A/PHEP/380, Dtd. 11.09.2019
4) The Deputy General Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh for information.
5) The Deputy General Manager (C), Quality Control and Assurance, PHEP, NEEPCO Ltd., Doimukh for favour of kind information please.
6) Agreement copy.
7) Office Copy

Dy. General Manager (Civil)
Tunnel &Surge Shaft Division,
PHEP, NEEPCO Ltd., Sopo

Sl.No.	Description of Item	Unit	Qty	Rate	Amount
12	Making plinth protection 50 mm thick of cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 stone aggregate using 20 mm nominal size) over 75 mm bed of stone ballast 40 mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth.	sqm	4.41	549.76	2424.44
13	Construction of cement concrete drain 15 cm wide and 15 cm deep in cement concrete 1 : 3 : 6 (1 cement : 3 sand : 6 hard graded stone chics or aggregate 40 mm and down gauge) 8 cm thick on sides and bottom and plastering and all exposed surfaces with 12 mm thick cement mortar 1 : 3 (1 cement : 3 coarse sand) including shuttering complete.	Mtr	9.80	492.35	4825.03
14	Applying one coat of cement primer of approved brand and manufacture on wall surface.	sqm	30.18	40.42	1219.88
15	Finishing walls with water proofing cement paint of approved brand and manufacture and required shade on new work (three or more coats) to give an even shade.	sqm	30.18	181.89	5489.44
16	Distempering (two or more coats) with oil bound washable distemper of approved brand and manufacture and of required shade on new work over and including a priming coat with distemper primer of approved brand and manufacture to give an even shade	sqm	19.29	95.46	1841.42
17	Wrought Iron and Mild Steel Welded Work (Wrought iron and mild steel welded work) (using angles, square bars, tees and channel grills, grating frames, gates and tree guards of any size and design etc. including cost of screens and welding rods or bolts and nuts complete fixed in position but without the cost of excavation and concrete for fixing, which will be paid separately)	Qtl	1.35	12846.25	17342.44
18	Providing and fixing MS sliding door bolts, bright finished or and black enamelled with nuts and screws etc complete. a) 300 x 16 mm	Each	1	315.08	315.08
19	Providing and fixing Iron T-hinges bright finished or and black enamelled with necessary screws etc complete. a) 300 x 115 x 2.24 mm	Nos	4	80.72	322.88
20	Painting two or more coats (excluding priming coat) with superior ready mixed paint for steel work of approved brand and manufacture in all shades on new work to give an even shade.	Sqm	7.50	104.49	783.68
21	Supplying and fixing glass panes with putty and nails including removal of broken glasspanes where necessary. b) Glass panes 3 mm thick and area 0.1 Sq.m. each	Sqm	1.20	1387.93	1665.52
22	Loading and unloading of stone boulder / stone aggregates / sand /kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)	Cum	9.36	192.43	1801.14
23	Loading and Unloading of Cement or Steel by Manual Means and stacking.	tonne	2.98	283.80	845.72

Annexure-I

RATE AND SPECIFICATION SHEET/BOQ

Name of Works: Construction of Control Room at top of Intake structure at Dam Site, Pare HE Plant.

NIT NO.A/2019-20/PHEP/T&SSD/DGM(C)/ DTD 09.07.2019

Sl.No.	Description of Item	Unit	Qty	Rate	Amount
1	Earth work in excavation in foundation and trenches in soils containing 50% or more of shingle or small size boulders upto 30 cm size, lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers when required, into plinth, sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated soil as directed within a lead of 50m.	Cum	5.18	360.60	1868.63
2	Plain/Reinforced cement concrete in open foundation complete as per drawing and technical specifications. A PCC Grade M15	Cum	0.65	8457.03	5497.07
3	Brick work with best available local bricks in foundations and plinth in cement mortar 1:4 (1 cement : 4 fine sand).	Cum	0.23	8749.43	2012.37
4	Plain/Reinforced cement concrete in open foundation complete as per drawing and technical specifications. C RCC Grade M20Case I Using concrete mixer	Cum	2.94	9753.48	28675.23
5	Reinforcement of RCC work including bending, binding and placing in position complete. b) Tar/ TMT steel	kg	748.17	95.25	70501.19
6	Centring and shuttering including strutting, propping etc and removal of form work for :				
	a) Foundation, footings, bases of columns etc. and mass concrete.	sqm	6.00	374.21	2245.26
	c) Suspended floors, roofs, landings shelves and their supports, balconies and chajjas (3.5 mheight).	sqm	23.48	780.02	18314.87
	d) Lintels, beams, girders, bressumers and cantilevers etc.	sqm	11.70	493.00	5768.10
	e) Columns, pillars, posts and struts etc.	sqm	12.80	628.45	8044.16
7	Half brick masonry (with best available local bricks) in cement mortar 1:4 (1 cement : 4 coarse sand) in foundation and plinth.	sqm	13.06	1062.10	13871.03
8	Extra for half brick masonry in superstructure above plinth level and up to floor two level.	sqm	13.06	42.04	548.91
9	20 mm cement plaster 1 :4 (1 cement : 4 fine sand).	sqm	17.30	262.41	4539.69
10	15 mm cement plaster 1 :4 (1 cement : 4 fine sand) on the rough side of single or half brick wall.	sqm	49.46	212.85	10527.56
11	Cement concrete flooring 1 : 2 :4 (1 cement : 2 coarse sand : 4 graded stone shingle 20 mm nominal size) finished with a floating coat of neat cement. b) 50 mm thick	sqm	3.06	521.38	1595.42

Sl.No.	Description of Item	Unit	Qty	Rate	Amount
24	Cost of Haulage Excluding Loading and Unloading				
	(i) Surfaced Road	tonne.km	84.00	7.96	668.64
	(iii) Kaccha Track and Track in river bed / nallah bed and shoe bed	tonne.km	2.88	19.14	55.12
25	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS : 1285, fixed with rawl plugs and screws or with fixing clips, or with expansion bold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing and panelling to be paid for separately) : For fixed portion. 1.1 Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	kg	47.39	524.28	24845.63
26	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of PVC / neoprene gasket required (Fittings shall be paid for separately). 2.1 Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	kg	26.33	601.25	15830.91
27	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item) :				
	4.1 With float glass panes of 4.0 mm thickness sqm	sqm	4.07	1114.28	4537.15
				Total Rs.	258823.81
				Say Rs.	258824.00

(Rupees Two Lakh Fifty Eight Thousand Eight Hundred Twenty Four) only

COMPLETION CERTIFICATE

Certified that the work "Construction of Control Room at top of the Intake structures at Dam site under Pare H.E.Plant" awarded vide work order No. NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/ 332 Date 20.09.2019 has been completed by M/S PURA ENTERPRISE, Contractor of Sopo, Papum Pare Dist, Arunachal Pradesh on 30.11.2019 as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

~~2021-22~~ (2019-2022) (6)

नॉर्थ ईस्ट्रर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड

भारत सरकार का उपक्रम

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. Of India Undertaking)
PARE HYDRO ELECTRIC POWER PROJECT
TUNNEL & SURGE SHAFT DIVISION
SUPER DIST. PAPUM PARE, ARUNACHAL PRADESH (INDIA)

No.: NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/ Date: 07.08.2019

To

M/S AAB TATH ENTERPRISE,
Jampa Village, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work "Construction of chain link Fencing at NEEPCO Boundary near Likha Talin resident Jampa village".

Ref: - NIT NO. 2/2019-20/PHEP/T&SSD/DGM(C)/ DTD. 18.06.2019

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "Construction of chain link Fencing at NEEPCO Boundary near Likha Talin resident Jampa village" as per your own quoted & negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, PCC, Construction of chain link Fencing, MS Angle post etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-in-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.
3. **Time of Completion:** Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 30(Thirty) days from the date of issue of work order.
4. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
5. **Price Escalation:** No price escalation shall be allowed and the price is firm.
6. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHEP, Doimukh.
7. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.
8. Value of Work: The approximate value of work Rs.2,12,962.00 (Rupees Two Lacs Twelve Thousand Nine Hundred Sixty Two) only
9. Taxes: The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.

Page 1 of

10. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance cer concern Authority must be submitted at the time of the bill.

11. Compensation: Compensation for any delay in completion of work beyond stipulated time pr levied @1% 0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Cont clear all the construction and dismantled materials from the site after completion of work.

12. PF: The provision of latest circular in respect of EPF shall be adhered to.

13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and am notified by government of India and state govt. from time to time shall be responsibility of the

14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate; should be submitted before pr agreement, failing which no agreement will be drawn.

15. GST Tax Invoice: The Contractor shall submit the GST Tax Invoice before preparation of Bill, no Bill will be paid.

16. All dismantled and construction material shall be disposed off from the site after completion

17. Work should not be sublet to other person. If not at all avoidable, name of the person with a be intimated in writing before drawl of agreement.

You are requested to start the work immediately and attend this office along wit stamp paper of Rs. 20.00 (Rupees Twenty) only at least in 2(two) sheets for signing the forr within 3 (Three) days from the date of issue of this order.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manag
Tunnel &Surge Shaft Dl
PHEP, NEEPCO Ltd., S

Memo No. NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/ 226-30 Date: 07

Copy to:-

1) The Head of Plant, Pare H. E. Plant, NEEPCO Ltd. Doimukh for favour of kind informa reference to his approved vide U.O No. 950 dated 22.07.2019
2) The General Manager (C), EIC Pkg-I, Pare H. E. Plant, NEEPCO Ltd. Sopo for favour of kind
3) The Deputy General Manager (F), F&A Wing PHEP for favour of kind information and ne has a reference to his finance concurrence vide U.O No. F&A/PHEP/219, Dtd. 22.07.2019
4) The Deputy General Manager (C), Quality Control and Assurance, PHEP, NEEPCO Ltd. . kind information.
5) The Deputy General Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh
6) Agreement copy.
7) Office Copy

Deputy Genera
Tunnel &Surge
PHEP, NEEP

COMPLETION CERTIFICATE

Certified that the work "Construction of catch water Drain at NEEPCO boundary near Likha Talin resident under Pare HE Plant,Jampa" awarded vide work order No **NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/ 431 Date 18.12.2019** has been completed by **M/S AAB TATH ENTERPRISE**, Contractor of Sopo, Papum Pare Dist, Arunachal Pradesh on **15.01.2020** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

पूर्वोत्तर विद्युत शक्ति निगम लि.
(भारत सरकार का उपक्रम)
EASTERN ELECTRIC POWER CORPORATION LTD.
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
SME HYDRO ELECTRIC PLANT, SOMU (A.P) 790102

SE-T/2019-20

No: NEEPCO/PHEP/DGM(C)/T&SSM/T-22/2019-20/ 1495 Date: 30/01/2020

To

M/S ROHIN ENTERPRISE,
Jampa Village, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh-791112

Sub: - Work Order for the work "**Construction of Breast wall & RCC Drain at Entry point of Dam, Pare HE Plant, Jampa**".

Ref: - NIT NO: 11/2019-20/PHEP/T&SSM/DGM(C)/ DTD: 14.10.2019

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "**Construction of Breast wall & RCC Drain at Entry point of Dam, Pare HE Plant, Jampa**" as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, PCC, Construction of RCC Drain, Reinforcement, RRM Wall, fabrication work etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Mobilization:** Contractor should mobilize the work immediately within the stipulated from the date of issue of this order for execution; otherwise work will be cancelled without further notice.
3. **Time of Completion:** The work under this contract shall have to be completed in all respect within 45 (Forty Five) days from the date of issue of this order.
4. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department except steel material at free of cost from department.
5. **Price Escalation:** No price escalation shall be allowed and the price is firm.
6. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHEP, Doimukh.
7. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A Government of India Enterprise)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPU (A.P.) 79512
Email: pre.projects@nic.in

cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.

8. **Value of Work:** The approximate value of work Rs.14, 45,414.00 (Rupees Fourteen Lakh Forty Five Thousand Four Hundred Fourteen) only.

9. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.

10. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

11. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. **PF:** The provision of latest circular in respect of EPF shall be adhered to.

13. **Labour Act & Regulation:** Compliance of all statutory labour rules, minimum wages, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

14. **Copy of PAN Card/GST Tax Invoice/ST Certificate:** should be submitted before preparation of agreement, failing which no agreement will be drawn.

15. **GST Tax Invoice/EPF Return filling:** The Contractor shall submit the GST Tax Invoice/EPF Return filling before preparation of Bill, failing which no Bill will be paid.

16. All dismantled and construction material shall be disposed off from the site after completion of the work.

17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

You are requested to start the work immediately and attend this office along with non judicial stamp paper of Rs. 20.00 (Rupees Twenty) only at least in 2(two) sheets for signing th formal agreement within 3 (Three) days from the date of issue of this order.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Dy. General Manager (Civ
Tunnel &Surge Shaft Divis
PHEP, NEEPCO Ltd., Sop

Memo No. NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/ 496-501 Date: 10.01.2020

Copy to:-

COMPLETION CERTIFICATE

Certified that the work "Construction of Breast wall & Drain at Entry point of Dam, Pare HE Plant, Jampa" awarded vide work order No. **NEEPCO/PHEP/DGM(c)/T&SSD/T-7/2019-20/ 496 Date 10.01.2020** has been completed by **M/S ROBIN ENTERPRISE**, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **23.02.2020** as per specification and instruction and no outstanding liabilities are lying against the work.

01/06/2020

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

M/s Robin Enterprises
Proprietor

Sl No. 80/2019-20

Sub: [illegible] Lowering of Dam approach road and Construction of Breast wall & Drain in between Dam entry & IIBT intake, Para HE Plant, near Dam site

Ref: [illegible]

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place your the formal work order for the work **"Lowering of Dam approach road and Construction of Breast wall & Drain in between Dam entry & IIBT intake, Para HE Plant, near Dam site"** as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work. The detailed Specifications, quantities and rates mentioned in Annexure-I and terms and conditions stipulated hereunder.

TERMS AND CONDITIONS

1. **Scope of Work:** Earth work, shuttering, RCC Drain, Wall, Reinforcement work etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
3. **Time of Completion:** The work under this contract shall have to be completed in all respect within 30(Thirty) days from date of issue of this work order.
4. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
5. **Price Escalation:** No price escalation shall be allowed and the price is firm.
6. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHEP, Doimukh.
7. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can b encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank f equivalent amount as per Format of the Corporation, covering the defect liability period of minimu 6(six) months from the date of completion of work, the security deposit will be released. If a defect is noticed during the above period the contractor will have to rectify the same at his cost & risk otherwise the corporation will get the work done at the cost and risk of the contractor.

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर ...
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A Government of India Enterprise)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P.) 79110
Email: pare.project@yahoo.in

8. **Value of Work:** The approximate value of work Rs.7, 10,332.00 (Rupees Seven Lakh Thirty Thousand Three Hundred Thirty Two) only

9. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.

10. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

11. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. **PF:** The provision of latest circular in respect of EPF shall be adhered to.

13. **Labour Act & Regulation:** Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

15. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.

16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.

17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

18. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.20.00 (Twenty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (Civil)
Tunnel &Surge Shaft Division,
PHEP, NEEPCO Ltd., Sopo

Memo No. NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/

Date: 16.03.2020

Copy to:-

COMPLETION CERTIFICATE

Certified that the work "Lowering of Dam approach road and Construction of Breast wall & Drain in between Dam enty & HRT Intake, Pare HE Plant, near Dam site" awarded vide work order No. NEEPCO/PHEP/DGM(c)/T&SSD/T-7/2019-20/ 586 Date 12.03.2020 has been completed by M/S G.K.CONSTRUCTION, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on 10.04.2020 as per specification and instruction and no outstanding liabilities are lying against the work.

04/05/2020
Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

(19-20) 10 (2)

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड
(भारत सरकार का उद्यम)

NORTH EASTERN ELECTRIC POWER CORPORATION LTD
(A Govt. of India Enterprise)

Office of the Executive Director
Contracts and Procurement
Brookland Compound,
Lower New Colony, Shillong- 793003
Phone No.0364-2224582/Fax 0364-2222578

No.NEEPCO/ED/QP/C&P/F/C/PaHEP-401/2009-10/ Dated

To

M/s. SNC-Lavalin Inc.,
3rd Floor, Wing-B, Commercial Plaza,
Radisson Hotel, Mahipalpur,
New Delhi-110037,
Fax: 011-47619200
E-mail: vinod.batta@snclavalin.com

Sub:- **Detailed Work Order for "Design and Review Consultancy Works of 2 X 55 MW Pare Hydro Electric Project, District Papumpare, Arunachal Pradesh, India".**

Ref:
(i) NIB No. 43 dated 08.05.2009.
(ii) Your Bid submitted on 07.07.2009.
(iii) Corrigendum No. 01 dated 09.06.2009.
(iv) Corrigendum No. 02 dated 15.06.2009.
(v) Corrigendum No. 03 dated 15.06.2009.
(vi) Corrigendum No. 04 dated 24.06.2009.
(vii) Corrigendum No. 05 dated 26.06.2009.
(viii)Pre-bid clarification issued vide letter under Memo No. NEEPCO/ED/QP/C&P/F/C/PareHEP-401/2009-10/605-35 dated 15.06.2009, 655-689 dated 24.06.2009, 839-72 dated 29.06.2009 and 801-834 dated 26.06.2009.
(ix) Minutes of Meeting held on 09.12.2009.
(x) Letter of Award issued vide letter No. NEEPCO/ED/QP/C&P/F/C/PaHEP-401/2009-10/ 2159 dated 29.12.2009.
(xi) Your unconditional acceptance of the L.O.A. vide letter No. DEL-P Serial-404 A dated 11.01.2010.

Dear Sirs,

With reference to above, the North Eastern Electric Power Corporation Limited (NEEPCO) is pleased to place this detailed Work Order on you for *"Design and Review Consultancy Works of 2 X 55 MW Pare Hydro Electric Project, District Papumpare, Arunachal Pradesh, India"*.

The Contract Price (Lump Sum) for the Design and Review Consultancy Works shall consist of the following components, as detailed at *Annexure-A (Price Schedule)* & *Annexure-B (Schedule of payment)*:

(i) On-shore: Rs. 13,78,75,000.00 (Indian Rupees Thirteen Crore Seventy-eight Lakh Seventy-five Thousand) only.

(ii) Off-shore: Canadian $ 8,21,735.00 (Canadian Dollar Eight Lakh Twenty-one Thousand Seven Hundred Thirty-five) only.

copy to (i) GM(C) (ii) DGM(C) Engg. In-charge Pkg-I (iii) Sr M(F).

All Terms and Conditions as stipulated in the Notice Inviting Bids, Bid Documents & Corrigenda thereof issued from time to time, Pre-bid Clarifications, and the Minutes of Meeting held on 09.12.2009 shall hold good. However, the salient Terms and Conditions are mentioned below:

1. Scope of Design and Review Consultancy Works:

The scope of the Design and Review Consultancy Works shall be:

Phase-I:	Review of the Techno-Commercial and Price Bid Evaluation Report of NEEPCO on Packages-II (Hydro-mechanical Works), Package-III (Electro-mechanical Works) and Package-IV (Transformer and Switch Yard Works),
Phase-II:	Project Review, Optimization and Firming up inputs for final Design,
Phase-III:	Detailed Design and Engineering and preparation of Construction Drawings of Package-I (Civil Works), Review of detailed Design and Engineering of Package-II (Hydro-mechanical Works) and Package-III (Electro-mechanical Works), and
Phase-IV:	Assistance in Construction works.

The scope of Design and Review Consultancy Works as indicated hereinabove is indicative only. The detailed scope of works shall be as mentioned in Clause No. 2 of *'Part-IVB: Special Conditions of Contract'* as well as Clause No. 1 to 4 of *'Part-V: Terms of Reference'* of the Bid Documents.

2. Time for completion:

The time of completion of the Design and Review Consultancy Works shall be 40 (forty) months from the date of issue of the Letter of Award (L. O. A.). However, the Contract shall expire when, pursuant to the provisions of NIB, the services would be completed in all respects.

3. Time Extension:

Time allowed for execution of the Design and Review Consultancy Works as defined in Clause No. 2 above is the essence of the Contract. The Design and Review Consultant shall be responsible for performance of his Works in accordance with the specified in the Design and Review Consultant's Works' programme to be accepted by the Corporation.

However, if the Works are delayed on account of the following events and affect the Time for Completion of the Works; suitable extension in completion period shall be given.

i) Force Majeure as defined in Clause No. 23 of *'Part-IVA: General Conditions of Contract'* of the Bid Documents, or

ii) Failure of the Corporation to fulfill any of his obligations under the Contract.

4. Final Acceptance Certificates:

Final Acceptance Certificate shall be issued by the Engineer-in-Charge to the Design and Review Consultant at its request after 90 (Ninety) days of successful completion of the Design and Review Consultancy Works in all respect.

5. Terms of Payment:

The Design and Review Consultant shall be entitled to a Non-recoverable down payment equal to 10% (ten percent) of Contract Price, within 21 (Twenty One) days after receipt of request from the Design and Review Consultant to the Corporation alongwith Bank Guarantee(s) for the equivalent amount alongwith interest @ 1.5% (one and half percent) above PLR (Prime Lending Rate) applicable to State Bank of India in the respective currencies in the form as set out in Appendix-GCC-II and as per stipulations of Clause 19.1 of *'Part-IVA, General Conditions of Contract'* of the Bid Documents.

Balance 90% (ninety percent) payment of Part-A and Part B shall be released in phased manner as detailed in Price Schedule and Schedule of payment as stipulated under Part-VI of the Bid Documents duly certified by Head of Projects/ Head of Deptt., whatsoever is applicable. All other Terms & Conditions for payment shall be governed strictly as per Clause No. 19 of *'Part-IVA, General Conditions of Contract'*, Clause No. 5 of *'Part-IVB: Special Conditions of Contract'*, Clause No. 6.7 of *'Part-V: Terms of Reference '* and Clause No. 3.4 of *'Part-III: Instruction to bidder and Form and Data Sheets* of the Bid Documents.

Progressive part payment shall be made against the respective milestones included in the Schedule of Payment on pro-rata basis. The basis of payment shall be the number of drawings approved against a particular milestone with respect to the total required number of drawings as per approved Schedule of Release of Construction Drawings. Milestones should match with the approved construction programme of the Project.

6. Price Adjustment:

The Contract Price shall remain firm till 18 (eighteen) months reckoned from Zero date i.e. the date of placement of Letter of Award (L.O.A.). No price adjustment shall be entertained by NEEPCO during this period. However, after the stipulated period of 18 (eighteen) months, including the period of extension of time for reasons not attributable to the Design and Review Consultant, the price adjustment shall be allowed as per Clause No. 20 of *'Part-IVA: General Conditions of Contract'* of the Bid Documents. Other than price adjustment, no other claim of the consultant will be entertained by NEEPCO.

7. Liquidated Damage for delay:

If, for reasons attributable to the Design and Review Consultant, the Design and Review Consultancy works are not completed within the time for completion, NEEPCO shall be entitled to liquidated damages (which is a pre-estimate of the loss/damages NEEPCO would have suffered on account of delay) and the said damages shall be payable by the Design and Review Consultant on demand without there being any proof from NEEPCO of the actual loss and damages caused by such delay and all sums payable by way of liquidated damages shall be considered a reasonable compensation without reference to the actual loss and damage which shall have been suffered by NEEPCO on account of such delay and not as a penalty. The liquidity damages shall be payable by the consultant for delay in completion of services as per **Clause No. 30.2 of *'Part-IVA: General Conditions of Contract'*** of the Bid Documents.

8. Taxes, Duties, Levies etc.:

The Design and Review Consultant shall be responsible for payment of all Taxes, duties, levies etc and the Contract Price is deemed to be inclusive of all such existing Taxes, duties, levies etc. as applicable under prevailing laws, rules and guidelines of Central Govt. of India as on 28 (twenty eight) days prior to the submission of Bid. However, the Service Tax @ 10.3 % (Ten point three percent) as indicated by you in Schedule-II of Price Bid has been included in the Contract Price and shall only be applicable for payment. In case of any new taxes imposed and/or increase of the above Service Tax after 28 (twenty eight) days prior to date of opening the Techno-Commercial Bid, the same shall be reimbursed to the Design and Review Consultant on production of documentary evidence. In the event of decrease of the above Service Tax, the same shall be recovered from the bills. In this context, **Clause No. 21 of *'Part-IVA: General Conditions of Contract'*** of the Bid Documents shall hold good.

9. Submission of Work Programme:

The Design and Review Consultant shall submit detailed Work Programme showing the order of procedure in which he proposes to carry out the Design and Review Consultancy Works for completing the works in all respect matching with the Construction Schedule of the Project and the Contract within the specified time for completion to the Executive Director (D&E) immediately along with a copy of the same to the undersigned.

10. Settlement of Disputes:

No dispute or difference arising between the Design and Review Consultant and NEEPCO under / or relating to / or in connection with the Contract shall be referred to arbitration unless an

attempt has been made to settle the same amicably. In this regard, Clause No. 24 of *'Part-IVA: General Conditions of Contract'* of the Bid Documents shall hold good.

The Detailed Work Order, alongwith the Notice Inviting Bids (NIB), Bid Documents and Corrigenda issued from time to time, Pre-bid clarifications, Minutes of Meeting dated 09.12.2009, Letter of Award (L.O.A.) dated 29.12.2009, Minutes of Kick-off Meeting dated 01.02.2010 and detailed Work Programme to be approved by the Executive Director (D&E), NEEPCO, Guwahati, shall form part of the Contract Agreement.

Further, as stipulated in Clause No. 18 of *'Part-IVA: General Conditions of Contract'* of the Bid Documents, a Contract Performance Guarantee is to be furnished in the form of Bank Guarantee(s) for an amount equal to 10% (ten percent) of the Contract Price in the respective currencies in the prescribed format as set out in Appendix-GCC-I of the Bid Documents.

You are requested to submit unconditional acceptance of this Detailed Work Order and depute your representative holding Power of Attorney to attend this office along with Non-Judicial Stamp Paper of Rs.18.00 (Rupees Eighteen) only in 9 (nine) sheets within 21 (Twenty One) days from the date of issue of this Detailed Work Order (D.W.O.) for signing of the Contract Agreement as per Clause No. 5.3 (iii) *of 'Part-III: Instruction to bidder and Form and Data Sheets'* of the Bid Documents.

Thanking you,

Encl: As stated above

Yours faithfully,

(P. K. BORAH)
Executive Director (C&P)

NOT IN ORIGINAL

Memo No. NEEPCO/ED/QP/C&P/F/C/PaHEP-401/2009-10/2403-11 Dated 16/12/10

Copy to:

1. The Chairman cum Managing Director, NEEPCO Ltd., Shillong.
2. The Director (Technical), NEEPCO Ltd., Shillong.
3. The Director (Finance), NEEPCO Ltd., Shillong.
4. The Chief Vigilance Officer, NEEPCO, Shillong.
5. The Executive Director (D&E), NEEPCO Ltd., Guwahati.
6. The Executive Director (Finance), NEEPCO Ltd., Shillong.
7. The Executive Director (CPM), NEEPCO Ltd., Shillong.
8. The HOP, Pare H.E. Project, NEEPCO Ltd., Doimukh, Arunachal Pradesh.
9. The Project Manager, Energy, KfW Office New Delhi, 21, Jor Bagh, New Delhi-110003.
   Attn:- Mr. P. Ramana Reddy,
   Phone: 011-24641202/09810709188, Fax No.: 011-2464120
   (E-mail: ramana.reddy@kfw.de, georg.gruener@kfw.de)

16/12/10

Executive Director (C&P)

ANNEXURE-A

PRICE SCHEDULE FOR DESIGN AND REVIEW CONSULTANCY WORKS OF 2 X 55 MW PARE H.E. PROJECT, ARUNACHAL PRADESH

Sl. No.	Description of Items	Unit	Qnty.	Rate excluding applicable Taxes/ Duties/ Cess		Rate of applicable Taxes/ Duties/ Cess	Total Amount	
				Onshore (INR)	Offshore (Canadian $)		Onshore (INR)	Offshore (Canadian $)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Part A	I) Detailed Design and Review Consultancy Works as specified under the scope of Works for Package-I (Civil Works) & Package-II (Hydro-Mechanical Works) complete in all respect.	L.S.		1,25,000,000	7,45,000	@ 10.30%	13,78,75,000	8,21,735
Part B	II) Design and Review Consultancy Works for checking and review as specified under the scope of Works for Electro-Mechanical Works, complete in all respect.							

(Total Indian Rupees Thirteen Crore Seventy-eight Lakh Seventy-five Thousand and Canadian $ Eight Lakh Twenty-one Thousand Seven Hundred Thirty-five) only.

(19-20) 10(6)

T-47

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt of India Enterprise)
OFFICE OF THE HEAD OF PROJECT
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH. (PIN-791113)
FAX NO: 0360-2660253, E-mail:- pare_project@rediffmail.com

No. NEEPCO/PHEP/HOP/T-47 /2019-20/ 2291 Date: 21/6/19

To

The District Fisheries Development Officer,
Papumpare District, Yupia
Arunachal Pradesh.

Sub: Sustenance of Riverine Fisheries in Pare/Dikrong River.
Ref: 1. Your Letter. No. FY/PP/NEEPCO-01/2017-18/16-A dated 30th May 2019.

Sir,

With reference to above and as desired by you, it is to inform you that NEEPCO Ltd. has deposited an amount of Rs 95.0 Lakh on 21st June 2019 in your good office A/C No. 380401011000957, IFSC Code No.VIJB0008804, Vijaya Bank of Naharlagun Branch for Sustenance of Riverine Fisheries in Pare / Dikrong River.

It is requested to create necessary Hatchery unit, ponds and other related units required for production and cultivation Mahaseer and other commercial carps in the reservoir of Pare H E Project for sustenance of Riverine fisheries.

The status report with photographic evidence in support implementation of the scheme and utilisation certificate of fund may be send to this office.

The details of transfer of fund to your bank account is enclosed at Annexure-I.

Please acknowledge receipt of the fund and send it to the undersigned.

Yours faithfully,

(D.K. Baishya)
Head of Project
Pare HE Project, NEEPCO Ltd.
Date: 21/6/19

Enclo: As stated above.

Memo No. NEEPCO/PHEP/HOP/T-47 /2019-20/ 2292-95

Copy to:

1. The Director of Fisheries, Govt. of Arunachal Pradesh, Itanagar for kind information.
2. The Deputy Commissioner, Papum Pare District, Yupia for kind information.
3. The executive Director, O&M, NEEPCO Ltd. Shillong for kind information.
4. The CGM(C), I/c, ED-P(H), NEEPCO Ltd. Guwahati for kind information.

Head of Project
Pare HE Project, NEEPCO Ltd.

Existing Fee Slip
State Bank of India

21/6/2019

PAY District Fisheries Dev. Officer, Yupia.

RUPEES Ninety five lakhs fifty nine only. ₹. 9500659.00

VALID UPTO ₹ 50 LACS AT NON-HOME BRANCH

11850727003

CURRENT A/C

PREFIX :
15150000U2

NEEPCO LTD UNIT DOIMUKH.

⑈303895⑈ 291002501: 0000181⑈ 29

Signature (s)


Confidential
Dear Sir,
Received
Re: Legal / Transfer for KTCS
Co
Bank A/c Savings Bank
Branch
Favouring
Payable at
A/c No
Amount Rs.
Bank's Charges Rs.
(Rupees
Code No. 2999947 Tabulator Computer & Office Supplies

T-47

Government of Arunachal Pradesh
Office of the District Fisheries Development Officer
Papum Pare District : Yupia

No. FY/PP/NEEPCO-01/2017-18/16-A

Dated Yupia, the 30th May' 2019

To,

The Head of Project
Pare H.E Project
NEEPCO Ltd. Doimukh

Sub:- Sustenance of River fine Fisheries in Pare / Dikrong River

Ref:- FY/PP/NEEPCO-01/2017-18/114 Dtd. 03/11/2017

Sir,

With reference to above , you may be aware of that with the commissioning of Pare H.E Project construction of Dam and after closer of Diversion tunnel in the year 2018, the natural flow of the river has been permanently obstructed by NEEPCO. Due to obstructed of River flow , the movement of some species of fish from downstream to upstream has been stopped resulting serious impact in fish breeding and ecological impact in the river Dikrong/ Pare River.

Due to decline in quantity of fishes in the river, the livelihood of some people living in the upstream of Pare dam is affected if necessary steps are not taken in time , some species of fishes in the river will be extinct forever. Many organizations are pressing this department to take necessary steps to save the fishes from their extinction.

It is therefore, requested to deposit the necessary fund approve by your organization toward sustenance of river fine fisheries to this department at the earliest within this monsoon season to take necessary steps to save the fishes from their extinction. The bank details of the Department is given below to deposit the entire approve amount.

Account No.: 88040101000957
Name of Department: District Fisheries Dev. Officer, Yupia
Name of Bank: Vijaya Bank
Branch: Naharlagun Branch
IFSC Code:VIJB0008804

Yours Faithfully

(Kipa Yaka)
District Fisheries dev. Officer
Papum Pare District:: Yupia
Dated Yupia, the 30th May' 2019

Memo No. FY/PP/NEEPCO-01/2017-18

Copy to:

1. The Director of Fisheries Govt. of Arunachal Pradesh, Itanagar for information please
2. The Deputy Commissioner Papum Pare District, Yupia for information please
3. File

District Fisheries dev. Officer
Papum Pare District:: Yupia

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

ISO: 9001,14001
& OHSAS: 18001

SL NO – 10 (Final) (5)
(2019-20)
HSM & SD

15 YEARS OF CELEBRATING THE MOMENTUM

No.: NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/ Date: 24.10.2019

T-7

To

M/S ROBIN ENTERPRISE,
Jampa Village, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work **"Construction of Chain link fencing with Gate at Dam top near Batching plant, Jampa village"**.

Ref: - NIT NO. 7/2019-20/PHEP/T&SSD/DGM(C)/ DTD.19.08.2019

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work **"Construction of Chain link fencing with Gate at Dam top near Batching plant, Jampa village"** as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, PCC, Construction of RCC post, beam, footing, Reinforcement, Steel fabrication work (Angle post & Gate), G.I. Chain link fencing etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
3. **Time of Completion:** The work under this contract shall have to be completed in all respect within 30(Thirty) days from date of issue of this work order.
4. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
5. **Price Escalation:** No price escalation shall be allowed and the price is firm.
6. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHEP, Doimukh.
7. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि॰
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

ISO: 9001,14001
& OHSAS: 18001

defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.

8. Value of Work: The approximate value of work Rs.9, 10,158.00 (Rupees Nine Lakh Ten Thousand One Hundred Fifty Eight) only.

9. Taxes: The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.

10. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

11. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. PF: The provision of latest circular in respect of EPF shall be adhered to.

13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

15. GST Tax Invoice: The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.

16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-in-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.

17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

18. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.20.00 (Twenty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (Civil)
Tunnel &Surge Shaft Division,
PHEP, NEEPCO Ltd., Sopo

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

ISO: 9001,14001
& OHSAS: 18001

Memo No. NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/328-32 Date: 24.10.2019

Copy to:-

1) The Head of Plant, Pare H. E. Plant, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide U.O No. 1499 dated 15.10.2019
2) The General Manager (C), EIC Pkg-I, Pare H. E. Plant, NEEPCO Ltd. Sopo for favour of kind information.
3) The Deputy General Manager (F), F&A Wing PHEP for favour of kind information and necessary action. This has a reference to his finance concurrence vide U.O No. F&A/PHEP/444, Dtd. 14.10.2019
4) The Deputy General Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh for information.
5) The Deputy General Manager (C), Quality Control and Assurance, PHEP, NEEPCO Ltd., Doimukh for favour of kind information please.
6) Agreement copy.
7) Office Copy

Dy. General Manager (Civil)
Tunnel &Surge Shaft Division,
PHEP, NEEPCO Ltd., Sopo

EIC T-7

COMPLETION CERTIFICATE

Certified that the work "Construction of Chain fencing with Gate at Dam top near Batching plant, Jampa" awarded vide work order No. NEEPCO/PHEP/DGM(c)/T&SSD/T-7/2019-20/ 327 Date 24.10.2019has been completed by M/S ROBIN ENTERPRISE, Contractor of Jampa, Papum Pare Dist, Arunachal Pradesh on 24.11.2019 as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

SCNo - 10 (7)
2019-20

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(भारत सरकारका उद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)
पारे जलविद्युत परियोजना,दोईमुख, अरुणाचल प्रदेश
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH
OFFICE OF THE SR.MANAGER(C), DAM DIVISION, JAMPA.

No. NEEPCO / PHEP / Sr. M (C) / Dam Divn / JF-2 / 2019-20/ 485 Dated : 19.12.19

To,

M/s. Robin Enterprise.
Vill : Jampa, District : Papumpare,
Arunachal Pradesh.

Sub : **Work Order for the work-** " Construction of Septic Tank, Soak Pit & Providing and fixing of Toilet/Bathroom accessories including laying of pipe line with all fittings for DAM Control Room under Pare H.E.Project (55MW x 2), Arunachal Pradesh".

Ref : i) This Office NIT. No- 06 Dtd. 19.09.2019.
ii) Your Bid submitted vide No : Nil Dated. 30.09.2019

Dear Sir,

With reference to above, the Corporation is pleased to issue the detailed work order to execute the work- ***"Construction of Septic Tank, Soak Pit & Providing and fixing of Toilet/Bathroom accessories including laying of pipe line with all fittings for DAM Control Room under Pare H.E.Project (55MW x 2), Arunachal Pradesh"***, under the following terms & conditions and Rates & specifications & Rates as per Annexure- I (enclosed) :-

TERMS AND CONDITIONS :

01. **Scope of work :** The work is for providing sanitary system for the shift-duty staff in Pare DAM, consisting - Construction of Septic Tank, Soak Pit & Providing and fixing of Toilet/Bathroom accessories including laying of pipeline with all fittings in DAM Control Room under Pare H.E.Project (55MW x 2), Arunachal Pradesh".

02. **Value of the Contract :** Rs.3,28,202.00 (Rupees three lacs twenty eight thousand two hundred and two) only to show the probable cost of the work and Bill of Quantities are as per the Annexure- I (enclosed). The rates shown in Annexure-I are firm for the entire contract period including extended period if any and no claim for revision of rates shall be allowed under any circumstances.

03. **Time of Completion :** 45(forty five) days from the date of handing over the site to the contractor.

04. **Taxes, Duties and Levies etc :** The rates shown in Annexure- I are inclusive of all taxes and the Contractor shall be solely responsible for payment of all applicable Taxes, Duties , Levies, Royalties etc. No additional claim shall be entertained by the Corporation on this account.

05. **Defect Liability Period / Security Deposit :** Defect Liability Period shall be for a period of 6(six) months from the date of completion of the work or the rectification work if any arises. Security Deposit @ 10% of the work done shall be deducted from the works bill and subsequently be released on expiry of defect liability period of 6(six) months from the date of successful completion of the work or rectification work if any.

06. **Compensation for Delay :** In case of delay in execution of the work, 0.5% (Zero point five percent) of the contract value shall be recovered from the work bill per week of delay period subject to maximum of 10% (ten percent) of the work done value.

07. **Forest Royalty :** Forest Royalty Clearance Certificate against the utilization of forest products is to be submitted by the contractor to this office for effecting necessary payment of work done.

contd. P/2

P/2

08. **Labour Act. & Regulation** : Compliance of all statutory Labour Rules, Regulations, Acts and amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the Contractor.

09. **General Safety & Insurance** : The Contractor shall maintain Labour Insurance Policy at his own cost to obtain accident benifit if occurs during the working period. Maintaining of Insurance Policy of labourers and materials shall be the responsibility of the Contractor only.

10. Only Indian citizens are to be engaged for the work.

11. Copy of EPF registration & latest Labour EPF Statement, GST Registration & latest GST return statement, PAN Card are to be submitted to the undersigned before processing the works bill.

12. Worker's contribution @ 12% of basic pay as per EPF norms against PF and Employees contribution including inspection EDLI premium and Administrative charge to EDLI-12.69% will be deducted from the Bill.

13. **Paying authority**: - The DGM (Finance), F&A Wing, PHEP, NEEPCO Ltd. Doimukh.

14. **Court Juridiction** : The Court situated at the place where the Headquarter is situated viz. Shillong will have the juridiction to entertain civil suits pertaining to the contract.

15. **Foreclosure**: The Engineer-In-Charge (i.e. Sr. Manager-C, Dam Division, PHEP, Jampa) shall have full liberty to terminate the contract in full or in part in case of non- completion of the work in part or full. The decision of the Engineer-In – Charge shall be final and binding in this regard.

You are requested to take over the site in consultation with Sri. Gyamar kaka(JE- Civil) of this office and report to the undersigned within 7(seven) days alongwith 2(two)numbers non-judicial Stamp Paper (of Rs. 20.00 each) for drawal of Agreement.

Thanking You.

Yours faithfully,

Enclosed : Annexure- I

(E. Ali)
Sr.Manager (C)
PHEP :: Dam Divn.
Jampa(A.P)

Memo No. NEEPCO / PHEP / Sr. M (C) / Dam Divn / JF-2 / 2019- 20 / 486 - 490 Dated : 19-12-19.

Copy to :

1. The HOP, Pare H.E. Project, NEEPCO Ltd., Doimukh, for favour of kind information please.
2. The GM(C) & EIC, Pkg- I, Pare H.E. Project, NEEPCO Ltd., Sopo, for favour of kind information please.
3. The DGM (Finance), F&A Wing, Pare H.E. Project, NEEPCO Ltd., Doimukh, A.P. for favour of information and necessary action please. A copy of approval (vide U.O. No- 1926 Dtd. 11.12.2019, O/O. HOP, PHEP) is enclosed herewith for ready reference please.
4. The DGM (HR), Pare H.E. Project, NEEPCO Ltd., Doimukh, for information please.
5. The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd., Doimukh, for information please.

(E. Ali)
Sr.Manager (C)
PHEP :: Dam Divn.
Jampa(A.P)

SPECIFICATION & RATE SHEET

Annexure-I

Name of Work : Construction of Septic Tank, Soak Pit & Providing and fixing of Toilet/Bathroom accessories including laying of pipe line with all fittings for DAM Control Room under Pare H.E.Project (55MW x 2), Arunachal Pradesh.

Item No.	Specification	Unit	Qnty.	Rate (inclusive of all taxes & GST) Rs	Amount (Rs)
1	Demolishing cement concrete 1 : 3 : 6 or richer mix including disposal of material within 50 metres lead.	m^3	0.198	965.78	191.21
2	Excavation in hard shale and disposal of the same, lead upto 50 m, and lift upto 1.50 m.	m^3	1.386	225.02	311.88
3	Providing and laying cement concrete1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) excluding the cost of centring an shuttering in a) Foundations and plinth	m^3	0.341	5695.82	1942.27
4	Centring and shuttering includingstrutting, propping etc and removal of formwork for : a) Foundation, footings, bases of columns etc. and mass concrete.	m^2	20.713	372.47	7714.97
5	Providing and laying cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) excluding the cost of centring and shattering in : a) Foundations and plinth	m^3	3.297	7286.91	24024.94
6	Reinforcement of RCC work including bending, binding and placing in position complete. b) Tor/TMT steel	kg	199.72	94.80	18933.08
7	Brick work with best available local bricks in foundation and plinth in cement mortar 1:4 (1 cement : 4 fine sand).	m^3	0.163	8709.69	1332.58
8	20 mm cement plaster 1 : 3 (1 cement : 3 fine sand).	m^2	21.035	296.60	6238.98
9	Neat cement punning.	m^2	21.035	54.76	1152.30
10	Providing and fixing of 110 mm dia PVC pipes of approved quality/complete with special type fittings by anchoring with metal clips along the Dam slope (Elevation 244.00 m to 208) including trenching and refilling, etc (external work)	m	76.00	1732.21	131647.96
11	Providing and fixing of 110 mm PVC bend/elbow at sanitary system	each	10	164.33	1643.30
12	Providing and fixing of 110 mm PVC socket at sanitary system	each	10	124.83	1248.30
13	Providing and fixing of metal clip 25 mm for anchoring of pvc 110 mm pipe at sanitary system	each	35	25.17	880.95
14	Providing and fixing of 75 mm dia PVC pipes of approved quality/complete with special flange compression type fittings (of approved make) including trenching and refilling, etc (external work)	m	3.000	336.81	1010.43
15	Providing and fixing of 75 mm dia pipe lid/cover for gas (external work)	each	1	63.00	63.00

19/12/16 Contd.

P-2

Item No	Specification	Unit	Qnty	Rate	Amount
16	Providing and fixing white vitreous china wash basin with RS or CI brackets painted white 15 mm CP brass pillar taps and CP brass chain with rubber plug 32 mm CP brass waste of standard pattern, 32 mm dia CP brass trap and MI unions complete, including cutting and making good the walls where required. a) Flat back wash basin size 550x400 mm with a pair of 15 mm CP brass pillar taps of heavy quality.	each	1	4366.88	4366.88
17	Providing and fixing white vitreous china type water closet pedestal (European type WC pan) with seat and lid CP brass hinges and rubber buffers, 12.5 Litres high level CI flushing cistern with fittings RS or CI brackets, galvanized steel telescopic flush pipe with fittings and clamps, 20 GI overflow pipe with specials and mosquito proof coupling of approved municipal design and GI chain and pull complete including painting of cistern and fittings, cutting making good the walls and floors where required. a) WC pan with white plastic seat and lid.	each	1	10214.65	10214.65
18	Providing and fixing white vitreouschina flat back or wall corner type tipped front urinal basin of 430x260x350 mm and 340x430x265 mm sizes respectively with CI automatic flushing cistern with fittings, RS or CI brackets standard size galvanized steel flush pipe and spreaders with brass unions and GI clamps complete including painting of cistern and fittings, cutting and making good the walls and floors where required. a) One urinal basin with 5 Litres CI automatic flushing cistern	each	1	4387.11	4387.11
19	Providing and fixing CPVC pipes complete with all fittings including trenching and refilling etc (external work) a) 25 mm dia	m	20.000	266.08	5321.60
	b) 20 mm dia	m	15.000	217.21	3258.15
20	Providing and fixing of CPVC valve at water supply system (internal) (a) 25 mm dia Valve	each	2	382.16	764.32
21	Providing and fixing of CPVC Tee at water supply system (internal) (a) 25 mm dia	each	6	67.52	405.12
	(b) 20 mm dia	each	6	43.31	259.86
	(c)Reducer Tee 20/15 mm dia	each	5	97.78	488.90
22	Providing and fixing of CPVC union at water supply system (internal) (a) 25 mm dia	each	6	194.59	1167.54
	(b) 20 mm dia	each	5	131.94	659.70
23	Providing and fixing of CPVC socket at water supply system (internal) (a) 25 mm dia	each	15	39.69	595.35
	(b) 20 mm dia	each	15	26.38	395.70
	(c) 25/20 mm dia Reducer Socket	each	7	43.31	303.17
24	Providing and fixing of CPVC elbow at water supply system (internal) (a) 25 mm dia	each	17	55.42	942.14
	(b) 20 mm dia	each	20	31.21	624.20
25	Providing and fixing stainless steel bib cock of approved quality. (a) 15 mm dia	each	3	551.59	1654.77

Item NO	Specification	Unit	Quty	Rate	Amount
26	Providing and fixing of CPVC socket with brass at water supply systems (internal) (a) 20/15 mm FABT (female)	each	5	97.78	488.90
	(b) 20/15 mm MABT (male)	each	5	149.81	749.05
27	Providing and fixing of Toilet hand sprayer (15mm dia) with all fittings	each	1	1194.37	1194.37
28	Providing and fixing 600x450 mm bevelled edge mirror of superior glass (of approved quality) complete with 6 mm thick asbestos sheet ground fixed to wooden cleats with CP brass screws and washers.	each	1	1286.89	1286.89
29	Providing and fixing 600 x 120 mm glass shelf with CP brass brackets and guard rail complete, fixed to wooden cleats with CP brass screws	each	2	1694.02	3388.04
30	Providing and fixing CP brass towel rail complete with CP brass brackets fixed to wooden cleats with CP brass screws (heavy quality). a) 750 x 20 mm size	each	2	757.77	1515.54
31	Providing and fixing toilet paper holder a) CP Brass	each	1	1011.36	1011.36
32	Dismantling the tile work in floors and roofs laid in cement including stacking of materials within 50 m lead. a) For thickness of tiles 10 mm to 25 mm	m^2	5.963	29.53	176.09
33	Providing and laying Vitrified Tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete a) Size of Tile 500x500 mm	m^2	5.963	1812.90	10810.32
34	Providing and laing Barak bamboo 75 mm dia to 100 mm dia posts, posts plates, ties, king posts etc tied with coir rope	m	1034.00	26.64	27279.36
35	Loading and Unloadin gof Stone Boulder / Stone aggregates / Sand /Kanker/Moorum / Lime / Shingle /Surki/ Earth / Excavated Rock and KerbStones by Manual Means for hill roads.	m^3	5.261	228.98	1204.66
36	Loading and Unloading of Cement /Steel / Structural Steel / RC Pipe /Wooden Logs / Bricks / Bitumen and Timber etc. by Manual Means and Stacking for hill roads.	tonn	1.810	283.48	511.39
37	Cost of Haulage Excluding Loading and Unloading on hill roads . Haulageof materials by Upper excluding cost of loading, unloading and stacking. (i) Surfaced Road	ton.km	235.620	11.24	2648.37
38	Additional cost for shifting/lowering of Sand and Aggregates by filling in bags and lowering to the site with rope by Manually.	m^3	5.261	3610.30	18993.79
39	Additional cost for shifting/lowering of Cement, Steel and Bricks to the site with rope by Manually.	tonn.	1.810	4036.98	7306.68
40	Supplying and filling of bricks aggregate for soak pit and lowerig down from Dam top to site by manually with rope and pour into soack pit.	m^3	0.792	2631.62	2084.24
41	Providing and laing of coloured sinter 1000 litres capacity at Dam control room roof.	each	1	13407.93	13407.93
				Total =	328202.20
				Say Rs =	328202.00

(Rupees three lacs twenty eight thousand two hundred and two) only.

Sr. Manager(C)
Dam Divn/ PHEP
Itanagar(A.P)

Completion Certificate

Certified that the work-"Construction of Septic Tank, Soak Pit & Providing and Fixing of Toilet/Bathroom accessories including laying of pipe line with all fittings for Dam Control Room under Pare HEP (55MW x2), Arunachal Pradesh"has been completed on 25.01.2020 (within the stipulated time), by the contractorM/s Robin Enterprise, and as per specification and direction of the Engineer-in-Charge, vide ——————— work order no: NEEPCO/PHEP/Sr.M©/DamDivn./JF-02/19-20/485 Dtd.19.12.2019.

03/2020

(E.Ali)
Senior Manager(C),
Dam Divn. Jampa (A.P.)

Sl No - 10 (B)
(2019-20)

T-01

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(भारत सरकारका उद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)
पारे जलविद्युत परियोजना,दोईमुख, अरुणाचल प्रदेश
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH
OFFICE OF THE SR.MANAGER(C), DAM DIVISION, JAMPA

ISO 9001:14001
SOHSAS 18001

No. NEEPCO / PHEP / Sr. M (C) / Dam Divn /T-01/ JF-04 / 2019- 20 / 815 Dated : 27/01/2020

To,

M/s. Robin Enterprise.
Vill : Jampa, District : Papumpare,
Arunachal Pradesh.

Sub : Work Order for - " Improvement of Approach Road to DAM, from Tri-Junction and Crated boulder wall in valley side under Pare H.E.Project *(55MW x 2), Arunachal Pradesh*".

Ref : i) This Office NIT. No- 09 Dtd. 30.12.2019.

Dear Sir,

With reference to above, the Corporation is pleased to issue the detailed work order to execute the work- "*Improvement of Approach Road to DAM, from Tri-Junction and Crated boulder wall in valley side under Pare H.E.Project (55MW x 2), Arunachal Pradesh*", under the following terms & conditions, drawings and Rates & specifications as per Annexure- I (enclosed) :-

TERMS AND CONDITIONS :

01. Scope of work : The depressed area of DAM approach road is to be filled up with the excavated earth from the tri-junction of DAM & Adit-I approach. The eroded portion at d/s valley is to be protected by Gabian structure. New WBM pavement is to be provided as per drawings and to complete as per direction of the Engineer-in – Charge.
02. Value of the Contract : Rs. 9,99,944.00 (Rupees nine lakhs ninety nine thousand nine hundred and forty four, only) to show the probable cost of the work.
03. Bill of Quantity & Rates : Quantity shown in Annexure-I are tentative and considering the site conditions the quantity may deviate in (+ve) or (-ve). The rates shown in Annexure-I are firm for the entire contract period including extended period if any and no claim for revision of rates shall be entertained.
04. Time of Completion : 45(forty five) days from the date of handing over the site to the contractor.
05. Taxes, Duties and Levies etc : The rates shown in Annexure- I are inclusive of all taxes and the Contractor shall be solely responsible for payment of all applicable Taxes, Duties , Levies, Royalties etc. No additional claim shall be entertained by the Corporation on this account.
06. Defect Liability Period / Security Deposit : Defect Liability Period shall be for a period of 6(six) months from the date of completion of the work or the rectification work if any arises. Security Deposit @ 10% of the work done shall be deducted from the works bill and subsequently be released on expiry of defect liability period of 6(six) months from the date of successful completion of the work or rectification work if any.
07. Forest Royalty : Forest Royalty Clearance Certificate against the utilization of forest products is to be submitted by the contractor to this office before processing final bill.
08. Labour Act. & Regulation : Compliance of all statutory Labour Rules, Regulations, Acts and amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the Contractor.

Contd. P/2

09. General Safety & Insurance : The Contractor shall maintain Labour Insurance Policy at his own cost to obtain accident benifit if occurs during the working period. Maintaining of Insurance Policy of labourers, materials & machinaries shall be the responsibility of the Contractor only.

10. Copy of Latest GST Return, Latest Electronic Challan cum Return (ECR) in regards of EPF and PAN Card are required to submit to the undersigned before processing works bill.

11. Worker's contribution @ 12% of basic pay as per EPF norms against PF and Employees contribution including inspection EDLI premium and Administrative charge to EDLI-12.69% will be deducted from the Bill.
12. Mode of payment - Payment shall be made on successful completion of the work and on full satisfaction of the Engineer-In-charge.
13. Paying authority: - The DGM (Finance), F&A Wing, PHEP, NEEPCO Ltd. Doimukh.

14. Court Jurisdiction : The Court situated at the place where the Headquarter is situated viz. Shillong will have the juridiction to entertain civil suits pertaining to the contract.

15. Liquidated Damage : The Corporation reserves the right to recover from the Contractor a sum equivalent to 0.5% (half percent) of the total Contract value for each week of delay beyound the stipulated time of Contract and part therof subject to a maximum of 10% (ten percent) of the total Contract value as liquidated damage.

16. Foreclosure: The Engineer-In-Charge (i.e. Sr. Manager-C, Dam Division, PHEP, Jampa) shall have full liberty to terminate the contract in full or in part in case of non- completion of the work in part or full. The decision of the Engineer-In – Charge shall be final and binding in this regard.

You are requested to take over the site in consultation with Sri. Gyamar kaka (JE- C) of this office and report to the undersigned within 7(seven) days along with 2 Nos. non-judicial Stamp Paper (of Rs. 20.00 each) for drawal of Agreement.

Thanking You.

Enclosed : Annexure- I

Yours faithfully,

(E. Ali)
Sr.Manager (C)
PHEP :: Dam Divn.
Jampa(A.P)

Memo No. NEEPCO / PHEP / Sr. M (C) / Dam Divn / T-01 / JF-04/ 2019- 20 / 626-20 Dated : 29/04/2020

Copy to :

1. The HOP, Pare H.E. Project, NEEPCO Ltd., Doimukh, for kind information please.
2. The GM(C) & EIC, Pkg- I, Pare H.E. Project, NEEPCO Ltd., Sopo, for kind information please.
3. The DGM (Finance), F&A Wing, Pare H.E. Project, NEEPCO Ltd., Doimukh, A.P. for favour of information and necessary action please.
4. The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd., Doimukh, for information please
5. The DGM(C), QC & A, PHEP for information please.

29/4/2020

(E. Ali)
Sr.Manager (C)
PHEP :: Dam Divn.
Jampa(A.P)

SPECIFICATION AND RATE SHEET

Annexure-I

Name of Work: Improvement of Approach Road to Dam, from Tri-Junctionand and crated boulder wall in valley side under Pare HEP (55MW x 2), Arunachal Pradesh.

Sl.No.	Description of Item	Unit	Qnty.	Rate	Amount
1	Excavation in Soil by Manual Means. (Excavation for roadway in soilusing manual means including loading in truck for carrying of cut earth toembankment site with all lifts and lead upto1000 metres.)	Cu.m	31.50	243.00	7654.50
2	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical specification. A]Granular material	Cu.m	37.62	1226.00	46122.12
3	Gabian Structure for Retaining Earth (Providing and construction of agabain structure for retaining earth with segments of wire crates of size 7 mx 3 m x 0.6 m each divided into 1.5 m compartments by cross netting, made from 4 mm galvanised steel wire @ 32 kg per 10 sqm having minimum tensile strength of 300 Mpa conforming to IS:280 and galvanizing coating conforming to IS:4826, woven into mesh with double twist, mesh size notexceeding 100 x 100 mm, filled with boulders with least dimension of 200 mm, all loose ends to be tied with 4 mm galvanised steel wire)	Cu.m	64.95	2504.00	162634.80

C/O

29/1/2020

4	Banking excavated earth in layers not exceeding 20 cm in depth breaking clods, watering, rolling each layer 1/2 tonne roller or wooden or steel rammers and rolling every 3rd and topmost layer with power roller ofminimum 8 tonnes and dressing up in embankments for roads, flood banks, marginal banks and guide bunds etc. lead upto 50 m and lift upto 1.50 m. a)Ordinary Soil	Cu.m	1772.46	131.60	233255.74
5	Water Bound Macadam (Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density.)				
	A) By Manual Means				
6	i) Grading- I (Using Screening Crushable type such as Moorum or Gravel). a) Using Screening Crushable type such as Moorum or Gravel	Cu.m	101.85	1931.00	196672.35
	ii) Grading- II (Using Screening Crushable type such as Moorum or Gravel). a)Using Screening Crushable type such as Moorum or Gravel	Cu.m	76.39	2009.00	153467.51
7	Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)	Cu.m	381.54	179.00	68295.66

8	Cost of Haulage Excluding Loading and Unloading on hill roads . Haulage of materials by tipper excluding cost of loading, unloading and stacking.				
	i) Surfaced Road	ton.km	13518.90	8.65	116938.49
	ii) Unsrufaced road	to.km	1284.75	11.60	14903.10
				Total =	999944.27
				(Say)	9,99,944.00

(Rupees Nine lacs ninety nine thousand nine hundred and fourty four) only.

Sr.Manager (C),
Dam Division, PHEP,
Jampa (A.P)

COMPLETION CERTIFICATE

Certified that the work- ***"Improvement of Approach Road to Dam from Tri-Junction and Crated boulder wall in valley side under Pare H.E.Project (55MWx2), Arunachal Pradesh"*** has been completed in all respect within the stipulated time period and completed on 13.03.2020, by the contractor ***M/s. Robin Enterprise***, Vide work order No. NEEPCO/PHEP/ Sr.Mgr.(C)/Dam Divn/T-01/19-20/615 dtd 29/01/2020.

13/03/2020

Junior Engineer(C)
DAM Divn. PHEP.
Jampa(A.P)

13/3/2020

Sr. Manager(C)
DAM Divn. PHEP.
Jampa (A.P).

Sl No – 10(9)
2019-20

T-01

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(भारत सरकारका उद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)

ISO 9001, 14001 & OHSAS 18001

पारे जलविद्युत परियोजना,दोईमुख, अरुणाचल प्रदेश
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH
OFFICE OF THE SR.MANAGER(C), DAM DIVISION, JAMPA.

No. NEEPCO / PHEP / Sr. M (C) / Dam Divn /T-01/JF-03 / 2019- 20 / 806 Dated : 29/01/2020

To,

M/s. J.N. Enterprise.
Vill : Jampa, District : Papumpare,
Arunachal Pradesh.

Sub : Work Order for - " *Widening of Approach Road to Adit-I at DAM –Adit-I junction by cutting in hillside nose for easy vehicular movement to Plunge-pool area under Pare HEP (55MW x 2), Arunachal Pradesh*".

Ref : i) This Office NIT No- 08 Dtd. 17.12.2019.
ii) Negotiated meeting held on 23.01.2020.

Dear Sir,

With reference to above, the Corporation is pleased to issue the detailed work order to execute the work- " ***Widening of Approach Road to Adit-I at DAM –Adit-I junction by cutting in hillside nose for easy vehicular movement to Plunge-pool area under Pare HEP (55MW x 2), Arunachal Pradesh***", under the following terms & conditions and Rates & specifications as per Annexure- I (enclosed) :-

TERMS AND CONDITIONS :

01. Scope of work : The width of carriage way at Junction of DAM approach & Adit-I becomes narrow due to errosion occured in L/ side of the road. The only scope for widening the road is to cut the R / side hill by mechanical means and to complete as per direction of Engineer-in-Charge.
02. Value of the Contract : Rs. 996943.00 (Rupees nine lakhs ninety eight thousand nine hundred and forty three, only) to show the probable cost of the work.
03. Bill of Quantity & Rates : Quantity shown in Annexure-I are tentative and considering the site conditions the quantity may deviate. The rates shown in Annexure-I are firm for the entire contract period including extended period if any and no claim for revision of rates shall be entertained.
04. Time of Completion : 45(forty five) days from the date of handing over the site to the contractor.
05. Taxes, Duties and Levies etc : The rates shown in Annexure- I are inclusive of all taxes and the Contractor shall be solely responsible for payment of all applicable Taxes, Duties , Levies, Royalties etc. No additional claim shall be entertained by the Corporation on this account.
06. Defect Liability Period / Security Deposit : Defect Liability Period shall be for a period of 6(six) months from the date of completion of the work or the rectification work if any arises. Security Deposit @ 10% of the work done shall be deducted from the works bill and subsequently be released on expiry of defect liability period of 6(six) months from the date of successful completion of the work or rectification work if any.
07. Forest Royalty : Forest Royalty Clearance Certificate against the utilization of forest products is to be submitted by the contractor to this office before processing final bill.
08. Labour Act. & Regulation : Compliance of all statutory Labour Rules, Regulations, Acts and amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the Contractor.

09. General Safety & Insurance : The Contractor shall maintain Labour Insurance Policy at his own cost to obtain accident benifit if occurs during the working period. Maintaining of Insurance Policy of labourers, materials & machinaries shall be the responsibility of the Contractor only.

10. Copy of Latest GST Return, Latest Electronic Challan cum Return (ECR) in regards of EPF and PAN Card are required to submit to the undersigned before processing works bill.

11. Worker's contribution @ 12% of basic pay as per EPF norms against PF and Employees contribution including inspection EDLI premium and Administrative charge to EDLI-12.69% will be deducted from the Bill.

12. Mode of payment: - Payment shall be made on successful completion of the work and on full satisfaction of the Engineer-in-charge.

13. Paying authority: - The DGM (Finance), F&A Wing, PHEP, NEEPCO Ltd. Doimukh.

14. Court Juridiction : The Court situated at the place where the Headquarter is situated viz. Shillong will have the juridiction to entertain civil suits pertaining to the contract.

15. Foreclosure: The Engineer-In-Charge (i.e. Sr. Manager-C, Dam Division, PHEP, Jampa) shall have full liberty to terminate the contract in full or in part in case of non- completion of the work in part or full. The decision of the Engineer-In – Charge shall be final and binding in this regard.

You are requested to take over the site in consultation with Sri. Gyamar kaka(JE- C) of this office and report to the undersigned within 7(seven) days along with 2 Nos. non-judicial Stamp Paper (of Rs. 20.00 each) for drawal of Agreement.

Thanking You.

Enclosed : Annexure- I

Yours faithfully,

29/1/2020

(E. Ali)
Sr.Manager (C)
PHEP :: Dam Divn.
Jampa(A.P).

Memo No. NEEPCO / PHEP / Sr. M (C) / Dam Divn / T-01 / JF-03/ 2019- 20 / 607-611 Dated : 29/01/2020

Copy to :

1. The HOP, Pare H.E. Project, NEEPCO Ltd., Doimukh, for kind information please.
2. The GM(C) & EIC, Pkg- I, Pare H.E. Project, NEEPCO Ltd., Sopo, for kind information please.
3. The DGM (Finance), F&A Wing, Pare H.E. Project, NEEPCO Ltd., Doimukh, A.P. for favour of information and necessary action please.
4. The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd., Doimukh, for information please
5. The DGM(C), QC & A, PHEP for information please.

29/1/2020

(E. Ali)
Sr.Manager (C)
PHEP :: Dam Divn.
Jampa(A.P).

Annexure-I

SPECIFICATION AND RATE SHEET

Name of Work: Widening of Approach Road to Adit-I at Dam-Adit-I Junction by cutting in hill side nose for easy Vehicular movement to Plunge Pool area, under Pare HEP (55MW x 2), Arunachal Pradesh.

Sl.No.	Description of Item	Unit	Qnty.	Rate	Amount
	Cutting of branches of trees shrubs and trimming of grass and weeds				
1	Cutting of branches of tress and shrubsfrom from the roadwayorwithinR.O.W. including disposal of wood and leaves to suitable location as per technical specification Clause 1914.	Nos	4.00	160.00	640.00
2	Excavation in Hilly Area in Ordinary Rock by Mechanical Means not Requiring Blasting. (Excavation in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopesand disposal of cut material with all lift and lead upto 1000 metres)	M^3	2711.43	303.00	821563.29
3	Centring and shuttering including strutting proping etc. and removal of form work for: a) Foundations and plinth.	M^2	45.00	371.00	16695.00
4	PCC 1:3:6 in Foundation (Plain cement concrete 1:3:6 nominal mix infoundation with crushed stone aggregate 40 mm nominal size mechanicallymixed, placed in foundation and compacted by vibration including curing for 14 days.)	M^3	16.20	7029.00	113869.80
5	20 mm cement plaster 1 : 3 (1 cement : 3 fine sand).	M^2	81.00	293.00	23733.00
6	Neat cement punning.	M^2	81.00	54.00	4374.00
7	Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kanker/Moorum / Lime / Shingle /Surki/ Earth / Excavated Rock and KerbStones by Manual Means for hill roads.	M^3	23.41	227.00	5314.07

8	Loading and Unloading of Cement / Steel / Structural Steel / RC Pipe / Wooden Logs / Bricks / Bitumen and Timber etc, by Manual Means and Stacking for hill roads.	tonne	4.62	281.00	1298.22
9	Cost of Haulage Excluding Loading and Unloading on hill roads . Haulageof materials by tipper excluding cost of loading, unloading and stacking. (a) Surfaced Road	ton.km	1041.42	11.00	11455.62

Total =Rs 998943.00

(Say) 9,98,943.00

(Rupees Nine lacs ninety eight thousand nine hundred and fourty three) only.

29/1/2020

Sr.Manager (C),
Dam Division, PHEP,
Jampa (A.P)

COMPLETION CERTIFICATE

Certified that the work- "***Widening of Approach Road to Adit-I at DAM-Adit-I Junction by cutting in hill side nose for easy vehicular movement to Plunge-Pool under pare H.E. Project (55MW x 2), Arunachal Pradesh***" has been completed in all respect within the stipulated time period and completed on 12.03.2020, by the contractor ***M/s. JN Enterprise***. Vide work order No. NEEPCO/PHEP/ Se.Mgr.(C)/Dam Divn/T-01/JE-03/19-20/606 did 29/01/2020.

12/3/2020

Junior Engineer(C)
DAM Divn. PHEP
Jampa(A.P).

12/3/2020

Sr. Manager(C)
DAM Divn. PHEP
Jampa(A.P)

(2019-20) 11,12,13,18,19,20,21,22,23,24,25

North Eastern Electric Power Corporation Ltd.

(A Govt. of India Enterprise)
Deputy General Manager (E/M) & ENGINEER-IN-CHARGE:: PACKAGE-III.
PARE HYDRO ELECTRIC PROJECT::SOPO::DOIMUKH:: ARUNACHAL PRADESH
Email: parepowerstation@rediffmail.com

NO: NEEPCO/PHEP/EIC/P-III/T-76/2019-20/ 177 Date. 08-08-2019.

To

M/s FERROCARE MACHINES PRIVATE LTD.,
23-25, Gulmohar Kubera Industrial Complex,
Wanawadi, Pune-411 040.

(Kind attention: Mr. Anjan Banerjee, Mobile No: 94330 36076)

Sub: Order for Supply, Installation and Commissioning of Ferrocare Electrostatic liquid cleaner for Pare Power House.

Ref: Quotation No.: FMPL: NEEPCO: PHEP: 02 dated 02-07-2019.

Sir,

In inviting reference to above, we are pleased to place this purchase order for Supply, Installation and Commissioning of the following item/items for Pare Power House, NEEPCO as at your quoted price and terms and conditions detailed below:

TERMS AND CONDITIONS:

1. **Scope of Supply**: - Scope of supply as per the item listed below:-

Sl No	Description	Qty	Unit Rate	Amount
1	Ferrocare electrostatic liquid cleaner model **ELC 25A** fitted with indigenous high voltage transformer along with 2 sets of collectors each machine.	4 Nos	145000.00	580000.00
2	Ferrocare electrostatic liquid cleaner model **ELC 50C** fitted with indigenous high voltage transformer along with 2 sets of collectors each machine.	5 Nos	155000.00	775000.00
3	Low Vacuum Dehydration and degasification unit model **LVDH 600** with chiller unit (removal of moisture and emulsified water).	1 No	300000.00	300000.00
4	Contamination Checking Kit.	1 No	40000.00	40000.00
5	Commissioning Charges.			15000.00
			Total Rs.	1710000.00
			Add GST @ 18%	307800.00
			Grand Total Rs.	20,17,800.00
	(Rupees twenty lakhs seventeen thousand eight hundred) only.			

2. **Basis of Price:** The prices of the items indicated are Ex-Works Pune basis including Packing & Forwarding and commissioning charges. The price shall remain Firm till execution of the order.
3. **Taxes & Duty**: Applicable GST included as indicated in above price. Our GST No: 12AAACN9991J1Z3.
4. **Payment**: 90% of basic price along with 100% taxes and duties shall be made after receipt of materials by the consignee in full and good conditions. Balance 10% shall be made after successful installation and commissioning of the machine. You are requested to furnish Bank Account detail, IFSC Code for releasing the e-payment.
5. **Delivery**: Delivery period will be 8-10 weeks from the date of order.
6. **Packing & Forwarding**: Inclusive.
7. **Freight**: - Freight charges to be paid at actual against production of documentary evidence. The supplier shall dispatch the materials on freight to pay basis.
8. **Inspection**: Inspection will be carried out at our project site prior to commissioning of the equipment's in presence of your representative.

North Eastern Electric Power Corporation Ltd.
(A Govt. of India Enterprise)
Deputy General Manager (E/M) & ENGINEER IN CHARGE : PACKAGE-III.
PARE HYDRO ELECTRIC PROJECT : SOPO : DOIMUKH : ARUNACHAL PRADESH
Email : parepowerstation@rediffmail.com

9. **Installation & Commissioning:** Installation, testing, commissioning and training of our staff will have to be done by you at your own cost. However, Corporation will provide free accommodation to the erection engineers. You are requested to advice your Authorized Erector to report at site on getting confirmation from us.
10. **Warranty:** The item supplied shall be new & in accordance with the specification and be free from defects in design, material and/or workmanship. Warranty covers materials and workmanship for a period of 12 months from the date of installation or 18 months from the date of supply whichever is earlier.
11. **Paying Authority:** The Dy. General Manager (Finance), Pare HEP, NEEPCO, Doimukh, Arunachal Pradesh.
12. **Consignee:** The Dy. Manager (E/M), In-charge, EM Store, Pare Power Station, NEEPCO, Sopo, Arunachal Pradesh.

Thanking you.

Yours faithfully

(Tseten Sange)
Dy. General Manager (E/M),
Pare Power Station,
NEEPCO, Sopo,
Doimukh, Arunachal Pradesh.

NIO:
Memo NO: NEEPCO/PHEP/EIC/Package-III/T-76/2019-20/ 778-81 **Date. 08-08-2019.**

Copy to:-

1. The Head of Project, Pare HE Project, NEEPCO, Doimukh for favour of kind information. This has reference to approval accorded vide U.O. No. 1090 dated 07-08-2019.
2. The DGM (Finance), Pare HE Project, NEEPCO, Doimukh for kind information. This has reference to finance vetting vide U.O. No. 268 dated 07-08-2019.
3. The DGM (C), Vigilance Wing, PHEP, NEEPCO, Doimukh for information.
4. The Deputy Manager (E/M), In-charge, EM Store, PHEP, NEEPCO, Sopo, Doimukh for information and necessary action.

DGM (E/M),
Pare Power Station,
NEEPCO, Sopo,
Doimukh, Arunachal Pradesh.

TAX INVOICE

ISO FORMAT NO.QF/8.1R/02

(EXTRA COPY)

FERROCARE MACHINES PVT LTD
Factory : S.No.8, YEWLEWADI ROAD
KONDHWA BUDRUK , PUNE 411048
GSTIN/UIN : 27AAACF3671A1Z3
State Name : Maharashtra, Code : 27
CIN: U29299MH1990PTC022218
E-Mail : info@ferrocare.com

Invoice No. 893/19-20	Dated 23-Sep-2019
Delivery Note	Mode/Terms of Payment
Buyer's Order No. PL REFER BELOW	Dated 13-Aug-2019
Despatch Document No.	Delivery Note Date
Despatched through TCI FREIGHT	Destination SOPO, ARUNACHAL PRADESH
Insurance Paid	Freight To Pay
Insurance No 2412 2020 6148 6101 000	
Terms of Delivery P.O.No.NEEPCO/PHEP/EIC/P-III/ T-76/2019-20/177 DTD 06.08.2019 DOOR DELIVERY	

Consignee
DY.MANAGER(E/M),INCHARGE EM STORE
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
PARE HYDRO ELECTRO POWER STATION,
SOPO - 791 112
MR.TSETEN SANGE (DGM /EM)
MOB: 8837363590
GSTIN/UIN : 12AAACN9991J1Z3
State Name : Arunachal Pradesh, Code : 12

Buyer (if other than consignee)
DY.MANAGER(E/M),INCHARGE EM STORE
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
PARE HYDRO ELECTRO POWER STATION,
SOPO - 791 112
MR.TSETEN SANGE (DGM /EM)
MOB: 8837363590
GSTIN/UIN : 12AAACN9991J1Z3
State Name : Arunachal Pradesh, Code : 12
Place of Supply : Arunachal Pradesh

Sl No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Amount
1	**ELC 25A 3PH IH IP EL** *Machine No.: 15340* *Machine No.: 15341* *Machine No.: 15342* *Machine No.: 15343* *FERROCARE ELECTRONICS HIGH CURRENT MACHINE* *ALONG WITH 2 SETS OF COLLECTOR SHOE PANCHOLI*	84211999	4.00 Nos	1,45,000.00	Nos	5,80,000.00
2	**ELC 50C 3PH IH EL** *Machine No.: 15296* *Machine No.: 15297* *Machine No.: 15298* *Machine No.: 15300* *Machine No.: 15301* *FERROCARE ELECTRONICS HIGH CURRENT MACHINE* *ALONG WITH 2 SETS OF COLLECTOR SHOE PANCHOLI* *EACH UNIT*	84211999	5.00 Nos	1,55,000.00	Nos	7,75,000.00
3	**LVDH-600 CU05 EL** *Machine No.: 2763* *FERROCARE LOW VOLTAGE CONSTANT VOLTAGE CHILLER*	84211990	1.00 Nos	3,00,000.00	Nos	3,00,000.00
4	**C.C.KIT- PS** *CONTAMINATION CHECKING KIT*	90278090	1.00 Nos	40,000.00	Nos	40,000.00
	Installation Charges *OUTPUT GST 18%*					16,95,000.00 15,000.00 3,07,800.00
	Total		11.00 Nos			₹ 20,17,800.00

Amount Chargeable (in words) E & O.E
INR Twenty Lakh Seventeen Thousand Eight Hundred Only

	Taxable Value	Integrated Tax Rate	Integrated Tax Amount	Total Tax Amount
	17,10,000.00	18%	3,07,800.00	3,07,800.00
Total:	17,10,000.00		3,07,800.00	3,07,800.00

Tax Amount (in words) : **INR Three Lakh Seven Thousand Eight Hundred Only**

Company's PAN : AAACF3671A

for FERROCARE MACHINES PVT LTD

Authorised Signatory

SUBJECT TO E.& O.E. PUNE JURISDICTION

This is a Computer Generated Invoice

Bill No.: NEEPCO/PHEP/EIC/P-III/2019-20/T-76/ 716 dated

Bill verified and found correct for an amount of Rs. 20,17,800.00 (Rupees Twenty lakh Seventeen thousand Eight hundred) only towards Supply and installation of 4 Nos ELC 25A, 5 Nos ELC 50C, 1 No LVDH-600 CU05 and 1 No CC kit.

Entered into Bill Register (Non package work)

Chargeable to: O&M.

Deputy General Manager (C&M)
E.I.C. Package-III

(2019-20) – (15)

उत्तर पूर्वी इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LTD
(A GOVT. OF INDIA ENTERPRISE)
CIN U40101ML1976GOI001658
OFFICE OF THE EXECUTIVE DIRECTOR (CONTRACTS & PROCUREMENT)
BROOKLAND COMPOUND::LOWER NEW COLONY
SHILLONG-793003, MEGHALAYA
ISO 9001, 14001 & 45001
Website: www.neepco.co.in Email. contract_neepco@yahoo.com
PHONE: +91-364-2227784

No. QP/C&P/F/E/Fire Tender/2038/Vol-II/ Dated: /08/2019

To

M/s AMBALA COACH BUILDERS
Hissar Road, Ambala City (Haryana)-134003,
Email:- acb4672003@yahoo.co.in / acb4672003@gmail.com

Sub: Letter of Intent to award the contract for Supply of 3 No. water cum foam type Fire Tender of 3500 Litre capacity 1(one) each for Pare HEP, Arunachal Pradesh, Turial HEP, Mizoram and Doyang HEP Nagaland.

Ref:
1. Our NIB No. 305 dtd. 29/01/2019
2. Your online offer No. ACB/200/1628/35113 dtd. 18/02/19
3. This office email dtd: 17/04/2019 (seeking clarifications).
4. Your reply via email dtd: 19/04/2019.
5. This office email dtd: 01/08/2019.
6. This office email dtd: 02/08/2019.
7. Your letter No.ACB/200/1628/35651 Dtd: 05/08/2019

Dear Sirs,

With reference to the above, the Corporation is pleased to place this Letter of Intent (LOI) for award of the contract for Supply of 3 (three) No. water cum foam type Fire Tender of 3500 Liter capacity 1(one) each for Pare HEP, Arunachal Pradesh, Turial HEP, Mizoram and Doyang HEP Nagaland, as per the scope and Terms and Condition of the bid document.

The total contract value for the entire scope of work shall be ₹.1,25,09,448.00 (Rupees One Crore Twenty Five Lakh Nine Thousand Four Hundred and Forty Eight only) inclusive of GST @ 18%. The prices shall remain FIRM during the entire contract period.

You are requested to submit the Bank Guarantees in prescribed format for an amount equal to 10 (ten) percent of the Contract value in terms of clause 4, STCC, Sec-III of the bid document within 15(Fifteen) days from the date of issue of Letter of Intent

You are requested to acknowledge receipt of the LOI and confirm unconditional acceptance within 3(three) working days from the date of issue of the LOI to enable us to issue the detailed order.

Thanking you,

Yours Sincerely,

(S. Goswami)
Chief General Manager
I/c Contract & Procurement
NEEPCO Ltd., Shillong

Copy to
1) GM(E/M) PKG-IV
2) DGM(E/M) PKG-III

For info pl
24/8/19

NIP No. 1205-06
Dt. 24/8/19

उत्तर पूर्वी इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LTD
(A GOVT. OF INDIA ENTERPRISE)
CIN U40101ML1976GOI001658
OFFICE OF THE EXECUTIVE DIRECTOR (CONTRACTS & PROCUREMENT)
BROOKLAND COMPOUND::LOWER NEW COLONY
SHILLONG-793003, MEGHALAYA
ISO 9001, 14001 & 45001
Website: www. neepco.co.in Email. contract neepco@yahoo.com
PHONE: +91-364 2227784

Not in original.
Memo No. QP/C&P/F/E/Fire Tender/2038/Vol-II/8331-39 Dated: 08/08/2019

Copy to:-

1. The Director(T), NEEPCO, Shillong - for favour of kind information please.
2. The Executive Director (O&M), NEEPCO, Shillong, for favour of kind information please.
3. The Chief General Manager(F), NEEPCO, Shillong – for information please
4. The HOP, Tuirial HEP, NEEPCO, Mizoram – for information please.
5. The HOP, Pare HEP, NEEPCO, Arunachal Pradesh – for information please.
6. The HOP, Doyang HEP, NEEPCO, Nagaland – for information please
7. The General Manager (IT), NEEPCO, Shillong for information and necessary action. He is requested to kindly arrange for uploading the LOI in NEEPCO's website.
8. The General Manager(F), Concurrence, NEEPCO, Shillong – for information.
9. The General Manager(F), IC&A, NEEPCO, Shillong – for information.

08/08/19
Chief General Manager(C)
i/c Contract & Procurement
NEEPCO Ltd., Shillong

(2019-20) 17 (2 invoice enclosed)

COMMERCIAL INVOICE

ANDRITZ HYDRO Private Limited
(Formerly known as VA TECH Hydro India Pvt. Ltd.)

Invoice No. : 8900004413
Date: 19-Aug-2019

APPLICANT:
THE EXECUTIVE DIRECTOR (Contracts & Procurement)
NEEP Corporation Limited
Brookland Compound,Lower New Colony,Shillong-793003
Meghalaya, INDIA.

CONSIGNEE/PROJECT:
The Head of The Project,PARE HEP
NEEP Corporation Limited
Doimukhm Soppo-791112
Distt.Papumpare
Arunachal Pradesh

GSTIN : 12AAACN8991J1Z3

Project code C-90-970308-058
Order No. NEEPCO/ED(C &P)/PARE HEP/QP-1068/VOL-XIV/1783
Order Date: 06.12.2010

Ref. Letter No.: NEEPCO/PARE HEP/ELEC/PKG-480/2019-20/T-03483 dated 23.05.2019

Order for Supply of Hardware, Engineering and Commissioning of Data Telemetry through OPGW

GSTIN : 23AABCV2864R1ZV
CIN:U34104MP1956PTC011439

Payment Terms:
100% Payment will be made within 30 days from the date of successful installation, testing and commissioning.

BBU,NO.	Description of Items / Particulars	CURRENCY	QUANTITY	Unit Price	TOTAL PRICE
	Electric Generator and sub assemblies there of : Gasserator Parts		LOT/SET/NO		
	Order for Supply of Hardware, Engineering and Commissioning of Data Telemetry through OPGW for Pare HE Project as per Letter Ref.no.NEEPCO/PHEP/ELC/PKG-480/2019-20/T-03483 dated 23-05-2019				
1	Basic Price for Hardware	INR	1	1,000,000.00	1,000,000.00
	Consists of: a. CP-2077 Central Processor : 01 Piece b. SM-2501 PROTOCOL ELEMENT Com CARD : 01 Piece c. CM-2930 CONNECTION BOARD : 01 Piece d. CM-2905 INTERFACE PLUG : 01 Piece e. CAT6 ETHERNETCABLE : 60 Mtr f. ETHERNET RAIL SWITCH RS20: 01 Piece				
2	Overhead @ 10%	INR	1	100,000.00	100,000.00
3	Profit @ 10%	INR	1	100,000.00	100,000.00
	HSN CODE: 8503				
BASIC VALUE					1,200,000.00
ADD : IGST 18%		18%		1,200,000.00	216,000.00
NET AMOUNT PAYABLE AT THIS STAGE					1,416,000.00

Amount in Words

Rupees Fourteen Lakhs Sixteen Thousand Only.

Remittance Mode : Through RTGS
to our Banker as mentioned hereunder;

Account No.:10178352994
RTGS IFSC Code: SBIN0001920

Payment terms:100% Payment will be made within 30 days from the date of successful installation, testing and commissioning.

Payment Remittance to our Banker:
STATE BANK OF INDIA
COMMERCIAL BRANCH, (Behind LIC PREMISES),L HOSHANGABAD ROAD,
BHOPAL - 462 011 (M.P.) INDIA.
SWIFT NO : SBININBB 117 BHOPAL
TEL NO. +91-(0) 755-2551644 FAX NO. +91 (0) 755-2761151

Note: The Rate of Interest on delayed payment as per GOC

FOR ANDRITZ HYDRO Private Limited

(Authorised Signatory) (Authorised Signatory)

FACTORY & REGISTERED OFFICE :
ANDRITZ HYDRO PRIVATE LIMITED
D-12, INDUSTRIAL AREA, MPAKVN, MANDIDEEP-462 046, NEAR BHOPAL (M.P.), INDIA
Telephone : + 91 (0) 7480 400300 ,400341, 400400 , FAX : +91(0) 7480-403393,403394
EMAIL : ravi.sriastava@andritz.com & Parvez.Ghasvala@andritz.com

Bill No.: NEEPCO/PHEP/EIC/P-III/2019-20/T-69/80 dated 15-11-19.

Bill verified and found correct for an amount of Rs. 14, 16,000.00 (Rupees Fourteen lakhs sixteen thousand) only towards Supply of hardware of data telemetry through OPGW.

Entered into Bill Register (Non package work)

Chargeable to: O&M.



Passed for Rs 18,37,038.00 (1416000+421038)

Less:-

I Tax 2% (on 421038) 8421

TDS [IGST 2% (on 1566120) 31322

Retn of P-II (68 m) 425054 464793.00

net payable Rs: 1372241.00

(Rupees Thirteen lakhs Seventy two thousand two hundred forty one) only.

Dy M (F).

21.1.2020

Packing No. / Kolli-Nr:	HIB/U1/C.340/304						Date / Datum:	19.08.2019	Sheet / Seite:	1/1
Code / Kennwort: C.340	Description of Project PARE HEP 2 x 5 MW						Consignee : The Head of Project, PARE H E Project, North Eastern Electric Power Corporation Limited, Dolmukhm Soppo - 791 112, Dist. Papumpare, Arunachal Pradesh CST No. : 12040734278/08, APGST/VAT No. : 12040734177/08			
Customer Order Nr. :	NEEPCO/ED(C&P)/ Pare HEP/QP-1066/Vol-XIV/ 1783 dated 08.12.2010						Customer : The Executive Director (Contracts & Procurement), North Eastern Electric Power Corporation Ltd., Brookland Compound, Lower New colony, Shillong - 793003, Meghalaya, India			
Consignee Tax Details Nr.:	CST No – 12040734278/08 APGST / VAT No - 12040734177/08 NEEPCO GST NO:12AAACN9991JIZ3						Consignor : ANDRITZ HYDRO Pvt Ltd, D-17, MPAKVN Industrial Area, Mandideep (Near Bhopal) – 462046, Dist. Raisen (MP), India. Tel. ++91-(0)7480-400400 - 404 FAX ++91-(0)7480-403393 & 4003954			
Buyer /Notify Party Tax Details	As Above						Country of Origin : INDIA		Country of Destination : INDIA	
Serial No. / Fab.Nr.:	C.340 U1						Port of Lading : Not Applicable		Port of Disembarkation : Not Applicable	
Packages / Koli:	Weight / Gewicht:		Dimensions / Abmessungen:							
Quantity Anzahl	Type of packing Verpackungsart	Gross Brutto kg	Net Netto kg	Length Länge m	Width Breite m	Height Höhe m	Volume Volumen m³	Storage Lagervorschrift	prupose Verw.art	Name Name
1.0	7 – Drum/Trommel	5	4	0.300	0.260	0.300	0.27	3 – Roofed Hall	A – order-related	VKJ_ADMIN
Quantity Menge	MatNo./Pos. MatNr./Pos.	Description of contents, tech. Data, German Beschreibung des Inhaltes, techn. Daten, Deutsch					Description of contents, tech. Data, Translation Beschreibung des Inhaltes, techn. Daten, Übersetztung			

CIN : U04010MP1996PTC011430

		Mat. Nr. M0000001	Various AT Material	Various AT Material
1.0	PC	132763753	CPU | PLC | SIEMENS | 6MF10130CA170AA0 | BC2-017–/CP-2017 | FOR AK 1703	CPU | PLC | SIEMENS | 6MF10130CA170AA0 | BC2-017–/CP- 2017 | FOR AK 1703
1.0	PC	132726997	BOARD CONNECTION | SIEMENS 6MF1013-0CJ38-0AA0 | BC2-838– CM-2838 |	BOARD CONNECTION | SIEMENS 6MF1013-0CJ38-0AA0 | BC2-838– CM-2838 |
1.0	PC	132691025	ETHERNET SWITCH RS20-0800M2M2SDAEHH08.0	ETHERNET SWITCH RS20-0800M2M2SDAEHH08.0
1.0	PC	132690904	PROCESSOR | SERIAL INTERFACE | SIEMENS 6MF10130CF510AA0 | SM-2551 |	PROCESSOR | SERIAL INTERFACE | SIEMENS 6MF10130CF510AA0 | SM-2551 |
1.0	PC	133080247	PLUG | PATCH | SIEMENS | 6MF1211-0CJ60-0AA0 | CM-2860 |	PLUG | PATCH | SIEMENS | 6MF1211-0CJ60-0AA0 | CM-2860 |
60.0	M	132927449	CABLE FAST ETHERNET | FINOLEX | CAT-6 |	CABLE FAST ETHERNET | FINOLEX | CAT-6 |

Received all material in full quantity and physical verification will be done during commissioning

24/10/19

Lagerklasse/Storage: Valid for unopened packages	1 – Open Stock Area/Freilager 2 – Roofed Stock area/ Überdachtes (Flugdach) 3 – Roofed Hall/Bedeckte Hallen	4 – Heated Room/Geheizte Räume 5 – Airconditioned Room/Klimatisierte Räume 6 – Storage for dangerous goods / Lager für gefährliche Güter	Type of Packing: Verpackungsart:	1 – Case/Kiste 2 – Crate/Verschlag 3 – Unpacked/Unverpackt	4 – Skids/Schlitten 5 – Bundle/Bund 6 – Containerization	7 – Drum/Trommel 8 – Pallet/Palette 9 – Container/Container
Purpose / Verwendungsart	A – order-related / auftragsbezogen L – on loan / leihweise					

COMMERCIAL INVOICE

ANDRITZ HYDRO Private Limited
(Formerly known as VA TECH Hydro India Pvt. Ltd.)

Invoice No. : 8900004531
Date: 15-Oct-2019

APPLICANT:
THE EXECUTIVE DIRECTOR (Contracts & Procurement)
NEEP Corporation Limited
Brookland Compound,Lower New Colony,Shillong-793003
Meghalaya, INDIA.

CONSIGNEE/PROJECT:
The Head of The Project,PARE HEP
NEEP Corporation Limited
Dolomukhm Soppo-791112
Distt.Papumpare
Arunachal Pradesh

GSTIN : 12AAACN9991J1Z3

Project code C-90-970308-058
Order No. NEEPCO/ED(C &P)/PARE HEP/QP-1066/VOL-XIV/1751
Order Date: 09.12.2010

Ref Letter No:- NEEPCO/PHEP/EIC/PKG-III/2019-20/T-68/13 dated 30-09-2019

Order for Supply of Hardware, Engineering and Commissioning of Data Telemetry through OPGW

GSTIN : 23AABCV2466R1ZV
CIN:U04010MP1996PTC011430

Payment Terms:
100% Payment will be made within 30 days from the date of successful installation, testing and commissioning.

BBU.NO.	Description of Items / Particulars	CURRENCY	QUANTITY	Unit Price	TOTAL PRICE
	Electric Generator and sub assemblies there of : Generator Parts		LOT/SET/NO		
	Order for Supply of Hardware, Engineering and Commissioning of Data Telemetry through OPGW for Pare HE Project as per Letter Ref.no NEEPCO/PHEP/EIC/PKG-III/2019-20/T-68/13 dated 30-09-2019				
1	Engineering & Commissioning Charges	INR	1	305,100.00	305,100.00
2	Overhead @ 10%	INR	1	30,510.00	30,510.00
3	Profit@ 10%	INR	1	30,510.00	30,510.00
	HSN CODE: 9983				
BASIC VALUE					366,120.00
VAT : IGST 18%		18%		366,120.00	65,902.00
NET AMOUNT PAYABLE AT THIS STAGE					432,022.00

Amount in Words

Rupees Four Lakh Thirty Two Thousand Twenty Two Only.

Remittance Mode : Through RTGS
to our Banker as mentioned hereunder;

Account No.:19170305604
RTGS IFSC Code: SBIN0021920
Payment term:100% Payment will be made within 30 days from the date of successful installation, testing and commissioning.
Payment Remittance to our Banker:
STATE BANK OF INDIA
COMMERCIAL BRANCH, (BEHIND LHO PREMISES), HOSHANGABAD ROAD,
BHOPAL - 462 011 (M.P.) INDIA.
SWIFT NO : SBININBB 117 BHOPAL
TEL NO. +91 (0) 755-2200113, FAX NO. +91 (0) 755-2764016

Note: The Rate of Interest on delayed payment as per GCC

FOR ANDRITZ HYDRO Private Limited

(Authorised Signatory) (Authorised Signatory)

FACTORY & REGISTERED OFFICE :
ANDRITZ HYDRO PRIVATE LIMITED
D-17, INDUSTRIAL AREA MPAKVN, MANDIDEEP-462 046, NEAR BHOPAL (M.P.), INDIA
Telephone : + 91 (0) 7480 -400309 ,400341, 406400 , FAX : +91(0) 7480-400393 ,403394
EMAIL : ravi.srivastava@andritz.com & Puneet.Khurana@andritz.com

Bill No.: NEEPCO/PHEP/EIC/P-III/2019-20/T-69/82 dated 29-11-19.

Bill verified and found correct for an amount of Rs. 4, 21,038.00 (Rupees Four lakhs twenty thousand thirty eight) only towards Engineering and commissioning of data telemetry through OPGW.

Entered into Bill Register (Non package work)

Chargeable to: O&M.

29/11/19

Packing No. / Kolli-Nr:	HIB/U1/C.340/304			Date / Datum:	19.08.2019	Sheet / Seite:	1/1
Code / Kennwort: **C.340**	Description of Project **PARE HEP 2 x 5 MW**		Consignee : The Head of Project, PARE H E Project, North Eastern Electric Power Corporation Limited, Dolmukhm Soppo - 791 112, Dist. Papumpare, Arunachal Pradesh CST No. : 12040734278/08, APGST/VAT No. : 12040734177/08				
Customer Order Nr. :	NEEPCO/ED(C&P)/ Pare HEP/QP-1066/Vol-XIV/ 1783 dated 08.12.2010		Customer : The Executive Director (Contracts & Procurement), North Eastern Electric Power Corporation Ltd., Brookland Compound, Lower New colony, Shillong - 793003, Meghalaya, India				
Consignee Tax Details Nr.:	CST No – 12040734278/08 APGST / VAT No - 12040734177/08 NEEPCO GST NO:12AAACN999IJIZ3		Consignor : ANDRITZ HYDRO Pvt Ltd, D-17, MPAKVN Industrial Area, Mandideep (Near Bhopal) – 462046, Dist. Raisen (MP), India. Tel. ++91-(0)7480-400400 – 404 FAX ++91-(0)7480-403393 & 4003394				
Buyer /Notify Party Tax Details	As Above		*Country of Origin* : INDIA			*Country of Destination* : INDIA	
Serial No. / Fab.Nr.:	C.340 U1		*Port of Lading* : Not Applicable			*Port of Disembarkation* : Not Applicable	

Packages / Kolli:		Weight / Gewicht:		Dimensions / Abmessungen:						
Quantity Anzahl	Type of packing Verpackungsart	Gross Brutto kg	Net Netto kg	Length Länge m	Width Breite m	Height Höhe m	Volume Volumen m³	Storage Lagervorschrift	prupose Verw.art	Name Name
1.0	7 – Drum/Trommel	5	4	0.300	0.260	0.300	0.27	3 – Roofed Hall	A – order-related	VKJ_ADMIN

Quantity Menge	MatNo./Pos. MatNr./Pos.	Description of contents, tech. Data, German Beschreibung des Inhaltes, techn. Daten, Deutsch	Description of contents, tech. Data, Translation Beschreibung des Inhaltes, techn. Daten, Übersetzung

CIN : U04010MP1996PTC011430

		Mat. Nr. M0000001	Various AT Material	Various AT Material
1.0	PC	132763753	CPU | PLC | SIEMENS | 6MF10130CA170AA0 | BC2-017--/CP-2017 | FOR AK 1703	CPU | PLC | SIEMENS | 6MF10130CA170AA0 | BC2-017--/CP- 2017 | FOR AK 1703
1.0	PC	132728997	BOARD CONNECTION | SIEMENS 6MF1013-0CJ38-0AA0 | BC2-838-- CM-2838 |	BOARD CONNECTION | SIEMENS 6MF1013-0CJ38-0AA0 | BC2-838-- CM-2838 |
1.0	PC	132691025	ETHERNET SWITCH RS20-0800M2M2SDAEHH08.0	ETHERNET SWITCH RS20-0800M2M2SDAEHH08.0
1.0	PC	132690904	PROCESSOR | SERIAL INTERFACE | SIEMENS 6MF10130CF510AA0 | SM-2551 |	PROCESSOR | SERIAL INTERFACE | SIEMENS 6MF10130CF510AA0 | SM-2551 |
1.0	PC	133080247	PLUG | PATCH | SIEMENS | 6MF1211-0CJ60-0AA0 | CM-2860 |	PLUG | PATCH | SIEMENS | 6MF1211-0CJ60-0AA0 | CM-2860 |
60.0	M	132927449	CABLE FAST ETHERNET | FINOLEX | CAT-6 |	CABLE FAST ETHERNET | FINOLEX | CAT-6 |

Lagerklasse/Storage :	1 – Open Stock Area/Freilager 2 – Roofed Stock area/ Überdachtes (Flugdach)	4 – Heated Rooms/Geheizte Räume 5 – Air-conditioned Room/Klimatisierte Räume	Type of Packing:	1 – Case/Kiste	4 – Skid/Schlitten	7 – Drum/Trommel
Valid for unopened packages	3 – Roofed Hall/Gedeckte Hallen	6 – Storage for dangerous goods / Lager für gefährliche Güter	Verpackungsart:	2 – Crate/Verschlag	5 – Bundle/Bund	8 – Pallet/Palette
Purpose / Verwendungszweck:	A – order-related / auftragsbezogen L – on loan / leihweise		0 – None/Fass	3 – Unpacked/Unverpackt	6 – Carton/Karton	9 – Container/Container

~ 273 ~

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. of India Enterprise)
OFFICE OF THE ENGINEER-IN-CHARGE:: PACKAGE-III WORKS.
PARE HYDRO ELECTRIC PROJECT:: SOPO ::ARUNACHAL PRADESH::791 112.
Phone-0360 2663040/2663051.

COMPLETION CERTIFICATE

This is to certify that the Supply of hardware's, engineering and commissioning of the Data Telemetry through OPGW in Pare Power House, PHEP, NEEPCO, Sopo awarded to M/s Andritz Hydro Pvt Limited, vide order no. NO: **NEEPCO/ PHEP/EIC/P-III/2019-20/T-69/43 Dated: 20-05-2019** is complete in all respect as per our satisfaction and terms and conditions of the order.

The supply and commissioning completed on 10-10-2019 after handing over of the work front to AHPL on 01-10-2019.

DGM (E/M)
P-III, Pare HE Project,
NEEPCO: Sopo, A. P.

(2019 - 20) (26)

North Eastern Electric Power Corporation Ltd.

(A Govt. of India Enterprise)
Deputy General Manager (E/M) & ENGINEER-IN-CHARGE:: PACKAGE-III.
PARE HYDRO ELECTRIC PROJECT::SOPO::DOIMUKH:: ARUNACHAL PRADESH
Email: parepowerstation@rediffmail.com

NO: NEEPCO/PHEP/EIC/P-III/T-76/2019-20/ 125 Date. 16-08-2019.

To

TRANTER INDIA PVT. LTD.,
Gate No. 127/128, Dhingrajwadi,
Off Pune-Nagar Road,
Taluka- Shirur, Dist. Pune-412 208.
Ph. No: 02137-392 300.

T-76

Sub: Supply order for TRANTER XL-125, CIP Machine.
Ref: **Quotation No.: TIPL/PS/E/Q32846/R-(0) dated 01-07-2019.**
Sir,

In inviting reference to above, we are pleased to place this confirmation order for Supply of the TRANTER XL-125 at your quoted price and terms and conditions detailed below:

TERMS AND CONDITIONS:

1. **Scope of Supply:** - Scope of supply as per the item listed below:-

Sl. No.	Item Description	Qty	Make	Rate (Rs)	Amount (Rs)
1	TRANTER XL-125, CIP	01 No.	*TRANTER*	369000.00	3,69,000.00
	Add Packing Charge @3% on 369000.00				11,070.00
				Total	3,80,070.00
				Add GST@18%	68,412.60
				Grand Total	4,48,482.60
				Rounded off	4,48,483.00

2. **Basis of Price**: The price shall remain Firm till completion of entire supply. Total value for the supply is Rs. 4, 48,483.00 (Rupees four lakhs forty eight thousand four hundred eighty three) only inclusive of GST.
3. **Taxes & Duty**: Applicable GST Included as indicated in above price. Our GST No: 12AAACN9991J1Z3.
4. **Payment**: 100% payment shall be released within 7 (seven) days of delivery of material at site. You are requested to furnish Bank Account detail, IFSC Code for releasing the e-payment.
5. **Delivery**: Delivery period will be 8-10 weeks from the date of order.
6. **Paying Authority**: The Dy. General Manager (Finance), Pare HEP, NEEPCO, Doimukh, Arunachal Pradesh.
7. **Consignee**: The Dy. Manager (E/M), In-charge, Store, Pare Power Station, NEEPCO, Sopo, Arunachal Pradesh.
8. **Freight**: - Freight charges to be paid at actual from Pune to Sopo.
9. **Warranty**: The item supplied shall be new & in accordance with the specification and be free from defects in design, material and/or workmanship. Warranty covers materials and workmanship for a period of 12 months from the date of installation or 18 months from the date of shipment whichever is earlier.

Thanking you.

Yours faithfully,

(Tseten Sange)
Dy. General Manager (E/M),
Pare Power Station,
NEEPCO, Sopo, Doimukh,
Arunachal Pradesh.

North Eastern Electric Power Corporation Ltd.

(A Govt. of India Enterprise)
Deputy General Manager (E/M) & ENGINEER-IN-CHARGE:: PACKAGE-III.
PARE HYDRO ELECTRIC PROJECT::SOPO::DOIMUKH:: ARUNACHAL PRADESH
Email: parepowerstation@rediffmail.com

NIO:

Memo NO: NEEPCO/PHEP/EIC/P-III/T-76/2019-20/ 186-89 Date. 16-08-2019.

Copy to:-

1. The Head of Project, Pare HE Project, NEEPCO, Doimukh for favour of kind information. This has reference to approval accorded vide U.O. No. 1091 dated 07-08-2019.
2. The DGM (Finance), Pare HE Project, NEEPCO, Doimukh for kind information. This has reference to finance vetting vide U.O. No. 266 dated 07-08-2019 and re-concurrence vide dated 14-08-2019.
3. The DGM (C), Vigilance Wing, PHEP, NEEPCO, Doimukh for information.
4. The Deputy Manager (E/M), In-charge, EM Store, PHEP, NEEPCO, Sopo, Doimukh for information and necessary action.

DGM (E/M),
Pare Power Station,
NEEPCO, Sopo, Doimukh,
Arunachal Pradesh

Subject to Pune Jurisdiction

TAX INVOICE
(INVOICE CUM CHALLAN)

(See Rule 46 Read with section 31 of Central GST Act 2017)

ORIGINAL FOR RECIPIENT

Name & Address of Factory

Tranter India Private Limited

Regd. Office & Factory : Gat No. 127,128, Dingrajwadi, Off. Pune - Nagar Road, Tal. Shirur, Dist. Pune - 412 208.
State : Maharashtra, State Code : MH (27), Country : India.
Tel. : 02137 - 392300. Fax No. : 02137 - 392354. E-mail : info.india@tranter.com • Website : www.tranter.com

Name & Address of Buyer (Bill To)	Name & Address of Consignee (Ship To)	Invoice No. : 0201810[illegible] Date : 19-09-2019
Eastern Electric Power Corporat General Manager Finance EEPCO, Dalemkh Pradesh , India	Eastern Electric Power Corporation Ltd The By General Manager (F/C) Incharge Stores, NEEPCO Pare Power Station, Bogo Arunachal Pradesh , India NEPO	Vehicle Number : Name of Transport : Associated Road Carriers L.R. No. : D - Despatch From : DINGRAJWADI Despatch To : NEPO Freight Terms : PRE-PAID/DOOR DEL Payment Terms : Within 7 Days P.O. No. : NEEPCO/PREP/EIC/P-III/T-96/2019-20/135
GST No. : 12AAACN9991A1Z3 PAN No. : AAACN9991A State : State Code:	Consignee GST. No. : 12AAACN9991A1Z3 Consignee PAN No. : AAACN9991A Consignee State : State Code:	
e Scope : CONSUMER A/C	S. O. No. : 138780	

HSN / SAC Code	Description of Goods	No. & Description of Package	Quantity (Nos)	Unit of Quantity	Rate per Unit	Total Amount (Rs.)
[illegible]	CIP Power Plush PF 325 Machine	1 Wooden Box / Pallet	1	EA	3,69,000	3,69,000

nt Remark :

GST Payable (in words) Rs. :	Gross Total Value	3,69,000
GST Payable (in words) Rs. :	Packing & Forwarding	11,670
GST Payable (in words) Rs. : 68,413	Freight & Insurance	
y Eight Thousand Four Hundred And Thirteen Only	Total Assessable Value	3,80,670
oice Value in words (Rs.):	SGST	
Lakh Forty Eight Thousand Four Hundred And Eighty Three Only	CGST	
Time of Removal of Invoice : 19-09-2019 1:44 PM	IGST 18%	68,413
nic Reference No. :	Total	4,48,483
	CESS Amt.	
	Other Charges if any	
	Grand Total	4,48,483

that the particulars given above are true and correct and amount indicated represents the tually charged and that there is no flow of additional consideration directly from the Buyer.

reby certify that my/our registration certificate under the Goods & Services Tax Act, 2017 is in the date on which the sale of the goods specified in this TAX INVOICE is made by me/us and transaction of sale covered by this tax invoice has been effected by me/us and it shall be ed for in the turnover of sales while filing of return and the due tax, if any, payable on the sale n paid or shall be paid."

% p.a. will be charged if payment is not received on or before due date.
responsibility ceases after the goods leaves our premises. We take every care in packing ut we are not responsible for any damage or theft in transit.

Please pay by Cheque / D.D. / NEFT / RTGS in favour of "Tranter India Pvt. Ltd." Payable at Pune.

Receiver's Stamp & Signature

For TRANTER INDIA PVT. LTD.

Authorised Signatory

For Trade Compliance. P.T.O.

Trade Compliance

Buyer shall comply with sanctions and export control rules, including without limitation those of the U.S., the UN and the EU as applicable to Tranter, and agrees that it alone is responsible for ensuring its compliance with all sanctions and export control rules. In particular, but without limitation, buyer will not, and will ensure that none of its affiliates will, use, sell, resell, export, re-export, dispose of, disclose or otherwise deal with the equipment, directly or indirectly, to any country, destination or person in violation of sanctions and export control rules. Failure by buyer to comply with any part of this clause shall constitute a material breach of these Tranter General Conditions. Tranter reserves the right to refuse to enter into or to perform any order, to cancel any order at its sole discretion if Tranter believes buyer has failed to comply with any part of this clause. Buyer shall not do anything which would cause Tranter to be in breach of sanctions and export control rules and shall protect, indemnify and hold harmless Tranter from any fines, losses and liabilities incurred by buyer as a result of the failure of buyer to comply with this clause.

Bill No:- NEEPCO/PREP/E.IC/P-III/2019-20/T-70/75 Dt: 20/10/19

Bill verified and found correct for an amount of Rs 4,46,483.00 (Rs forum forty eight thousand four hundred eighty three) only towards Supply of Transformer 31.5 MVA, 132/33 kV, 3P Neutral

Entered into Bill Register (Main - Package wise)
Chargeable to: 02 M

Deputy General Manager (E/M)
E.I.C. Package III, NEEPCO Ltd.
PREP, Dolmukh (A.P)

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. of India Enterprise)

OFFICE OF THE DEPUTY GENERAL MANAGER : PACKAGE III : EM WORKS

despatch and accordingly M/s TIL shall issue call for inspection 10 days in advance to this office.

5. **Terms of Payment:** (a) 100% payment shall be released against despatch with full taxes and duties on submission of bills in triplicate along with challan and dispatch documents.
(b) Balance 10% payment shall be released after delivery of the Crane at site and on successful testing and commissioning of the Crane and certification by the concerned Engineer-in-Charge. All bank charges shall be to the supplier's account.

6. Following documents may be submitted to the Consignee:

i. Delivery Challan in original.
ii. Bills in triplicate duly pre-receipted and stamped.
iii. Copy of Transit Insurance having validity 90 days beyond delivery at site.
iv. Copy of Temporary Registration.
v. Guaranty/ Warranty Certificate.
vi. List of Spares and T&P to be supplied along with the Crane.
vii. Copy of O&M manual, list of recommended spares, Hydraulic oil, lube oil etc.

6. Consignee: The Deputy Manager (E/M),
In-Charge EM Store
Pare Power Station, NEEPCO,
Sagalee, Doimukh, A.P. Pin Code-791 112.

7. **Paying Authority:** The Deputy General Manager (Fin.),
PHEP, NEEPCO, Doimukh,
Arunachal Pradesh-791 112.

8. **Inspection:** Pre-delivery inspection at the manufacturer's works within 3(Three) months from the date of order shall be carried out by the authorised representative of NEEPCO. NEEPCO reserved right to undertake the inspection or waive the inspection, however a written confirmation shall be obtained from this office in case of waiver of inspection before delivery.

9. **Liquidated Damage:** In the event of failure to deliver the Crane within the stipulated date/period in accordance with the specifications mentioned in the supply order and in the event of breach of any of the terms and conditions mentioned in the supply order, NEEPCO shall have the right to recover liquidated damages a sum not less than 0.5% of the price of the Crane, which the successful tenderer has not been able to supply as aforesaid for each week or part of a week during which the delivery of such Crane may be in arrears subject to a ceiling of 10%. OR to extend the period of delivery with or without liquidated damages considered fit and proper. The penalty if imposed shall not be more than the liquidated damages referred above.

10. **Warranty/Guarantee:** Standard Warranty for a period of [illegible] Hours from the date of commissioning of the equipment or [illegible] months from the date of dispatch, whichever is earlier.
M/s TIL shall be responsible for any defect [illegible] provided for by the contract and under proper use [illegible]

(2019-20) (27)

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. of India Enterprise)
OFFICE OF THE DEPUTY GENERAL MANAGER: PACKAGE-II: EM WORKS
[illegible]

NO: NEEPCO/ PH&P/EIC/P-II/T-55/2019-20/ 139 Date : 11-07-2019.

To,

The TIL LIMITED,
4, Taratolla Road,
P.O.- Garden Reach,
Kolkata - 700 024.

Attn: Mr. Anulangshu Pal, AGM.

Sub: Supply Order for Procurement of Pick & Carry Deck Crane Model **PIXEF 215, 15 MT Capacity**.

Ref: i) Your offer No. ER/SN-NEEPCO/01 Dated 17 April 2018
ii) MoM on negotiation meeting held on 2.07.2019 between NEEPCO and M/s. TIL.

Dear Sir,

With reference to the above, we hereby place our formal Supply Order for Supply, Testing & Commissioning of Pick & Carry Deck Crane Model **PIXEF 215, 15 MT Capacity** at your negotiated price and terms & conditions mentioned below:-

1. Scope of Supply:-

Description of Item	Order Qty.	Unit Price (in Rs.)	Amount (in Rs.)
Pick & Carry Deck Crane Model PIXEF 215, 15 MT Capacity	01 No.	41,00,000.00	41,00,000.00
		Sub Total	41,00,000.00
		Add GST @18%	7,38,000.00
		Sub Total	48,38,000.00
		TCS @1%	48,380.00
		Total Price	48,86,380.00

(Rupees Forty Eight Lakhs Eighty Six Thousand Three Hundred Eighty only).

2. Basis of Price: Prices are on FOR destination basis inclusive of Packing, Forwarding, Freight, Transit Risk Insurance & Temporary registration charges and shall remain Firm till completion of supply.

3. Taxes and Duties: GST@18% and TCS@1% are included as indicated in the above price. Any changes in the rates prevailing at the time of delivery shall be charged extra as applicable. Our **GST No: 12AAACN9997J1Z3** and **PAN: AAACN9997J**.

NOTE: If there be any increase in the rates of taxes and duties during the extended delivery period beyond the stipulated/a fixtured delivery period, NEEPCO shall not pay the increase in the Taxes & Duties and the increase will be to supplier's account and if there is any decrease, the same shall be passed on to NEEPCO.

4. Delivery and Inspection: The delivery period shall be [illegible] days from the date of issue of this Order. The Crane shall be [illegible]

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. of India Enterprise)

OFFICE OF THE CHIEF GENERAL MANAGER, PACKAGE-II, EM WORKS

despatch, and accordingly M/s TIL shall stage call for inspection 10 days in advance to this

5. **Terms of Payment:** (a) 95% payment shall be released against dispatch with full taxes and duties on submission of bills in triplicate along with challan and dispatch documents.
(b) Balance 10% payment shall be released after delivery of the Crane at site and on successful testing and commissioning of the Crane and certification by the concerned Engineer-in-Charge. All bank charges shall be to the supplier's account.

A. Following documents may be submitted to the Consignee:
- i. Delivery Challan in original.
- ii. Bills in triplicate duly pre-receipted and stamped.
- iii. Copy of Transit Insurance having validity 30 days beyond delivery at site.
- iv. Copy of Temporary Registration.
- v. Guaranty / Warranty Certificate.
- vi. List of Spares and T&P to be supplied along with the Crane.
- vii. Copy of O&M manual, list of recommended spares, Hydraulic oil, lube oil etc.

6. **Consignee:** The Deputy Manager (T/M),
In-Charge EM Store,
Pare Power Station, NEEPCO,
Itafa, Doimukh, AP. Pin Code-791 112.

7. **Paying Authority:** The Deputy General Manager (Fin),
PHEP, NEEPCO, Doimukh,
Arunachal Pradesh-791 112.

8. **Inspection:** Pre-delivery inspection at the manufacturer's works within 3(Three) months from the date of order shall be carried out by the authorized representative of NEEPCO. NEEPCO reserves right to undertake the inspection or waive the inspection; however a written confirmative shall be obtained from the office in case of waiver of inspection before delivery.

9. **Liquidated Damage:** In the event of failure to deliver the Crane within the stipulated date/period in accordance with the specifications mentioned in the supply order and in the event of breach of any of the terms and conditions mentioned in the supply order, NEEPCO shall have the right to recover liquidated damages a sum not less than 0.5% of the price of the Crane, which the successful tenderer has not been able to supply as aforesaid for each week or part of a week during which the delivery of such stores may be in arrear, subject to a ceiling of 10%. OR to extend the period of delivery with or without penalty as may be considered fit and proper. The penalty if imposed shall not be in addition to the liquidated damages referred above.

10. **Warranty/Guarantee:** Standard Warranty for a [illegible] Hours from the date of commissioning of the equipment or [illegible] date of dispatch, whichever is earlier.
M/s TIL shall be responsible for any defect that [illegible] practiced for by the contract and under proper use [illegible]

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. of India Enterprise)
OFFICE OF THE DEPUTY GENERAL MANAGER : PACKAGE III : EM WORKS
PARE HYDRO ELECTRIC PROJECT, SOPO, ARUNACHAL PRADESH-791 112.
Email: parepowerproject@rediffmail.com

workmanship and shall remedy such defect at your own cost when called upon to do so. If it becomes necessary for you to replace or renew any defective part, such replacement or renewal shall be made by you 100% free of cost without any extra cost to NEEPCO. The new goods should be supplied on FOR destination basis free of cost. Warranty Replacement should be completed within a reasonable period maximum within one month from the date of claim free of cost up to ultimate Consignee's end. All cases of warranty replacements to be decided on the basis of joint inspection of the failed goods held between the user's representative and the manufacturer's representative.

A certificate of Warranty/Guarantee shall be furnished in this respect.

You are requested to kindly acknowledge receipt and acceptance of order within 7(seven) days from the date of issue of order. In case no reply is received, it will be presumed that the order has been accepted by you without any precondition.

Yours faithfully,

(Tseten Singe)
Dy. General Manager (E/M),
P-III, PHEP, NEEPCO, Sopo,
Arunachal Pradesh-791 112

Memo No: NEEPCO/ PHEP/EIC/P-III/T-55/2019-20/ [illegible] **Date : 31-07-2019.**

NIO Copy to:

1. The Executive Director (O&M), NEEPCO, Shillong for kind information please. This has the reference of approval accorded vide U.O. No: 395 dated 25-07-2019.
2. The Head of Project, PHEP, NEEPCO, Deomukh, AP for kind information please.
3. The GM (Finance), NEEPCO, Shillong for kind information. This has the reference to the finance concurrence vide U.O. No: 353 dated 24-07-2019.
4. The DGM (Finance), PHEP, NEEPCO, Deomukh, AP for kind information.
5. The DGM (Vigilance), PHEP, NEEPCO, Deomukh for kind information.
6. The Deputy Manager (E/M), In-charge, EM Stores, PHEP, NEEPCO, Sopo, Deomukh for information and necessary action.

[illegible] (E/M),
EPCO, Sopo,
791 112

TAX INVOICE

Tractors India

Supplier Details:	Party Billing Details:	Party Delivery Details:	Invoice Details:
TIL Limited Village : Changual (on NH 60) Kharagpur District : Paschim Midnapore, West Bengal, India PIN - 721301 CIN: L74899WB1974PLC041725 GSTIN: 19AABCT0704B1ZO CIN : L74899WB1974PLC041725	NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED. (1143) THE DEPUTY GENERAL MANAGER (STR) PERP, NEEPCO, GOHPUR ARUNACHAL PRADESH PINCODE :- 791112, IN GSTIN : 12AAACN9991J1Z3	NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED. (1143) THE DEPUTY MANAGER (E/M) IN-CHARGE EM STORE PARE POWER STATION, NEEPCO SEPO, DOIMUKH, ARUNACHAL PRADESH PINCODE :- 791112, IN GSTIN : 12AAACN9991J1Z3	GST Invoice No.: 1903011718/361 GST Invoice Dt.: 20-AUG-19 Sys. Ref. No.: 464 Sys. Ref. Dt.: 20-AUG-19 PO No.: NEEPCO/EM/STR/P-II/T-456/2019-20/LTI PO Dt.: 31.07.2019 SO No.: 5751907R6 Packing Slip No.: 2/817135 Packing Slip Dt.: 23-AUG-19

Sl No	Part No / Description	HSN / SAC	Qty / UOM	Unit Price	Basic Value	Taxable Value	IGST	CGST	SGST	Total
1	TO SUPPLYING DRG. PCE & SAMPY TRUCK CRANE MODEL PKSF 215, 15MT CAPACITY DULY MOUNTED ON TRUCK COMPLETE AS PER ORDER. CRANE SERIAL NO - 5083 CHASSIS NO. - TLCD21W89C05083 ENGINE NO MA9443483	9928	1 EA	4100000	4100000	4100000	738000 18%			4838380

Amount In Words
INR Forty-Four Lakhs Seventy-Six Thousand Three Hundred Eighty Only
(Amount now claimed 90% value of materials Plus 100% of Taxes & Duties)

Total Basic	4100000
Total Amount Before Tax	4100000
Add : IGST	738000
TCS 1%	38380
Total (Before Round Off)	4838380
90% of Unit Basic Plus 100% Tax and Duties	**4476380**

Place Of Supply : ARUNACHAL PRADESH (12)

Payment Terms :

Point of Transport :

Shipping :

Freight : AS/SOLD BY TIL

Bank Details :

K.K. Saha
Authorised Signatory

(2020-21) (33)

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. of India Enterprise)

ISO: 9001, 14001 & OHSAS: 18001

PH&SY(O&M), PHEP, DOIMUKH/SOPO, ARUNACHAL PRADESH

No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2020-21/169 dtd. 24/10/20

To,

M/S Pura Enterprise,
Sopo, Dist.: Papum Pare,
Arunachal Pradesh,
Pin-791112

Sub: Work order for "Permanent internal wiring & electrification of newly constructed B-Type Building at Sopo, PHEP, Arunachal Pradesh".

Ref.: 1. Our Limited Tender No. NEEPCO/PHEP/PH&SY/T-22/2020-21/03 dtd. 03.07.2020
2. Your Bid No. NIL dtd. 21.07.2020

Dear Sir(s),

With reference to the above, the Pare Hydro Electric Project, NEEPCO pleased to place this work order for "Permanent internal wiring & electrification of newly constructed B-Type Building at Sopo, PHEP, Arunachal Pradesh" as per the 'Items & Prices' indicated in 'ANNEXURE-I' enclosed herewith under terms and conditions stated below.

Terms & conditions:

1. **Prices:** - The total contract value is Rs. 6,12,324.00 including all applicable taxes & duties and shall remain FIRM till completion of the work in full satisfaction.
2. **Payment terms:** - 90 % payment shall be released on successful commissioning of the work and 10% of the contract value shall be deducted from the bill in lieu of security deposit and shall be released after completion of the guarantee/warrantee period. However, the security deposit can be enchased by the contractor on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the guarantee/warranty period. The Contractor shall submit GST Tax invoice in triplicate along with latest EPF Challan paid for his employees for release of payment
3. **Taxes & Duties:** The price indicated in 'Annexure-I' is including all applicable taxes & duties.
4. **Guarantee/ Warrantee:** The works and materials shall be warranted for a period of 12(twelve) calendar months from the date of completion of the work. If any defect is noticed during the above period the contractor will have to rectify the same at his cost on minimum notice of 7(seven) days.
5. **Materials:** Materials to be used for the works shall be provided by the contractor as per specific brand mentioned subject to the acceptance of the Engineer-in-charge.
6. **Tool & Plants:** The contractor shall arrange the Tools & Plants required for execution of work.
7. **The Corporation bears no** responsibility whatsoever towards the contractor's personnel for any loss /damage caused by any accident during the works. For any such eventuality the responsibility lies solely on the contractor.
8. **The contractor shall** be solely responsible for arranging adequate safety of his personnel while at work and adhere to relevant safety regulations.

Contd.

9. **The Contractor shall** ensure full compliance to various laws and statutory Regulati to the extent applicable.

10. **Completion Period**: The works shall be completed within 45 (forty five) days from the date of handing over the site.

11. **Liquidity damage:** Liquidity damage would be charged @ 1% per week subject to maximum 15% of the contract value if the works are not completed within the stipulated period

12. **Paying authority:** The DGM(F&A), PHEP, NEEPCO Ltd., Doimukh, Arunachal Pradesh.

13. **Engineer-in Charge** : The DM(E/M), PH&SY(O&M), PHEP, NEEPCO Ltd., Sopo/Doimukh, Arunachal Pradesh.

You are requested to start the work in consultation with Engineer-in Charge and attend this office along with a Non-judicial Stamp Paper of Rs. 20.00 (Rupees twenty) only within 7(seven) days from the issue of this work order for signing of formal agreement in NEEPCO F-2 form.

Thanking you

Yours faithfully,

23-10-2020

Dy. General Manager (E/M),
PH&SY(O&M), PHEP

Memo No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2020-21/ 170-74 dtd. 24/10/20

Copy to :

1. The HOP, PHEP, NEEPCO LTD, Arunachal Pradesh for kind information. This has the reference of his approval conveyed vide U.O. No. 1029 dtd. 26.09.2020
2. The DGM (Fin), F&A, PHEP, NEEPCO Ltd., Arunachal Pradesh for information & necessary action. This has the reference of finance concurrence conveyed vide U.O. No. 259 dtd. 26.09.2020
3. The DGM (C), Vig. Wing, PHEP, NEEPCO Ltd., Arunachal Pradesh for information.
4. The DM(E/M), PH&SY(O&M), PHEP, NEEPCO Ltd., Arunachal Pradesh for information & necessary action.

23-10-2020

Dy. General Manager (E/M),
PH&SY(O&M), PHEP

ITEM & RATE SHEET

Sl. No.	Description of item	Unit	Qnty.	Rate	Amount.
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required				
a)	Group A	Per point	26	770.00	20020.00
b)	Group B	....do....	46	890.00	40940.00
c)	Group C	....do....	32	1090.00	34880.00
2	Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required	Per point	2	1170.00	2340.00
3	Wiring for power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit alongwith 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	Mtrs.	344	250.00	86000.00
4	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required				
a)	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Mtrs.	406	210.00	85260.00
b)	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	Mtrs.	32	325.00	10400.00
5	Supplying and fixing call bell/ buzzer suitable for single phase, 230 volts, complete as required.	Each	4	90.00	360.00
6	Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc as required	Each	64	60.00	3840.00
7	Supplying and fixing brass batten/ angle holder including connection etc. as required	Each	40	90.00	3600.00
8	Installation ,Testing, Commissioning of wall bracket /ceiling fittings of all sizes and shapes containing upto two GLS/CFL/LED lamps per fitting, complete with all accessories including connections etc. as required	Each	32	120.00	3840.00
9	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required.	Each	16	130.00	2080.00
10	Numbering of ceiling fan/ exhaust fan/ fluorescent fittings as required.	Each	16	35.00	560.00
11	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.				
a)	Upto 450 mm sweep	Each	12	285.00	3420.00
12	Supplying and fixing following rating, four pole, 415 volts, isolatorin the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	100 amps	Each	4	1150.00	4600.00
13	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB / RCCB/Isolator)				
a)	6 way (4 + 18), Double door	Each	4	3400.00	13600.00
14	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	10 Amps, Single pole	Each	34	220.00	7480.00
b)	20 Amps, Single pole	Each	28	220.00	6160.00

15	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required.				
a)	Upto 35 sq. mm	Mtrs.	28	270.00	7560.00
16	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL pipe as required				
a)	Upto 35 sq. mm	Mtrs.	10	25.00	250.00
17	Supply & laying of 32 mm dia. G.I. pipe (medium class)	Mtrs.	20	290.00	5800.00
18	Supply & fitting & fixing of 40 mm dia. G.I. band (medium class)	Each	10	180.00	1800.00
19	Earthing with copper earth plate.600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	Set	1	13450.00	13450.00
20	Supplying and laying 25 mm X 5 mm copper strip at 0.50 metrebelow ground as strip earth electrode, including connection/terminating with nut, bolt, spring, washer etc. as required. (Jointingshall be done by overlapping and with 2 sets of brass nut bolt &spring washer spaced at 50mm)	Mtrs.	30	1070.00	32100.00
21	Providing and fixing of lightning conductor finial, made of 25 mm dia 300 mm long, G.I. tube, having single prong at top, with 85 mm dia 6 mm thick G.I. base plate including holes etc. complete as required.	Each	1	530.00	530.00
22	Supplying and fixing of following PVC casing capping along with accessories in surface wiring system including drilling the wall and fixing with plastic gotkha with 25mm wooden screws and making good the same as required.				
a)	30X15 mm ISI marked, PVC casing capping	Pcs.	300	59.00	17700.00
b)	30X15 mm Junction Box	Pcs.	200	10.00	2000.00
c)	PVC Square box	Pcs.	300	9.00	2700.00
d)	30X15 mm PVC Elbow	Pcs.	300	3.00	900.00
e)	30X15 mm PVC Tee	Pcs.	300	3.00	900.00
f)	30X15 mm PVC joint	Pcs.	300	3.00	900.00
g)	30X15 PVC External	Pcs.	300	3.00	900.00
h)	30X15 mm PVC internal	Pcs.	300	3.00	900.00
23	Supplying and fixing following size surface mounting plastic boxes for modular switch board in surface wiring system as required.				
a)	2 Module (3X3 inch)	Each	6	120.00	720.00
b)	3 Module (4X3 inch)	Each	28	140.00	3920.00
c)	6 Module (8X3 inch)	Each	8	215.00	1720.00
d)	8 Module (5X5 inch)	Each	16	230.00	3680.00
e)	9 Module (5X6 inch)	Each	4	230.00	920.00
24	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
a)	2 Module	Each	6	150.00	900.00
b)	3 Module	Each	28	180.00	5040.00
c)	6 Module	Each	8	280.00	2240.00
d)	8 Module	Each	16	370.00	5920.00
e)	9 Module	Each	4	370.00	1480.00
25	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
a)	6/10 Amps 1-way switch	Each	133	170.00	22610.00
b)	6/10 Amps 2-way switch	Each	2	220.00	440.00
c)	16 Amps 1-way switch	Each	28	260.00	7280.00
d)	6 Amps 5-Pin socket outlet	Each	28	250.00	7000.00
e)	6 pin 6/16 Amps 3-Pin cmbined socket	Each	28	385.00	10780.00
f)	6/10 Amps Bell Push	Each	4	240.00	960.00

26	Supplying and fixing 5 step electronic fan regulator on the existing modular plate switch box including connections etc. as required.	Each	16	650.00	10400.00
27	Supply & fixing of following watt LED Lamp on existing batten/angle holder.				
a)	LED LUMENO 10W E27 WW BALL LAMP, Make-Havells	Each	40	720.00	28800.00
28	20 watt decorative ultra slim round profile LED lighting fixture with extruded polycarbonate, environmental friendly,energy efficient ready to use pack.	Each	32	740.00	23680.00
29	Supply of Ceiling Fan energy Saving models No. ES-50 5", colour- Brown, sweep- 1200mm, Make Havells	Each	16	3530.00	56480.00
30	Supply of Ventilating Fan(Exhaust Fan) models No.Ventil Air- DX, 200mm, Make- Havells	Each	12	2380.00	28560.00
31	Supplying and fixing following capacity Bus-bar Chamber, Make- Havells, CAT NO. IHBB020004 direct on the wall including drilling holes on the wall, making connections, etc. as required				
a)	200 Amps, 4 Way bus-bar chamber	Each	2	12970.00	25940.00
32	Supplying of following size PVC/XLPE insulated and PVC sheathed 1.1KV grade aluminium conductor LT armoured U.G. cable				
a)	25 Sq.mm, 3&1/2 C	Mtrs.	80	395.00	31600.00
33					
34				Sub Total Rs.	698340.00
35				Less negotiated amount @ 12.38% on above Rs.	86016.39
36				Gross Total Rs.	612323.61
				Rounded Off Rs.	612324.00
	(Rupees six lakhs twelve thousand three hundred twenty four) only including all applicable taxes & duties.				

Dy. General Manager(E/M)
PH&SY(O&M), PHEP

Completion Certificate

This is to certify that the works of "Permanent internal wiring & electrification of newly constructed B-Type Building at Sopo, PHEP, Arunachal Pradesh" vide Work Order No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2020-21/169 dtd. 24.10.2020 carried out by M/S Pura Enterprise, Sopo, Dist.: Papum Pare, Arunachal Pradesh has been completed on 04.11.2020 as per our specifications and within the stipulated period on full satisfaction. No T&P was issued to the contractor against this work. The site has been handed over to the contractor on 26.10.2020.

23/11/20

Manager (E/M)
Package-IV & ECD-I
PHEP, NEEPCO Ltd.
Doimukh. A.P.-791112

Dy. Manager(E/M)
PH&SY(O&M)

(2020-21) : (32)

उत्तर पूर्वी इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LTD
(A GOVT. OF INDIA ENTERPRISE)
CIN U40101ML1976GOI001658
OFFICE OF THE EXECUTIVE DIRECTOR (CONTRACTS & PROCUREMENT)
BROOKLAND COMPOUND::LOWER NEW COLONY
SHILLONG-793003, MEGHALAYA
ISO 9001, 14001 & 45001
Website: www.neepco.co.in Email. contract_neepco@yahoo.com
PHONE +91-364 2227784

No. NEEPCO/QP/C&P/F/E/Pare/Dam Illu./2084/Vol-I/ 1993 Dated: 19 /12/2019

To

M/s D.D. Metal Corporation,
Tribeni's Commercial Complex,
A-17, 1st Floor,
G.S. Road, Ulubari,
Guwahati – 781007

Sub: Detailed Order for Supply, Erection and Commissioning of Illumination System at Dam of Pare HEP

Ref:
1. Our NIB No. 329 dtd. 29/07/19
2. Your online offer No. DDMS/CNEEPCO/809/19-20 dtd. 19/08/19
3. Our letter No. NEEPCO/QP/C&P/F/E/Pare/Dam Illu./2084/Vol-I/1234 dtd. 20/09/19
4. Your letter No. DDMC/NEEPCO/823/19-20 Dtd. 25/09/19
5. Your letter No. DDMC/NEEPCO/825/19-20 Dtd. 01/10/19
6. Our letter No. NEEPCO/QP/C&P/F/E/Pare/Dam Illu./2084/Vol-I/1399 dtd. 16/10/19
7. Your e-mail dtd. 21/10/19
8. Our LOI No. NEEPCO/QP/C&P/F/E/Pare/Dam Illu./2084/Vol-I/1903 dtd. 11/12/19
9. Your e-mail dtd. 18/12/19

Dear Sirs,

With reference to the above, the Corporation is pleased to place this Detailed Order for Supply, Erection, Testing and Commissioning of Illumination System at Dam of Pare HEP as per the scope and Terms and Conditions of the NIB, Bid Document and Corrigenda thereto. However, few of the conditions including scope of work are indicated below for reference:

1. **SCOPE:**

1.1 The scope of works and services under this contract shall include Design, Supply, Insurance, Delivery at site, Erection, Testing and Commissioning of Illumination equipment for Dam area and Dam galleries complete under Pare Hydro Electric Plant, Papum Pare District, Arunachal Pradesh, India as per the scope, specification, terms and conditions of the NIB and Bid Document.

1.2 The scope of this contract shall include the following as detailed below as well as in other relevant clauses of the bid document and BOQ enclosed herewith as Annexure I.

The contractor shall perform all necessary works for the Design, installation, insurance, supply & delivery to Site, Installation, testing and commissioning of Illumination system for Dam area including indoor and outdoor and Dam galleries complete with all accessories as required for efficient and trouble-free operation.

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1.2 The scope of this contract shall include the following as detailed below as well as in other relevant clauses of the bid document and BOQ enclosed herewith as Annexure 1

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All the materials and workmanship shall be of suitable commercial quality as have proven in their respective uses in similar services and under similar conditions.

The scope shall also include the following:

i. Transportation to site and receipt, handling, storage, preservation and conservation of equipments at any intermediate locations during transportation and finally delivering to purchaser at site.

ii. Erection, testing, commissioning and putting into satisfactory operation.

iii. Insurance coverage for the Dam illumination system shall include the following:

a) During transportation from the Bidder to project site including storage at intermediate location, if any, during transportation.

1.3 Supply

The technical specifications of the lighting equipment supplied, installed and connected by bidder are defined hereafter.

Bidder shall design, build, guarantee, deliver, perform the factory, commissioning tests, install, and connect the following lighting equipments as per SLD enclosed:

- 415V LTAC panel.
- Main lighting distribution boards with isolation transformer, lighting panels, MCB boxes, switch boards etc.
- Lighting panels
- Lighting fixtures including LED lamps
- Lighting poles including LED lamps.
- Lighting switches including the appropriate boxes and wall plates.
- Power cables, conduits, wires, connectors, junction boxes, supports, material for earthing and any other items required to complete the work.
- The 240V AC receptacles including the appropriate boxes and wall plates etc.
- 415V Power outlets (415v power supply from main 415V switchgear)

2. Standards/Codes

The system and equipment under the scope shall be designed, built, installed and tested in accordance with the latest applicable IS/IEC except where modified and/or supplemented by this specification.

The electrical installation shall meet the requirements of Indian Electricity Rules as amended upto date and relevant IS codes of practice but not limited to the codes mentioned below. In addition, other rules or regulation applicable to the work shall be followed. In case of any discrepancy, the more restrictive rule shall be binding. Not limited to these, codes are given below:

Luminaries	IEC 60598
Plugs, socket outlets and couplers	IEC 61309
Code of Practice for industrial lighting	IS 6665

Specification for Luminaries	IS 10322
Code of Practice for Interior Illumination	IS 3646
Transformer	IS 2026 (Pt I to IV)
Distribution Boards and Lighting Panel	IS 8623
Degree of Protection	IS 13947
Main Bus Bars	IS 5082
MCB	IS 8828
Conduit & Conduit Accessories	IS 9537 (Pt 1 to 5)

3. **CONTRACT VALUE**
The total contract value for the entire scope of work shall be Rs. 35,24,670.00 (Rupees Thirty five lakh Twenty Four thousand Six hundred Seventy) inclusive of taxes as per the Price Schedule A attached.

The prices shall remain FIRM during the entire contract period.

4. **TAXES AND DUTIES**
All applicable taxes and duties are indicated separately in the Price Schedule A. The Taxes and duties payable shall be paid directly to the authority concerned by the Contractor and the same shall be reimbursed by the Owner on production of documentary evidence. In the event of increase or decrease in taxes and duties and/or imposition of new taxes or duties, if any, subsequent to 28 days before the initial stipulated date for opening of techno-commercial bids, the same will be re-imbursed/ recovered by the Owner to/from the Contractor as the case may be, at actual on production of documentary evidence as per Cl. No. 17, Section-II, of bid document.

5. **COMPLETION PERIOD**: The completion period for this work shall be 6(six) months from the date of issue of Letter of Intent.

6. **CONTRACT PERFORMANCE GUARANTEE**
6.1 Within 30 (thirty) days from the date of issue of Letter of Intent, the contractor shall furnish a Bank Guarantee as per format given in Annexure I to the LOI for an amount equal to 10 (ten) percent of the Contract value by way of Guarantee for the due and faithful performance of the agreement and for the due and faithful performance of the Letter of Intent along with other terms and conditions agreed to. The Bank Guarantee shall be initially valid for such period to cover 90 (ninety) days after the warranty period as per Agreement.

6.2 The State Bank of India (SBI), Shillong is the Bank Guarantee advising bank for NEEPCO. The Bank Guarantee issuing Bank will mandatorily have to map SBI, Shillong for confirmation through SFMS mode. The Account details of NEEPCO with SBI, Shillong are as under:

a) Name as per Bank record: North Eastern Electric Power Corporation Ltd
b) Account No. : 10924717181

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PHONE: +91-364-2227784

Deposit Account Cash credit A/c
IFSC code: SBIN0000181

...shall, on receipt of written instruction from the Owner, at his own cost, get the various period of Bank Guarantee furnished by him, extended from time to time as per the instructions of the Owner and shall furnish the extended revised Bank Guarantee to ... extension thereof. In case the extended revised Bank Guarantee is not received by the Owner ... specified period, the Owner, entirely at his discretion, shall be at liberty to encash ... extended Bank Guarantee.

... Contract Performance Guarantee shall cover and totally the following guarantee to the ...

The Contractor further guarantees that the materials equipments workmanship provided and or erected constructed by him shall be free from all defects in design, material and workmanship and shall upon written notice from the Owner fully remedy free of expenses to the Owner such defects as developed

... Bank Guarantee submitted in lieu of Performance Guarantee will be returned to the Contractor without any interest at the end of the 90 (ninety) days after the warranty period subject to fulfillment of all obligations.

It is expressly understood and agreed that the amount of Performance Guarantee shall not be construed as limiting factor / amount for various liabilities under the Contract.

7. CONTRACT AGREEMENT

On unconditional acceptance of this detailed order and on submission of CPG and its acceptance, the Owner shall prepare the Contract Agreement and the contractor will be informed for signing the Contract Agreement on a notified date.

8. TIME – THE ESSENCE OF CONTRACT

... date of completion of the works, as stipulated in the bid documents by the Purchaser with or without modifications, if any, and so incorporated in the Letter of Intent shall be deemed to be the essence of the Contract. The Contractor shall so organize his resources and perform his work as to complete it not later than the date agreed to. The time for completion ... by the Purchaser to the Contractor. Liability for delay in completion shall be as stipulated ...

... Erection, Installation & commissioning work under this contract shall be completed within ... days from the date of issue of Letter of Intent.

9. INSURANCE AND INDEMNITY

... shall be upto the ... NEEPCO and ... commissioning ... within a reasonable ... and the ...

Contractor shall take immediate action for replacement/rectification of the loss/damage. The Contractor shall have the sole liability/responsibility for settlement of claim with the underwriters towards loss/damage, if any, and, therefore, replacement/rectification of the loss/damage shall be made good immediately at no extra cost to the Purchaser and without waiting for settlement of claim. The insurance shall be in the joint name of NEEPCO & the Contractor.

9.2 The contractor shall at his own cost arrange, secure and maintain insurance as may be pertinent to the works and obligatory in terms of law to protect his interest and the interest of the owner against all possible risks. The contractor shall be responsible to maintain adequate insurance coverage at all time during the period of the contract.

9.3 The contractor shall take insurance policy for all workmen employed by him against possible accidents and injuries at works as required by the relevant rules and it shall be the obligation of the contractor to pay compensation if any to his workman as per Workman Compensation Act.

9.4 The Contractor shall indemnify and keep indemnified and save harmless the Owner, against all claims for damage to property arising under or by reason of this Contract if such claims result from the fault and/or negligence or act or omission of the Contractor, his Sub-Contractors and their employees, agents and representatives.

9.5 Under the Contract, the Contractor shall be responsible for loss or damage to the Works for which the Contractor is liable under the provisions of the Contract until the date of expiry of the Defects Liability Period in accordance with the provisions of the Contract.

10. LIQUIDATED DAMAGE:

Time is the essence of the contract. If the performance of the Contract is delayed beyond the time schedule incorporated in the Contract, due to reasons attributable to the Contractor, the Purchaser, shall, without prejudice to his right, recover the following damages for breach of Contract:

A Reduce the contract price by ½ %(half percent) per week or part thereof of delay in completion time subject to maximum of 10%(ten percent) of the Contract price.

B Execute or authorize the execution of the work departmentally or through any other Agency without any notice to the Contractor at the risk and cost of the Contractor. Action against this sub-clause shall be taken after giving notice of 15(Fifteen) days by the Purchaser to the Contractor for any delay in performance of the Contract. The decision of the Purchaser in this regard shall be final and binding upon the Contractor. However, the above action shall be taken without cancelling the Contract in respect of work not yet due for execution; or

C Cancel the entire Contract or a portion thereof and, if so desired, execute or authorize the execution of the work departmentally or through any other agency at the risk and cost of the Contractor. If the Contractor had defaulted in the performance of the Contract the Purchaser may ignore the rate/s quoted by him for respective work/s even though the lowest for executing through other agency.

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(i) Where action is taken under Sub-clause B or Sub-clause C above for failure to complete the work, the Contractor shall be liable for any loss, which the Purchaser may sustain on that account. However, the Contractor shall not be entitled to any gain on such execution and the manner and method of such execution shall be at the entire discretion of the Corporation. It shall not be necessary for the Purchaser to serve a notice of such execution on the Contractor.

11. **FORCE MAJEURE:**

The "Force Majeure" risks are those which are beyond the control of either the Corporation or the Contractor and are defined as below:

a. War (whether declared or not), hostilities, invasion, acts of foreign enemies, rebellion, revolution, insurrection of military or usurped power, or civil war;
b. Contamination by radio activity from any nuclear fuel, or from any nuclear waste or radioactive materials;
c. Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds;
d. Acts of God (like floods, inundation, tornadoes, Storm/ Tempest/ Hurricane/ Typhoon/ Cyclone/ Lightning or other atmospheric disturbances, Earthquake, Landslide/ Rockslide/ Subsidence or any loss or damage caused by forces of nature);
e. Damages due to any Political or Religious incidence;
f. Act of Terrorism;
g. Riots or commotion or disorder, unless solely restricted to employees of the Contractor or his sub-contractors and arising from the conduct of the Works;
h. Martial law, damage from aircraft, nuclear fission, nuclear reaction, nuclear radiation, or radioactive contamination;
i. Fire (not caused by negligence of the Contractor/its Sub-contractors' their personnel); and
j. Other such causes, over which the Contractor has no control and are accepted as such by the Engineer in Charge, whose decision shall be final and binding.

In the event of either party being rendered unable by "Force Majeure" to perform any of obligation required to be performed by them under the Contract, the respective obligation of the party affected by such "Force Majeure" shall be treated as the party affected shall have taken reasonable care, as aforesaid, thereby shall notify the other in writing of the alleged beginning and ending thereof giving full particulars and satisfactory evidence in support of such cause.

11.2 Except as otherwise provided in this Clause, each party shall bear its own Force Majeure risk. However, in the event of any damage caused to the Works by Force Majeure Risks,

the Contractor upon receiving instructions from the Engineer-in-Charge shall remove the debris and re-construct the Works, cost of which shall be paid by the Owner at the contract rates.

If however, the Force Majeure events causing such damage are non-delectas per cl 7 above) removal of debris and re-construction/ repair shall also be done by the contractor upon receiving instructions from the Engineer-in-Charge at owner's cost and the claim proceeds received from the Insurer against such damage shall be passed on to the Owner.

12. SETTLEMENT OF DISPUTE:

12.1 Except as otherwise specifically provided in the Contract, all disputes concerning questions of fact arising under the Contract shall be decided by the Engineer-in-charge subject to a written appeal by the Contractor to the Engineer-in-charge.

12.2 Any dispute or differences including those considered as such by any of the parties arising out of or in connection with the Contract shall be, to the extent possible, settled amicably between the parties. If the dispute could not be amicably settled between the Engineer-in-charge and the Contractor, then the same should be referred to the Owner prior to proceedings for arbitration.

12.3 If amicable settlement cannot be reached, then all disputed issues shall be settled by arbitration as provided in the clause **ARBITRATION** (Cl. 34 Sec III Part A of Bid Document).

13. DECISION OF THE ENGINEER-IN-CHARGE:

13.1 In respect of all matters which are left to the decision of the Engineer-in-charge, including the granting or withholding of certificates, the Engineer-in-charge shall, if required to do so, give in writing a decision thereon and the reasons for such decisions.

13.2 If, in the opinion of the Contractor, the decision of the Engineer-in-charge is not in accordance with the meaning and intent of the Contract, the Contractor may file with the Engineer-in-charge, a written objection to the decision within 15 (fifteen) days after receipt of the same. However, in the process, that Contractor shall continue to execute the work as per instruction of the Engineer-in-charge. Failure to file an objection within the allotted time will be considered as acceptance of the decision of the Engineer-in charge and the decision shall become final and binding.

13.3 The Owner's decision and filing of the written objection thereto shall be a condition precedent to the right to request for Arbitration. It is in the intent of the Agreement that there shall be no delay in the execution of the works and the decision of the Engineer-in-charge as rendered, shall be promptly observed.

14. GUARANTEE / WARRANTY:

14.1 For a period of 12(twelve) calendar months from the date of successful commissioning (called the Warranty Period), the Contractor shall remain liable to replace any defect and or rectify any damage/ deficiency that may develop or remained undetected in the equipment/ work of his own or those of his sub-Contractors. Such defects and / or damage shall be repaired or replaced as per the decision of the Engineer-in-charge and solely at the

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cost of the Contractor. The replaced defective parts will be returned to the Contractor at his own expense unless otherwise arranged. No repairs or replacement shall normally be carried out by the Contractor in charge when the equipment is under the erection / supervision of the Contractor's engineers. If during the period of warranty, any portion of the equipment works is found defective and is rectified/replaced, the provision of this clause shall apply to the portion of the equipment so replaced/rectified until expiry of 12 (twelve) months from the date of such replacement/ rectification. The rectification/replacement / repairs shall be done at the shortest possible time to minimize the loss of the Purchaser and as mutually agreed to. If the defects are not remedied within a reasonable period of time, the Purchaser may proceed to do the work through any other Agency at the Contractor's risk and expenses, but without prejudice to any other rights which the Purchaser may have against the Contractor under the Contract.

12.2 In respect of goods supplied and or works done by the Sub-Contractors to the Contractor where a longer guarantee is provided by such sub-Contractors, the Purchaser shall be entitled to the benefit of such longer guarantee period.

12.3 In the event of emergency where, in the judgment of the Engineer-in-charge, delay would cause serious loss or damage, repairs, replacement, rectification, adjustment etc. may be done by the Engineer-in-charge or by any other Agency chosen by the Engineer-in-charge at the cost of the Contractor and without any advance notice to the Contractor. However, the Contractor will be notified promptly and he shall assist the Purchaser/other Agency employed for necessary corrections. This shall not relieve the Contractor from any of his liability under the terms of the Contract. In case of defective parts which are not repairable at site but are essential for the operation of the system equipment, the Contractor and the Engineer-in-charge shall mutually agree to a programme of replacement or renewal, which will minimize interruption to the maximum extent, in the operation of the equipment.

12.4 The repair or new parts will be furnished and erected free of cost by the Contractor. If any repair is carried out on his behalf at the site, the Contractor shall bear the cost of such repair/replacement.

12.5 In case of defective parts which are not repairable at site but are essential for the operation of the equipment, the Contractor and the Engineer-in-charge shall mutually agree to an appropriate arrangement to be made by the Contractor to ensure continued operation and to minimize interruption in the operation of the equipment. The cost of transportation, including all taxes & duties etc. applicable, for sending of defective parts from site and replacement will be borne by the Contractor.

12.6 It shall be the responsibility of the Contractor to carry out all repairs / replacement / repair during the warranty period as detailed in the Technical Specifications. The Contractor shall also be responsible for payment of any other duties and taxes as applicable etc. till such spare parts are

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supplied and delivered after necessary repairs/ replacement shall entirely be to the Contractor's account.

15. DELIVERY OF PLANT / EQUIPMENT:

15.1 No material shall be despatched, until despatch instruction is given by the Head of Plant/ Engineer-In-Charge in writing to the Contractor.

15.2 The Contractor shall deliver the materials at the place/s and in the manner as specified in the Contract. The Contractor shall comply with all instructions that may be given by the Purchaser from time to time regarding transportation of the materials.

15.3 Immediately after despatch, delivery notification of delivery or despatch in regard to each and every consignment shall be made to the designated consignee and any other personnel as may be specified in the Contract.

15.4 In case of any damage or loss occurred in transit, it should be the liability of the Contractor to initiate or pursue the claim with the Insurance Company. He shall also take immediate steps to repair the damages or to replace the loss and damages as per the instruction of the Engineer-in-charge.

15.5 Property or title of the plant / equipment / goods shall not pass to the Purchaser unless these are actually delivered at the designated places.

15.6 The Purchaser shall not be responsible to the Contractor to secure/arrange/provide means of transport. Similarly, any road license and or permit, if necessary, shall be arranged by the Contractor. However, if any documentary assistance is necessary to facilitate transportation, these will be supplied to the Contractor to the extent possible.

16. MODALITIES AND TERMS OF PAYMENT:

16.1 General:

The payment to the Contractor for performance of works under the Contract will be made by the Purchaser as per the guidelines and conditions specified herein. All payments made during the Contract shall be preferably through "e- payment" or any other convenient mode of payment. The final payment will be made on completion of the works and on fulfillment by the Contractor of all his liabilities under the Contract.

16.2 Mode of Payment:

All payments due to the Contractor shall be disbursed under e-payment system or any other convenient mode of payment. The Engineer in Charge or his authorized representatives will verify and certify the Contractor's bill, indicating payment instructions (full bank details) for disbursement.

The contractor shall have to furnish the following information for receiving payment against the work through e-payment system:

1. Name of beneficiaries
2. Name of the Bank
3. Branch of the Bank
4. IFSC code of the Branch
5. Account No.
6. City/Town

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PHONE: (03 364 2227784

Fax No
Telephone No
E-mail address

(c) Terms of Payment:

(i) 80% (eighty percent) of Total Basic Price with F&I for supply of the items along with (ii) applicable taxes and duties for items, shall be paid after delivery at site in full and good condition as duly certified by the Engineer in Charge and on production of the following documents to the consignee:

(a) Proof of despatch (lorry receipt / railway receipt)
(b) Consignee's detailed invoice.
(c) Detailed packing list.
(d) Test certificate and / or duly approved inspection certificate, or proof of waiver of inspection / tests.
(e) Despatch clearance.
(f) Documentary evidence against payment of Taxes and Duties.

(ii) Balance 20% (Twenty percent) of Total Basic Price with F&I for supply of the items shall be paid after successful erection & commissioning as duly certified by the Engineer-in-charge.

(iii) For Erection and Commissioning works, 100% (hundred percent) of the total price with taxes & duties shall be released after successful erection, testing and commissioning of the equipment/system.

(d) Due date of Payment:
Payment shall be released within 30(Thirty) days from the date of receipt of technically clear invoice/bill by the Engineer – in Charge.

(e) Bank charges: All bank charges of the Contractor's bank, shall be to Contractor's account.

17. PAYING AUTHORITY:

(a) Paying Authority for payments shall be the Head of Finance, Pare Hydro Electric Plant, NEEPCO Ltd, Arunachal Pradesh.

(b) In the event of the Contractor not being able to supply the materials / equipments or carry out the work and services in accordance with the terms of the Contract, the Purchaser shall have the right to claim (recover) any payments made from the Contractor.

(c) In case the Contractor is also to pay damages / wharfage due to delay in receipt of despatch documents or any other sum attributable to the Contractor, the same shall be to the Contractor's account and will be deducted / recovered from him.

18. ENGINEER-IN-CHARGE / CONSIGNEE:

(a) Till issue of Taking Over Certificate / Certificate of Completion / Certificate of Acceptance / Completion of Defects Liability and acceptance of Contract Performance Guarantee under all circumstances.

(b) Engineer-in-Charge / Consignee: AP, NEEPCO, Ziro / Nirjuli.

NORTH EASTERN ELECTRIC POWER CORPORATION LTD
(A GOVT. OF INDIA ENTERPRISE)
CIN: U40101ML1976GOI001658
OFFICE OF THE EXECUTIVE DIRECTOR (CONTRACTS & PROCUREMENT)
BROOKLAND COMPOUND: LOWER NEW COLONY
SHILLONG - 793001, MEGHALAYA
ISO 9001:
14001 & 45001
Website: www.neepco.co.in Email: contract.neepco@yahoo.com
PHONE: +91 364 2227784

Phone no: 0364-2225547
Fax no: 0364-2222878
e-mail: contract.neepco@yahoo.com

18 For Design and Engineering matters, approval of Design, Engineering, Drawings etc.
The Chief General Manager, i/c D&E, NEEPCO
NEEPCO Bhawan, R G Baruah Road,
Guwahati-781005
Phone no: 0361-2202970, 2202973
e-mail: cm.dne.neepco@gmail.com

19 After issue of Letter of Intent for Execution of Contract and site related matters:
The Head of Plant (or his authorized representative),
Pare Hydro Electric Plant, North Eastern Electric Power Corporation Limited,
Papum Pare District, Arunachal Pradesh

19. INSPECTION AND TESTING:

19.1 All materials/ equipment manufactured by the supplier himself and /or by his sub vendor against the purchase order shall be subject to inspection, check and/or test by the authorized representative of the purchaser at all stages and places before, during and after manufacturing.
Inspection by the representative of the purchaser or waiver of inspection of the material/ equipment shall not relieve the supplier of any responsibility or liability. The authorized representative of the Purchaser shall be provided access to vendor's and/ or sub-vendors premises at any time during the pendency of the contract for expediting inspection/ checking etc. of the progress of work.

19.2 The Contractor shall give the Purchaser 15 (fifteen) days written notice of any material being ready for testing. The Purchaser's representative / Inspector, unless the inspection of the tests is in writing waived, shall attend such tests within 15 (fifteen) days of the date of which the equipment is notified by the Contractor as being ready for test / inspection, failing which the Contractor may proceed with the tests which shall be deemed to have been made in the Inspector's presence and he shall forthwith forward to the Engineer-in-charge duly certified copies of test results in quadruplicate, for approval of the Engineer-in-charge. However, waival accorded by the Engineer will not absolve the Contractor towards the execution of the Contract in conformity with the Contract Agreement.

20. Tests

20.1 Shop Tests

20.1.1 All equipment shall be completely assembled, wired, adjusted and routine tested as per relevant Standards at manufacturer's works.

20.1.2 Minimum tests on lighting distribution boards/ panels shall include:
a. Wiring continuity tests
b. High voltage and insulation tests

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PHONE +91-364-2227784

c. Operational tests.

20.2 Site Tests:

20.2.1 The Bidder shall thoroughly test and megger all cables, wires and equipment to prove the same are free from ground and short circuit. Insulation resistance of each circuit without lamps should not be less than 5 megaohms.

20.2.2 If any ground or short circuit is found, the fault shall be rectified or the cable and or equipment replaced.

20.2.3 All equipment shall be demonstrated to operate in accordance with the requirements of this specification.

20.2.4 Current and voltage of all the phases shall be measured at the lighting panel outlets with all the circuits switched on with lamps. If required load shall be balanced on the three phases.

20.2.5 Earth continuity for all the socket outlets shall be checked. A fixed relative position of the phase and neutral connection inside the socket shall be established for all sockets.

20.2.6 It shall be ensured that switch provided for ON/OFF control of point is only on live side.

20.2.7 Illumination in different areas are as per designed lux level mentioned in this specification.

21 DRAWINGS, DATA & MANUALS:

21.1 Drawings to be submitted for Approval and Distribution:

21.1.1 Detail dimensional drawing showing constructional features, cable/conduit entry, grounding, fixing arrangement etc. of:

a. LDAC panel board
b. Lighting Distribution Board
c. Lighting Panels
d. Receptacles and junction boxes.
e. Steel light poles
f. Portable Inverter
g. Lighting fixture complete with lamps and accessories.
h. [illegible] for lighting fixtures, as applicable.

21.1.2 Data sheets for lighting fixtures, lamps, accessories with light distribution curves, coefficient of utilization factor.

21.1.3 Technical leaflets and data sheets on each piece of equipment, device such as panel boards, [illegible] accessories.

21.1.4 Detail illumination drawing showing the disposition of fixtures lighting [illegible] and calculations for different areas to provide minimum

21.1.6 Control schematic and wiring diagram of 415V AC lighting panel, street/area lighting panel with automatic ON/OFF feature.

21.1.7 Any other relevant drawings, documents and data necessary for satisfactory installation, operation and maintenance.

21.2 Instruction Manuals for Dam Illumination System

21.2.1 The manuals shall clearly indicate method of installation, check-ups and tests to be carried out before commissioning of the equipment.

21.2.2 The Bidder may note that the drawings, data and manuals listed herein are minimum requirements only. The Bidder shall ensure that all other necessary write-ups, curves, calculation and information required to fully describe the equipment offered are to be submitted with this bid.

21.2.3 The Contractor shall furnish 5 (Five) copies of Instruction Manuals for equipment supplied. The manuals shall contain full details of operation and maintenance procedures of the equipment. Descriptive literature and data on various equipment shall also be furnished along with these manuals.

22. VARIATION IN QUANTITY:

22.1 The Owner reserves the right to vary the quantities of items or groups of items to be ordered as specified in the accompanying Technical Specifications, as may be necessary, during the execution of the Contract. However, such variations, unless otherwise specified in the accompanying technical specifications, shall not be subject to any limitations for individual items or group of items.

22.2 The Contract price, based on the unit rates available in the Contract, shall be adjusted for the change in quantities as above. The base unit rates, as identified in the Contract, shall however remain constant during the currency of the Contract.

22.3 In case such unit rates are not available in the agreement for the variation in quantity, the same shall be settled as per formula laid down in clause 23 below.

23. EXTRA WORK:

Extra items of work shall not vitiate the Contract. The Contractor shall have to execute such items of work which, in the opinion of the Engineer-in-Charge, is unavoidable for proper execution of the work and for performance of the plant.

If the analogous rates of such works are available in the Contract, payment for such work will be made at those rates. If, however, the rates of such work are not available in the Bill of Quantities of the Contract Agreement, these will be determined as per the following procedure:

(a) Cost of materials including transportation

(b) Cost of labour as per Govt. approved labour rates prevailing in the State for skilled, unskilled labourers

(c) Charges for Plant, Equipment, Machinery etc., to be deployed

(d) Overhead at the rate of 10% (ten) on (a) & (c)

(e) 10% (ten) profit on above

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...of Total Charges payable to the Contractor.

Normally, time extension shall be given for execution of extra work. Under no circumstances, the Contractor shall, at any stage, suspend the work on account of non-settlement of rates of such items.

24 PACKING, FORWARDING AND SHIPMENT:

24.1 The Contractor shall be responsible for securely protecting and packing the materials taking special care for protruding parts and such other vulnerable parts as per prescribed standards enforced to withstand the journey and ensuring the safety of materials and also arrival of materials at destination in good and original condition for contemplated use, so as to avoid damage under normal conditions of transport, loading & unloading, handling and storage at site till the time of erection and such conditions as specified in the Contract. While packing all the materials, the limitation from the point of view of availability of Railway Wagons/Sizes in India should be taken account of. The Contractor shall be responsible for any loss or damage during transportation, handling and storage due to improper packing. The Purchaser shall bear no responsibility for the availability of Railway wagons and for any loss or damage during transportation, loading & unloading, handling and storage.

24.2 Each bundle or package shall have the following marking on it: -

a The name and address of the consignee.
b Destination Railway station / Destination place by road.
c The relevant marks, reference numbers etc., for identification.
d Directions for handling the materials.

Each package shall also be accompanied with detailed packing list to facilitate checking of the contents at the destination.

24.3 The Contractor shall notify the Purchaser the date of each despatch from his works, and expected date of arrival at the Project site for the information of the Purchaser.

24.4 The Contractor shall also give all despatch information concerning the weight, size and content of each package, including any other information which the Purchaser may require.

24.5 The following documents shall be sent by Registered Post to the Consignee within 3 (three) days from the date of despatch:

a) Test Certificate (3 copies)
b) Certificate of approval of inspection (if waived) (3 copies)
c) Invoice (3 copies)
d) Certificate of Insurance (3 copies)
e) Packing list (3 copies)

24.6 The Contractor shall be responsible for making all necessary arrangements for loading, unloading and other handling operations till the consignment reaches the site and also for the equipment required for and in connection with it. He shall be solely responsible for proper custody and safekeeping of equipment.

उत्तर पूर्वी इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LTD
(A GOVT. OF INDIA ENTERPRISE)
CIN U40101ML1976GOI001658
OFFICE OF THE EXECUTIVE DIRECTOR (CONTRACTS & PROCUREMENT)
BROOKLAND COMPOUND::LOWER NEW COLONY
SHILLONG 793003, MEGHALAYA
ISO 9001, 14001 & 45001
Website: www.neepco.co.in Email. contract_neepco@yahoo.com
PHONE +91-364 2227784

24 " All demurrage and other expenses incurred due to delayed clearance of the material and which are attributable to the Contractor during transportation shall be to the account of the Contractor.

25. **TAKING OVER:**
The system shall be taken over and the taking over certificate shall be issued immediately after successful completion of all tests as defined in Tech Specification and on handing over of the facilities to the Purchaser by the Contractor certifying that the facilities are allowed to run on continuous basis without any restriction. Issuance of taking over certificate by the Purchaser shall not relieve the Contractor of any of the obligations which otherwise survive by the terms and conditions of the Contract

You are requested to acknowledge receipt of this Order and confirm unconditional acceptance within 3(three) days from the date of issue of the Order.

Thanking you.

Yours faithfully,

19/12/19
(S. Goswami)
Chief General Manager
i/c Contract & Procurement
NEEPCO Ltd., Shillong

Encls: Annexure I and Price Schedule A

Not in original
Memo No. NEEPCO/QP/C&P/F/E/Pare/Dam Illu./2084/Vol-I/1994-200 Dated: 19/12/2019

Copy to:-
1. The Director(T), NEEPCO, Shillong - for favour of kind information please.
2. The Executive Director (O&M), NEEPCO, Shillong, for favour of kind information please.
3. The Chief General Manager, i/c (Projects) Hydro, NEEPCO, Guwahati. for kind information please
4. The Chief General Manager, i/c D&E, NEEPCO, Guwahati for kind information please.
5. The Chief General Manager(F), NEEPCO, Shillong – for kind information please.
6. The HOP, PaHEP, NEEPCO, Arunachal Pradesh – for information please.
7. The General Manager(F), Concurrence, NEEPCO, Shillong – for information.
8. The General Manager(F), IC&A, NEEPCO, Shillong – for information.

19/12/19
Chief General Manager
i/c Contract & Procurement

D. D. Metal Corporation

(ENGINEERS & CONTRACTOR)

Registered Electrical Contractor Class-1(A) of APWD and Authorised Dealer and General Order Suppliers.

Tricon's Commercial Complex, A-17, 1st Floor, G. S. Road, Ulubari, Guwahati - 781 007 (Assam) Cell: 94350 47247, E-mail : ddmeghy@gmail.com

GSTIN : 18ACGPD4624F2ZW

Ref No. DDMC/NEEPCO/1036/20 -21

Dated: 28th Dec, 2020

To,
The Deputy General Manager (E/M)
Pare Hydro Electric Project,
NEEPCO Ltd., Pare
Arunachal Pradesh

Sub: Issue of Completion Certificate.

Work order no. NEEPCO/QP/C&P/F/E/Pare/Dam Hlo./2004/Vol-I/1993 dated. 19-12-2019

Name of works: Design, Supply, Erection, Testing and Commissioning of Illumination system at Dam site of Pare, Hydro Electric Plant.

Ref. Tender No. 629; dated 29/07/2019

Dear Sir,

With reference to the above mentioned subject we would like to inform you that, we have successfully completed the works successfully as per your tender specifications as on 11th Dec, 2020.

In this connection, we would like to request you to kindly arrange to issue the completion certificate for our needful and arrange to release our payment and oblige.

Thanking you and assuring you of our best service at all time

Yours, D.D. Metal Corporation
Proprietor

D.D. METAL CORPORATION

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
PARE HYDRO ELECTRIC PROJECT, DOIMUKH (A.P) -791112
OFFICE OF THE DY.GENERAL MANAGER (E/M), PH & SY (O&M)
E-mail: parepowerstation@rediffmail.com

No: NEEPCO/PHEP/DGM (E/M)/PH&SY/2020-21/O&M-08/ 958

Dates: 29/12/2020

To

DD Metal Corporation.
Tribeni's Commerical Complex, GS Road
Guwahati, Assam, 781007
Email: ddmcghy@gmail.com

Sub: Amendment order for extension of time for supply, erection and commissioning of illumination system at dam of Pare HEP.

Ref: 1. Order No. NEEPCO/QP/C&P/F/E/Pare/Dam Illu./2084/Vol-I/1993 dated 19/12/2019.
2. Your Letter No. DDMC/NEEPCO/94920-21 dtd. 23-06-2020.

Sir,

With reference to above, Corporation is pleased to amend the completion period as stated below.

Completion period is hereby extended up to 11-12-2020 without levy of penalty.

All other terms and conditions of the Detailed Order for Supply, Erection and commissioning of illumination system at Dam of Pare HEP shall remain same.

Please acknowledge the receipt and acceptance of the order for our record.
Thanking you.

Yours faithfully

29-12-2020

(A S Nath)
Dy. General Manager (E/M)
PH & SY (O&M), PHEP.
NEEPCO: Sopo, Ar. Pradesh

Scanned by CamScanner

(20-21) (31)

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. of India Enterprise)

ISO: 9001, 14001
& OHSAS: 18001

PH&SY(O&M), PHEP, DOIMUKH/SOPO, ARUNACHAL PRADESH

No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2020-21/ dtd.

To,

M/S Amas & Aho Enterprise,
Sopo, Dist.: Papum Pare,
Arunachal Pradesh,
Pin-791112

Sub: Work order for "Erection of street light in the approach road of Power House of Pare HEP from Main Road to Power House Gate at Sopo, Arunachal Pradesh".

Ref. : 1. Our Limited Tender No. NEEPCO/PHEP/PH&SY/T-22/2020-21/02 dtd. 03.07.2020
2. Your Bid No. NIL dtd. 20.07.2020

Dear Sir(s),

With reference to the above, the Pare Hydro Electric Project, NEEPCO pleased to place this work order for "Erection of street light in the approach road of Power House of Pare HEP from Main Road to Power House Gate at Sopo, Arunachal Pradesh" as per the 'Items & Prices' indicated in 'ANNEXURE-I' enclosed herewith under terms and conditions stated below.

Terms & conditions:

1. **Scope of work :** The scope of work include erection of 40(forty) nos. of 7.5 Mtr.GI Octagonal poles with foundation bolts, collaring the poles at least 1(one) feet above the ground level with shuttering & all masonry works, fitting & fixing of GI bracket at the top of the poles, fitting & fixing of Led street light, MCBs, laying of underground cable with making trench including all electrical connections etc. as required to illuminate the road as instructed by the Engineer-in-charge.

2. **Prices:** - The total contract value is Rs. 6,06,266.00 including all applicable taxes & duties and shall remain FIRM till completion of the work in full satisfaction.

3. **Payment terms**: - 90 % payment shall be released on successful commissioning of the work and 10% of the contract value shall be deducted from the bill in lieu of security deposit and shall be released after completion of the guarantee/warrantee period. However, the security deposit can be enchased by the contractor on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the guarantee/warranty period. The Contractor shall submit GST Tax invoice in triplicate along with latest EPF Challan paid for his employees for release of payment

4. **Taxes & Duties**: The price indicated in 'Annexure-I' is including all applicable taxes & duties.

5. **Guarantee/ Warrantee**: The works shall be warranted for a period of 12(twelve) calendar months from the date of completion of the work. If any defect is noticed during the above period the contractor will have to rectify the same at his cost on minimum notice of 7(seven) days.

6. **Materials**: Materials to be used for the works shall be provided by the department.

7. **Tool & Plants**: The contractor shall arrange the Tools & Plants required for execution of work.

8. **The Corporation bears no** responsibility whatsoever towards the contractor's personnel for any loss /damage caused by any accident during the works. For any such eventuality the responsibility lies solely on the contractor.

Contd.

9. **The contractor shall** be solely responsible for arranging adequate safety of his personnel while at work and adhere to relevant safety regulations.

10. **The Contractor shall** ensure full compliance to various laws and statutory Regulation to the extent applicable.

11. **Completion Period:** The works shall be completed within 60 (sixty) days from the date of handing over the site.

12. **Liquidity damage:** Liquidity damage would be charged @ 1% per week subject to maximum 15% of the contract value if the works are not completed within the stipulated period.

13. **Paying authority:** The DGM(F&A), PHEP, NEEPCO Ltd., Doimukh, Arunachal Pradesh.

14. **Engineer-in Charge** : The DM(E/M), PH&SY(O&M), PHEP, NEEPCO Ltd., Sopo/Doimukh, Arunachal Pradesh.

You are requested to start the work in consultation with Engineer-in Charge and attend this office along with a Non-judicial Stamp Paper of Rs. 20.00 (Rupees twenty) only within 7(seven) days from the issue of this work order for signing of formal agreement in NEEPCO F-2 form.

Thanking you

Yours faithfully,

Dy. General Manager (E/M),
PH&SY(O&M), PHEP

Memo No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2020-21/237-42 dtd. 3/11/2020

Copy to :

1. The HOP, PHEP, NEEPCO LTD, Arunachal Pradesh for kind information. This has the reference of his approval conveyed vide U.O. No. 1032 dtd. 26.09.2020
2. The DGM (Fin), F&A, PHEP, NEEPCO Ltd., Arunachal Pradesh for information & necessary action. This has the reference of finance concurrence conveyed vide U.O. No. 260 dtd. 26.09.2020
3. The DGM (C), Vig. Wing, PHEP, NEEPCO Ltd., Arunachal Pradesh for information.
4. The DM(E/M), PH&SY(O&M), PHEP, NEEPCO Ltd., Arunachal Pradesh for information & necessary action.

3-11-2020

Dy. General Manager (E/M),
PH&SY(O&M), PHEP

ANNEXURE-I

ITEM & RATE SHEET

Sl. No.	Description of item	Unit	Qnty.	Rtae (in Rs)	Amount.
1	Erection of metallic pole of following length in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required.	Each			
a).	Above 6.5 meter and upto 8.0 meter		40	7511.00	300440.00
2	Providing and making steel pole collar with cement concrete (1 cement : 3 coarse sand : 6 stone aggregate 20 mm) of specified size and shape including form work, plastering if required, curing etc. as required. (volume of pole/ pipe not to be deducted)	Cu'm	3.9	9574.00	37338.60
3	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size direct in ground including excavation and refilling the trench etc. as required, but excluding sand cushioning and protective covering.				
a)	Upto 35 sq. mm	Metre	800	235.00	188000.00
4	Erection of streetlight brackets of 40mm dia GI pipe along with clamps, nuts & bolts etc as required.	Each	40	436.00	17440.00
5	Erection of 25Watt LED streetlight fittings, iincluding wiring with 4.0 sq.mm twin core PVC aluminium wire for connection.	Each	40	3643.00	145720.00
6				TOTAL (B)	688938.60
7				Less negotiated amount @12% on above Rs.	82672.63
8				Gross Total Rs.	606265.97
9				Rounded Off Rs.	606266.00

(Rupees six lakhs six thousand two hundred sixty six) only including GST and Labour Cess.

3-12-2020

DGM(E/M)
PH&SY(O&M)

Completion Certificate

This is to certify that the works of "Erection of street light in the approach road of Power House of Pare HEP from main road to Power House Gate at Sopo, Arunachal Pradesh" vide Work Order No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2020-21/238 dtd. 03.11.2020 carried out by M/S Amas & Aho Enterprise, Sopo, Papum Pare, Arunachal Pradesh has been completed on 16.01.2021 as per our specifications and within the stipulated period on full satisfaction.
No T&P was issued to the contractor against this work. The site has been handed over to the contractor on 20.11.2020.

21/1/21
Dy. Manager(E/M)
PH&SY(O&M)

(2020-21) (27)

उत्तर पूर्वी इलेक्ट्रिक पावर कॉरपोरेशन लि.

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

ISO 9001:2008
ISO 14001:1996
OHSAS 18001:1999

(A Government of India Enterprise)

OFFICE OF THE DY.GENERAL MANAGER(E/M), EIC,PKG-IV,
PARE H.E.PROJECT, SOPO, A.P(PIN-791112)
E-mail: asnath@neepco.co.in

old office

No: NEEPCO/PHEP/DGM(E/M),EIC,Pkg-IV & ECD-I/TP-23/20-21/16 - 17 dtd. 15/7/20

INTER OFFICE MEMO

From: DGM(E/M), EIC PKG-IV, Pare HEP, Sopo	To: DGM (F&A) Pare HEP, Doimukh

Sub: Forwarding of Invoice no. VD-1219100010 dtd. 29-11-2019 submitted by GE T&D India Ltd for Payment of compensation towards Project management cost for the period 14-11-2013 to April 2018 against Package-IV contract.

Ref: 1. Contract Agreement no. 1 & 2 dtd. 16-02-2012 of Package-IV
2. Amendment order no. NEEPCO/QP/C&P/F/E/PARE/PKG-IV/1132/Vol-X/1425 dtd. 17-10-2019
3. GE's acceptance letter no. GE/NEEPCO/Pare/Pkg-IV/300 dtd. 13-02-2020

Please find attached duly verified bill submitted by GE T&D against Compensation towards Project Management cost for the period 14-11-2013 to April 2018 as per Contract amendment order of Package-IV contract referred under Sl no.2 above. Details of invoice are as follows.

Sl no.	Invoice No.	Claim particular	Compensation amount (INR)	GST (INR)	Total Amount (INR)
1	VD1219100010 dtd. 29-11-2019	Payment of compensation towards Project Management cost for the period 14-11-2013 to April 2018	2,69,20,000.00	48,45,600.00	3,17,65,600.00

Encl: MB no. 10792 (Page 102 to 105)

15-7-2020

Dy. General Manager (E/M)
EIC - PKG-IV & ECD-I
PHEP, Sopo (A.P.)

Copy to
1. Head of Plant, Pare HEP, for kind information please.

O&M-01

NORTH EASTERN ELECTRIC POWER CORPORATION
(A Govt. of India Enterprise)
Office of Dy. General Manager (E/M), PH&SY (O&M)
Pare Hydro Electric Power Plant
Sopo::Doimukh::Arunachal Pradesh-791112

No. NEEPCO/PHEP/PH&SY (O&M)/O&M-1/2020-21/ 160 Date: 23/09/2020.

To,
M/s. Garuda Power Pvt. Ltd.,
Lalmati Road, Beltola,
Guwahati, Assam-781028.

Kind Attn: Mr. Sanjay Sharma
Sub: Order for the supply of 1 (One) No. of 24V Cummins Pulse battery for 500KVA DG SET of Pare Hydro Electric Plant, NEEPCO, Arunachal Pradesh.

Ref: 1. Quotation No. 060000000212415 dated. 02/09/2020.
2. Mail Correspondence dated.10/09/2020.
3. Mail Correspondence dated.09/09/2020.

Dear Sir (s),

With reference to the above, the corporation is pleased to place this order for the supply of 1 (One) No. of 24V, 32AH Cummins Pulse battery for 500KVA DG SET at your quoted rates and the terms and conditions are detailed below:

Terms & Conditions:

1. **Scope of Supply:** The scope shall be the supply of 1 (One) No. of 24V, 32AH Cummins Pulse battery for 500KVA DG SET as detailed below:

Sl. No	Material Description	Unit	Total Amount (in INR)
1	Cummins make 24 V, 32 AH battery for starting of 500KVA DG set.	1 No.	20,001.56
		Total:	20,001.56
		CST @ 28%	5600.44
		Sub-Total:	25,602.00
		(Less) Buy back amount of ₹ 1000/each battery:	2000.00
		Total:	23,602.00

2. **Price:** The prices are FIRM till the completion of supply and Ex-works, Tezpur basis. The total price is ₹ 23,602.00 (Rupees twenty three thousand and six hundred two) only inclusive of all taxes and duties but excluding Transportation & delivery charges. The freight charges will be paid extra at actual on the submission of documentary evidence.
3. **Taxes & Duties:** Applicable taxes inclusive in the above price. Our GST No: 12AAACN9991J1Z3.
4. **Delivery:** Delivery within 2 weeks from the date of order.
5. **Payment:** 100% payment shall be released within 7-10 days from the receipt of materials in full and good condition at site. You are requested to furnish Bank account detail, IFSC Code for releasing the e-payment.

Corporate office: Brookland Compound, Lower New Colony, Shillong-793003
EPBAX: 0364-2222094/070, Fax: 0364-2226417, Website: www.neepco.co.in

6. **Warranty:** The equipment to be supplied shall be warranted for a period of 2(two) years from the date of invoice.
7. **Paying Authority:** The DGM (Fin), F&A, Pare HEP, NEEPCO Ltd., Arunachal Pradesh.
8. **Consignee:** The Dy. Manager (E/M), In-Charge, Electrical & Mechanical Store, Pare HEP, NEEPCO Ltd., Vill: Sopo, PO- Doimukh, Dist: Papumpare, Arunachal Pradesh-791112.
9. The battery supplied under this order should be compatible with the existing 2x12V, 180AH batteries for 500 KVA DG set installed at Pare Power Station.
10. The existing 2x12V batteries will be deposited at your Tezpur branch after the successful installation of the 24V, 32AH Pulse battery.

Kindly acknowledge the receipt of this order and convey your acceptance please.

Thanking You.

Yours faithfully,

Dy. General Manager (E/M),
PH & SY (O/M),
Pare HEP, NEEPCO Ltd.,
Sopo, Doimukh – 791112.

NIO:
Memo No: NEEPCO/PHEP/PH & SY (O/M)/O&M-1/2020-21/ 61-64 Dated: 23-9-2020
Copy to:

1. The HOP, PHEP, NEEPCO Ltd., Arunachal Pradesh for kind information. This has the reference of his approval conveyed vide U.O. No. 956 dtd. 18/09/2020.
2. The DGM (Fin), PHEP, NEEPCO Ltd., Arunachal Pradesh for information please.
3. The Dy.General Manager(C), Vig. Wing, PHEP, NEEPCO Ltd., Arunachal Pradesh for information.
4. The Dy. Manager (E/M), In-Charge, EM Store, for information and necessary action.

Dy. General Manager (E/M),
PH & SY (O/M),
Pare HEP, NEEPCO Ltd.,
Sopo, Doimukh – 791112.

Corporate office: Brookland Compound, Lower New Colony, Shillong-793003
EPBAX: 0364-2222094/070, Fax: 0364-2226417, Website: www.neepco.co.in

Contract

Contract No: GEMC-511667772781019
Generated Date:12-Dec-2019
Bid/RA/PR No:GEM/2019/B/407516

...nisation Details

...e:	Central PSU
Ministry:	Ministry of Power
Department:	NORTH EASTERN ELECTRIC POWER Corporation Limited
Organisation Name:	NORTH EASTERN ELECTRIC POWER Corporation Limited
Office Zone:	Pare HEP Doimukh

Buyer Details

Name:	Aditya Sankar Nath
Designation:	DGM EM IV
Contact No.:	360-2563008-
Email ID:	asnath.neepco@nic.in
GSTIN:	12AAACN9091J1Z3
Address:	PARE HYDRO ELECTRIC PLANT, NEEPCO LTD, SOPO, DOIMUKH, ARUNACHAL PRADESH, PAPUM PARE, ARUNACHAL PRADESH-791112, India

Financial Approval Detail

IFD Occurence : Yes
Designation of Administrative Approval : HOP
Designation of Financial Approval : HOP

Seller Details

Company Name:	GENERONS ENERGY PRIVATE LIMITED
Contact No.:	09007112550
Email ID:	kolkata@generonsenergy.com
Address:	K-4, 4th Floor, M6,Uppal Plaza,South Delhi, DELHI, DELHI-110025,-

Product Details

#	Item Description	Category Name	Model	Ordered Quantity	Unit	Price (Inclusive of all Duties and Taxes in INR)
1	250 KVA 3 PHASE LIQUID COOLED DG SET WITH AMF CONTROL PANEL WITH PART NO. 445G0250A3L1Y2	diesel generators- DG Sets	KOEL GREEN KG1-250WS2	1	pieces	1,699,600
Total Order Value (in INR)						1,699,600

Consignee Detail

S.No	Consignee	Item	Quantity	Expected Delivery Date
1	BOLIN PAO - Landline-0360-2660015- nkpao.neepco@nic.in ADMINISTRATIVE OFFICE COMPLEX , PARE HYDRO ELECTRIC PLANT, NEEPCO LTD, DOIMUKH, ITANAGAR, PAPUM PARE, ARUNACHAL PRADESH-791116, India	250 KVA 3 PHASE LIQUID COOLED DG SET WITH AMF CONTROL PANEL WITH PART NO. 445G0250A3L1Y2	1	10-Feb-2020

Product Specification for 250 KVA 3 PHASE LIQUID COOLED DG SET WITH AMF CONTROL PANEL WITH PART NO. 445G0250A3L1Y2

Specification	Sub-Spec	Value
OUTPUT CAPACITY RATING(PHASE	Nominal Rated Capacity (KVA)	250
	No of Phase	Three Phase
	Make of Engine	KOEL GREEN/KIRLOSKAR
	Model Number of Engine	6SL1500TAG3
	Capacity of Engine (cc)	6960

	Engine Shaft (kW)	220
	ISI Marking to IS : 10001 for engine	No
	BIS license No, if applicable	NA
	Type of Engine cooling	Liquid Cooled
	Type of governor	Electronic
	Class of governor	A1
	Number of cylinders (nos)	6
	No of Strokes (nos)	4
	Rated RPM of Engine (RPM)	1500
	Overload capacity for one hour for every 11 hours continuous running at full load (%)	10
	Specific Fuel Consumption [gm/kWh)	210.88
	Starting voltage (volt)	24
ALTERNATOR	AC GENERATOR(ALTERNATOR) Make	KOEL GREEN/KIRLOSKAR
	AC GENERATOR(ALTERNATOR) model Number	KOEL GREEN/KIRLOSKAR
	Rating of AC Generator (KVA)	250
	Power Factor of AC generator	0.8
	Efficiency at rated Power factor at 75% of full Load	93.5
	Compliance of Alternator to IS:13364(part-1)	Yes
	Type of alternator	Brushless
	Voltage Regulation Grade	VG 2
	Alternator IP Rating	IP 23
	Class of Insulation	H
CONTROL PANEL	Control Panel	ANF
	IP Rating of Control Panel	IP 53
ACOUSTIC ENCLOSURE	Sheet Thickness	1.6
	Thickness of Foam	100
	Density of Foam for sound insulation	64
	Noise level at 1 meter (dB)	75
BATTERY	Battery Type & Specification	Low Maintenance free to IS: 14257 for high cranking performance
	Battery capacity (Ah)	100
	No of batteries	2
TEST REPORTS	Availability of Type test report for Engine from Central govt/NABL/ILAC accredited laboratory	Yes
	Test Report number and date(Engine)	2014-14 DT: 22.03.14
	Name and address of laboratory(Engine)	ARAI PUNE
	Availability of Type test report for Alternator from Central government/NABL/ILAC accredited laboratory	Yes
	Test Report number and date(Alternator)	29452 DT: 03.12.07
	Name and address of laboratory(Alternator)	CPRI BANGALORE
	DG set meet requirements of Environmental(Protection) Rules 1986, in respect of noise and emission norms, as described in STC	Yes

LATION &	Warranty	2
	Installation & Commissioning	With Installation
	Agreed to STC of the Product	Yes

rms and Conditions

1. Special terms and conditions

1.1 In addition to General Terms and Conditions of GeM, Special T&C shall be applicable for Diesel Generating Set/DG Set. click here to view the Special terms and conditions.

2. General Terms and Conditions

2.1 This Contract between the Seller and the Buyer, is for the supply of the Goods and/or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) as available on the GeM portal (unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/or B.O Reverse Auction Additional Terms and Conditions (ATC), as applicable

2.2 Terms of delivery: Free Delivery at Site including loading/unloading, in respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.

2.3 Delivery period: The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and incorporated in the Contract as per the provisions of the GTC.

2.4 Performance Security: If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.

2.5 Taxes and Duties: Contract Prices are all inclusive i.e. including all taxes, duties, local levies / transportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller while raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Goods and Services Tax (GST) charged on this bill is not more than what is payable under the provision on the relevant Act or the Rules made there under and that the Goods on which GST has been charged have not been exempted under the GST Act or the Rules made there under and the charges on account of GST on these goods are correct under the provision of that Act or the rules made there under.

2.6 Octroi Duty and / or other local taxes: Contract Prices are all inclusive hence no reimbursement over and above the contract price(s) shall be allowed to seller towards payment of local taxes (such as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

2.7 Limitation of Liability: The provisions of limitation of liability between Buyer and Seller as given in the GTC shall be applicable here.

2.8 Resolution of disputes: The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.

2.9 Liquidated Damages: If the Seller fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

2.10 Financial Certificate:

2.10.1 The expenditure involved for this purpose has received the Sanction of the competent financial authority.

2.10.2 The funds are available under the proper head in the sanction budget allotment for the concern financial year.

2.10.3 I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.

2.11 The bidder should submit a self declaration to the effect in bidder's official letter head that their agency have not been black listed by any Agency whatsoever till date.

3. Additional Terms and conditions

3.1 Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (If any)

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

TAX INVOICE

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GENERONS ENERGY PRIVATE LIMITED, Address-Plot No-3,Jayashree Complex,Alampur,N.H-6,P.O-New Kalorah,Howrah-711302

Regd. office: Generons Group,4K,Uppal's Plaza MS,Jasola District Centre,New Delhi-110025, Web: www.generons.com, Email: kolkata@generons.com

ORIGINAL FOR RECIPIENT

GSTIN: 19AAGCG5740A1ZU

Customer PO No.: GEMC-511687717218080

Transportation Mode: By Road

Vehicle: Fully Hydraulic Commissioning Van

Customer PO Date: 12-DEC-2019

Transporter Name: Prakash Kr. Mitra

Vehicle No.: WB 23F 2135

Payable On Reverse Charge: (Yes/No): NO

Invoice Serial Number: GEPL/K/19-20/220

Invoice Date: Oct/02/2020

Details of Receiver (Billed to)

Name: North Eastern Electric Power Corporation Limited

Address: Pare Hydro Electric plant, NEEPCO Ltd, SOPO-Doimukh Arunachal Pradesh, Papum Pare - 791112

State: Arunachal Pradesh

State Code: 12

GSTIN Number: 12AAACN9991J1Z3

Details of Consignee (Shipped to)

Name: Administrative office complex

Address: Pare Hydro Electric plant, NEEPCO Ltd, Doimukh, State: Arunachal Pradesh, Itanagar, Papum Pare, Arunachal Pradesh-791110

State Code: 12

GSTIN Number:

S.No	Description of Goods	HSN/SAC CODE	Qty	UOM	Rate (in INR)	Total (in INR)	Discount (in INR)	Taxable value (in INR)	CGST Rate (in %)	CGST Amount (in INR)	SGST Rate (in %)	SGST Amount (in INR)	IGST Rate (in %)	IGST Amount (in INR)
	250 KVA Silent type DG set comprising of Kirloskar make engine type ESL1500 DA93 coupled with Kirloskar make 3ph alternator along with AMF Control Panel complete as per order.	85021090	01	NO	14403384/- Engine No. FC.8737	14403384/- 2026004		14403384/- Alternator No. GSBL120A1/3726					18%	2592661.02
			01	NO	14403384/-	14403384/-		14403384/-					18%	2592661.02
													Total	16996045.02

Declaration (If any):

Freight Charges (in INR)	
Packing and Forwarding Charges (in INR)	
Insurance Charges (in INR)	
Other Charges (in INR)	
Invoice Total (in figure) (in INR)	16996045.00

Invoice Total (in words): Sixteen Lac Ninety Nine Thousand Six Hundred only

Amount of Tax Subject to Reverse Charge:

Exemption Notification No. if any:

Bank Details of Generons Energy Private Limited:
Bank Name: Punjab National Bank
Bank Account No.: 0090002100905538
Branch Name: C. E. Avenue
Branch Address: 31, C. R. Avenue, Kolkata-700012
IFSC Code of Branch: PUNB0009100
MICR Code: 700024011

MSME UNIT
Udyog Aadhaar No. WB06B0006405

Certified that the Particulars given above are true and correct.

Generons Energy Private Limited
Signature:
-or Generons Energy Private Limited
Authorised Signatory

Sign. & Stamp of person Receiving Stores.

GSTIN Number: 19AAGCG5740A1ZU

UNIT II: Plot no. 3, Jayshree Complex, Alampur, P.O. New Kalorah, N.H. 6, Dist: Howrah-711302

Note: 1) Early commissioning is recommended for better performance of the D.G. Set.

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NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A Government of India Enterprise)
OFFICE OF THE GENERAL MANAGER(E/M), EIC,PKG-IV
PARE H.E.PROJECT, DOIMUKH, A.P(PIN-791112)
PHONE NO.0360-2663044, E-mail: anjurkakoty@yahoo.com

No. NEEPCO/ PHEP/DGM (E/M), PKG-IV /19-20/TP-43/ 268 Date 05/02/2020

To,

Generons Energy Private Limited
Plot no. 3, Jayashree Complex, Alampur,
PO- Newkalorah, N.H-6, Distt- Howrah
West Bengal, PIN- 711302

79296 GE

Sub: Installation of Earthing GI strip for installation of 250KVA DG set at Pare HEP, Arunachal Pradesh

Ref: 1. Your Quotation no. GEPL/KOL/19-20/GEG-47 dtd. 18-01-2020

Dear Sir,

With reference to above, we are pleased to place this order for supply and installation of 280 mtr. of GI strip (50x5mm) for earthing connection of 250KVA DG set at Pare HEP, NEEPCO, Ar. Pradesh as per following terms & conditions.

1. Scope: Installation of GI strip (50x5mm) of 280 mtrs. for earthing connection of 250KVA DG at Dam site of Pare HEP, Arunachal Pradesh.

2. Price: Total price of the work is INR 79,296.00 (INR Seventy nine thousand two hundred ninety six) only including GST @ 18%. However, payment shall be made as per actual measurement limited up to 280 mtrs. of GI strip.

Sl no.	Item	Quantity	Unit Rate	Amount
1	Supply & Installation of GI Strip (50x5)	280 mtrs	240/-	67,200.00
			GST @ 18%	12,096.00
			Total	79,296.00

3. Payment Terms: 100% payment shall be made after successful completion of installation work.

4. Paying Authority: The DGM (F),
Pare HEP, NEEPCO, Doimukh,
Arunachal Pradesh, PIN-791112

Kindly acknowledge the receipt of this order and convey your acceptance please.
Thanking you.

Yours faithfully,
5-2-2020
(A. S. Nath)
Dy. Gen. Manager (E/M)
Package-IV,
Pare HEP, NEEPCO, Ar. Pradesh

Scanned by CamScanner

(2020-21) (24)

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt of India Enterprise)
OFFICE OF THE SR. MANAGER, PLUNGE POOL DIVISION
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH (PIN -791122)
E-mail: pare_projectz@rediffmail.com

No. NEEPCO/PaHEP//SR.Mgr(c)/PP DIV/P-01/2020-21/ 19 Date: 04.08.2020.

To

M/s. G.K. Construction
Nirjuli, Arunachal Pradesh.

Sub: Work Order for "Construction of Gabion Wall with boulder & GI net basket for protection of plunge pool approach road in the downstream of Pare Dam at Jampa village".

Ref: 1. Site visit and verbal instruction dated 15.06.2020.

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this confirmation work order for the work of "Construction of Gabion Wall with boulder & GI net basket for protection of plunge pool approach road in the downstream of Pare Dam at Jampa village" as per BOQ attached at Annexure-I. The terms and conditions of the contract are stipulated hereunder:

TERMS AND CONDITIONS:

1. Scope of work:

   Construction of Gabion Wall with boulder & GI net basket for erosion control/ river training works for protection of plunge pool approach road at Ch-365.0 m to Ch-395.0 m in the downstream of Pare Dam at Jampa village as per instructions of the Engineer-In-Charge, complete in all respect.

2. Time of completion:

   The work has already been completed in all respect.

3. Value of work: Total value of work is Rs 1139991.00 (Rupees eleven lakh thirty nine thousand nine hundred and ninety one) only.

4. Taxes & duties: The above mentioned value of work is inclusive of GST. All other applicable taxes and duties, royalty, labour cess, EPF, income tax will be bore by the contractor as per Govt. rules or shall be deducted at source if applicable while releasing the payment.

5. Issue of Store Materials:

   No materials & machineries shall be issued from department. All materials and machineries are to be arranged by contractor at his own cost.

6. Labour Act & Regulation:

   Compliance of all statutory Labour Rules, Regulations, Acts and amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the contractor.

7. Mode of payment:

Payment shall be made within 30 days after submission of bill by the contractor.

8. Paying authority:

The DGM (Finance), F&A Wing, PHEP, NEEPCO Ltd., Doimukh.

Thanking You,

Yours faithfully,

04.08.2020

Sr. Manager (C)
Plunge Pool Division,
PaHEP, NEEPCO Ltd, Doimukh

Memo No. NEEPCO/PaHEP//SR.Mgr (C)/PP DIV/P-01/2020-21/ 211-214 Date: 04.08.2020.

Copy to:

1. The HOP, Pare HEP, Doimukh for information.
2. The DGM (F&A), Pare HEP, Doimukh for information & necessary action.
3. The DGM (C), Vigilance Wing, PHEP, NEEPCO Ltd., Doimukh for information.

04.08.2020

Sr. Manager (C)
Plunge Pool Division,
PaHEP, NEEPCO Ltd, Doimukh

ANNEXURE-

BOQ

NAME OF WORK:

CONSTRUCTION OF GABION WALL FOR EROSION CONTROL AT ACCESS ROAD TO PLUNGE POOL

Sl. No.	Description of items	Unit	Qty.	Rate in Rs. In figure	Amount in Rs.
1	Gabian Structure for Erosion Control, River Training Works and Protection works (Providing and constructing gabain structures for erosion control, river training works and protection works with wire crates of size 2 m x 1 m x 0.3 m each divided into 1m compartments by cross netting, made from 4 mm galvanised steel wire @ 32 kg per 10 sqm having minimum tensile strength of 300 Mpa conforming to IS:280 and galvenizing coating conforming to IS:4826, woven into mesh with double twist, mesh size not exceeding 100 mm x 100 mm, filled with boulders with least dimension of 200 mm, all loose ends to be securely tied with 4 mm galvanised steel wire.)	Cum	243.00	4231.00	1028133.00
2	Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kanker/Moorum / Lime / Shingle /Surki/ Earth / Excavated Rock and Kerb Stone for hill roads . Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip.	Cum	334.12	179	59807.48
3	Cost of Haulage Excluding Loading and Unloading on hill roads . Haulage of materials by tipper excluding cost of loading, unloading and stacking. Surfaced Road	Tonne.km	4957.20	10.5	52050.60
	TOTAL				11,39,991.08
			Say.		11,39,991.00

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COMPLETION CERTIFICATE

Certified that the work "Construction of gabion wall with boulder and GI net basket for protection of Plunge Pool approach road in the downstream of Pare dam at Jampa Village" was completed by the contractor M/s G. K. Construction, Nirjuli, Arunachal Pradesh on 15.07.2020 , as per specificarion and direction of the in-charge,Plunge Pool Division,PHEP. There is no outstanding liablities against the work.All the labourers engaged by the contractor were above 18 years of age.

19.09.2020

Sr. Manager (C)
Plunge Pool Divn.,PHEP

Q No 93 (A)
Year 2019-20.

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(भारत सरकार उद्यम) (A GOVERNMENT OF INDIA ENTERPRISE)

पारे जलविद्युत परियोजना दोईमुख, अरुणाचल प्रदेश

PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH

No NEEPCO/PHEP/Sr. M(C)/Dam Divn/JF-9 /2019-20/ 704 Dated 13.03.2020

To

M/s Mwmin Enterprise
Vill. Tampa, District. Papumpare
Arunachal Pradesh

Sub *Work order for the Work* – "***Widening (from CH:220.00M to 260.00M) & filling CH:245.00M to 285.00M, of approach Road to DAM & Adit-I, under Pare HE Project (55MW X 2),Arunachal Pradesh.***"

Ref: *i) This office NIT No-11 Dtd 29.01.2020*

ii) Your Bid Submitted Vide No. Nil Dated 06.02.2020

Dear Sir,

With reference to above, the Corporation is pleased to issue the detailed work order to execute the work "***Widening (from CH:220.00M to 260.00M) & filling CH:245.00M to 285.00M, of approach Road to DAM & Adit-I, under Pare HE Project (55MW X 2),Arunachal Pradesh***", under the following terms & conditions, Rates & Specifications, and Rates as Per Annexure-I (Enclosed) :-

TERMS AND CONDITIONS:

01 **Scope of work:** Widening (from CH: 220.00M to 260.00M) & filling CH: 245.00 to 285.00M, of approach Road to DAM &Adit-1, under Pare HEP (55MW X 2) Arunahcal Pradesh, for improvement of existing damaged approach road, eroded due to Rainfall by providing Water Bound Macadam (WBM) to facilitate the movement of Heavy Machineries/Vehicles to the Dam and ongoing construction of Plunge Pool.

02. **Value of Contract:** Rs.4,15,747.00 (Four lakh fifteen thousand seven hundred forty seven) only to show the probable cost of the work and Bill of Quantities are as per the *Annexure-I (Enclosed)*.The rates shown in *Annexure-I* are firm for the entire contract period including extended period if any and no claim for revision of rates shall be allowed under any circumstances.

03. **Time of Completion:** 30 (Thirty) days from the date of handing over the site to the contractor.

04. **Taxes, Duties and Levies etc.,** :The rate shown in Annexure-I are inclusive of all taxes and the contractor shall be solely responsible for payment of all applicable Taxes, Duties, Levies, Royalties etc. No additional claim shall be entertained by the corporation on this account.

05. **Defect Liability period/Security Deposit:** Defect Liability period shall be for a period of 6 (Six) Months from the date of completion of the work or the rectification work if any arises. Security deposit @ 10 % of the work done shall be deducted from the works bill and subsequently be released on expiry of defect liability period of 6(Six) months from the date of successful completion of the work or rectification work if any.

06. **Compensation of Delay:** In case of delay in execution of the work, 0.5% (Zero point five percent) of the contract value shall be recovered from the work bill per week of delay period subject to maximum 10 % (ten percent) of the work done value.

07. **Forest Royalty:** Forest Royalty clearance certificate against utilization of forest products is to be submitted by the contractor to this office for effecting necessary payment of work done.

Contd ..2

08. **Labour Act. & Regulation:** Compliance of all statutory Labour Rules, Regulations Acts and amendments as notified by the Government of India and State Government from time to time shall be the responsibility of the contractor.

09. **General Safety and Insurance:** The Contractor shall maintain Labour Insurance Policy at his own cost to obtain accident benefit if occurs during the working period. Maintaining of Insurance Policy of laboureres and material shall be the responsibility of the contractor only.

10. Only Indian Citizens are to be engaged for the work.

11. Copy of EPF registration & latest Labour EPF statement, GST registration and latest GST return statement. PAN card are to be submitted to the undersigned before processing the works bill.

12. Worker's contribution @ 12 % of basic pay as per EPF norms against PF and Employees contribution including inspection EDLI premium and Administrative charge to EDLI-12.69% will be deducted from the Bill.

13. **Paying Authority:** The DGM (Finance),F& A wing, PHEP, NEEPCO Ltd. Doimukh.

14. **Court Jurisdiction:** The court situated at the place where the Headquarter is situated viz. Shillong will have the jurisdiction to entertain Civil suits pertaining to the contract.

15. **Foreclosure:** The Engineer-in-Charge (i.e., Sr. Manager – C), Dam Division, PHEP, Jampa) shall have full liberty to terminate the contract in full or in part in case of non-completion of the work in part or full. The decision of the Engineer-in-Charge shall be final and binding in this regard.

You are requested to take over the site in consultation with Shri. Anuj Bhagwan (Assistant Manager-C) of this office and report to the undersigned within 7(Seven) days along with 2(two) numbers non-judicial stamp paper (of Rs. 20.00 each) for drawal of Agreement.

Thanking you,

yours faithfully,

Enclosed: Annexure –I

Sr Manager(C)
DAM DIV.,PHEP,
Jampa (A.P)

Memo No: NEEPCO/PHEP/Sr. M(C)/Dam Divn/JF- /2019-20/ ৭৫১-৭৪০ Dated: 18.03.2020

1. The Head of Plant, Pare H.E Project, NEEPCO LTD., Doimukh, Arunachal Pradesh, for favour of kind information please.
2. The GM (C) & EIC, PKG-I, PHEP, NEEPCO Ltd., Sopo, for favour of kind information please.
3. The DGM (Fin), F & A Wing, PHEP, NEEPCO Ltd., Doimukh, for favour of kind information and necessary action please.
4. The DGM (C), Vigilance wing, PHEP, NEEPCO Ltd., Doimukh, for favour of kind information please.
5. The DGM (HR), HR wing, PHEP, NEEPCO Ltd., Doimukh, for favour of kind information please.
6. The DGM(C), QC & A,PHEP for favour of kind information please.

Sr Manager(C)
DAM DIV.,PHEP,
Jampa (A.P)

SPECIFICATION & RATE SHEET

NIT No. PHEP/Dam Division/19-20/11 Dtd.22/01/2020

Name of Work:Widening (From Ch:220.00M to 260.00M) & Filling Ch:245.00 to 285.00M, of approach Road to PMR BOM-1, under Pare HEP (55MW X 3), Arunachal

Item No.	Specification	Unit	Only	Rate (Rs)	Total Amount (Rs)
	Cutting of branches of trees shrubs and trimming of grass and weeds				
1	Cutting of branches of tressand shrubs from the road way or within R.O.W. including disposal of wood and leaves to suitable location as per technical specification Clause 1914.	Nos.	15.00	₹ 145.00	₹ 2,175.00
2	Trimming of grass and weeds from the shoulders/berms and disposing off the same to suitable locations as per technical specifications Clause 1914	M²	100.00	₹ 4.00	₹ 400.00
3	Excavation in Hilly Area in Ordinary Rock by Mechanical Means not Requiring Blasting. (Excavationin hilly areain ordinaryrock notrequiring ballasting by mechanical means including cutting and trimming of slopes and disposal of cut material with all lift and lead upto 1000 metres)	M³	120.99	₹ 385.00	₹ 47,791.05
4	Land Slide Clearance in soil (i) Clearance of land slides in soil and ordinary rock by a bull-dozer D 80 A-12, 180 HP and disposal of the same on the valley side	Cu.m	63.21	₹ 95.00	₹ 6,004.95
5	Preparation and Surface Treatment of formation. (Preparation and surface treatment of formation by removing mud and slurry, watering to the extent needed to maintain the desired moisture content, trimming to the required line, grade, profile and rolling with 8-10 tonne smooth wheeled roller, complete as per clause 310.)	Sq.m	222.00	₹ 4.00	₹ 888.00
6	Construction of Embankment with Material Deposited from Roadway Cutting (Construction of embankment with approved materials deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of table 300-2)	Cu.m	486.69	₹ 144.00	₹ 70,083.36
7	Water Bound Macadam (Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density)				
A	By Manual Means				

Sr.Manager (C)
Dam Division
PaHEP/NEEPCO LTD.
Jampá,Doimukh (A.P.)

ANNEXURE I

Item No.	Specification	Unit	Qnty	Rate (Rs)	Total Amount (Rs)
i)	Grading- I Using Screening Crushable type such as Moorum or Gravel) (a) Using Screening Crushable type such as Moorum or Gravel	Cu.m	37.00	₹ 1,980.00	₹ 73,260.00
ii)	Grading- II (Using Screening Crushable type such as Moorum or Gravel) (a) Using Screening Crushable type such as Moorum or Gravel	Cu.m	29.44	₹ 2,021.00	₹ 59,498.24
iii)	Grading- III (Using Screening Crushable type such as Moorum or Gravel) (a) Using Screening Crushable type such as Moorum or Gravel	Cu.m	29.28	₹ 2,080.00	₹ 60,902.40
8	Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)	Cu.m	138.86	₹ 180.00	₹ 24,994.80
9	Cost of Haulage Excluding Loading and Unloading on hill roads. Haulage of materials by tipper excluding cost of loading, unloading and stacking. (i) Surfaced Road	ton-km	5812.51	₹ 12.00	₹ 69,750.12
				Grand Total	₹ 4,15,747.92
				Say ₹	4,15,747.00

Rupees Four lakh fifteen thousand seven hundred forty seven only

Sr. Manager (C)
Dam Division,PHEP
Jampa(A.P)

COMPLETION CERTIFICATE

Certified that the work- ***"Widening (CH: 220M to 260 M) and filling (CH: 245 M to 285 M) of Approach Road to DAM and Adit-I under Pwre H.E. Project (55MW x 2), Arunachal Pradesh"***, has been completed in all respect within the stipulated time period and completed on 11.04.2020, by the contractor ***M/s. Mwmin Enterprise***, Vide work order No. NEEPCO/PHEP/ Sr.Mgr.(C)/Dam Divn/ JF-9/ 2019-20 / 724 dtd 13.03.2020.

12/04/2020

Junior Engineer(C)
DAM Divn. PHEP.
Jampa(A.P).

12/4/2020

Sr. Manager(C)
DAM Divn. PHEP.
Jampa (A.P).

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(भारत सरकारका उद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)

पारे जलविद्युत परियोजना,दोईमुख, अरुणाचल प्रदेश

PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH

O/o THE SR. MANAGER(C),DAM DIVISION JAMPA

No:NEEPCO/PHEP/Sr. M(C)/Dam Divn/JF-11 /2020-2021/ 521 Dated: 05.02.2020

To,

M/S Mwmin Enterprise.
Vill: Jampa, District: Papumpare
Arunachal Pradesh

Sub: *Work order for the Work – "Providing of concrete drain & Masonry wall at approach road to dam from chainage 0.00m to 186.00m, under Pare HEP (55MW X 2),Arunachal Pradesh"*

Ref: *I) This office NIT No-13 Dtd.03.02.2020*
ii) Your Bid Submitted Vide No: Nil Dated 13.02.2020

Dear Sir,

With reference to above, the Corporation is pleased to issue the detailed work order to execute the work- *" Providing of concrete drain & Masonry wall at approach road to dam from chainage 0.00m to 186.00m (Tri Junction), under Pare HEP (55MW X 2),Arunachal Pradesh"*, under the following terms & conditions, Rates, Specifications & Drawings as Per Annexure-I (Enclosed) :-

TERMS AND CONDITIONS:

01. **Scope of work:** Providing of concrete drain & Masonry wall at approach road to dam from chainage 0.00m to 186.00m (Tri Junction), under Pare HEP (55MW X 2),Arunachal Pradesh, to control the degradation of existing approach road by rain cut and erosion due to rain.

02. **Value of Contract:** Rs 9,72,471.00 (Rupees Nine lac Seventy two thousand four hundred Seventy one)-only to show the probable cost of the work and Bill of Quantities are as per the *Annexure-I (Enclosed)*.The rates shown in *Annexure-I* are firm for the entire contract period including extended period if any and no claim for revision of rates shall be allowed under any circumstances.

03. **Time of Completion:** 50 (Fifty) days from the date of handing over the site to the contractor.

04. **Taxes, Duties and Levies etc.,**The rate shown in Annexure-I are inclusive of all taxes and the contractor shall be solely responsible for payment of all applicable Taxes, Duties, Levies, Royalties etc. No additional claim shall be entertained by the corporation on this account.

05. **Defect Liability period/Security Deposit:** Defect Liability period shall be for a period of 6 (Six) Months from the date of completion of the work or the rectification work if any arises. Security deposit @ 10 % of the work done shall be deducted from the works bill and subsequently be released on expiry of defect liability period of 6(Six) months from the date of successful completion of the work or rectification work if any.

06. **Compensation of Delay:** In case of delay in execution of the work, 0.5% (Zero point five percent) of the contract value shall be recovered from the work bill per week of delay period subject to maximum 10 % (ten percent) of the work done value.

07. **Forest Royalty:** Forest Royalty clearance certificate against utilization of forest products is to be submitted by the contractor to this office for effecting necessary payment of work done.

Cont....2

08. **Labour Act. & Regulation:** Compliance of all statutory Labour Rules, Regulations, Ac... amendments as notified by the Government of India and State Government from time to time sha... be the responsibility of the contractor.

09. **General Safety and Insurance:** The Contractor shall maintain Labour insurance Policy at his own cost to obtain accident benefit if occurs during the working period. Maintaining of Insurance Policy of laboureres and material shall be the responsibility of the contractor only.

10. Only **Indian** Citizens are to be engaged for the work.

11. Copy of EPF registration & latest Labour EPF statement, GST registration and latest GST return statement. PAN card are to be submitted to the undersigned before processing the works bill.

12. Worker's contribution @ 12 % of basic pay as per EPF norms against PF and Employees contribution including inspection EDLI premium and Administrative charge to EDLI-12.69% will be deducted from the Bill.

13. **Paying Authority:** The DGM (Finance), F& A wing, PHEP, NEEPCO Ltd. Doimukh.

14. **Court Jurisdiction:** The court situated at the place where the Headquarter is situated viz. Shillong will have the jurisdiction to entertain Civil suits pertaining to the contract.

15. **Foreclosure:** The **Engineer-in-Charge (i.e., Sr. Manager – C), Dam Division, PHEP, Jampa)** shall have full liberty to terminate the contract in full or in part in case of non-completion of the work in part or full. The decision of the Engineer-in-Charge shall be final and binding in this regard.

You are requested to take over the site in consultation with Shri. Gyammar Kaka (JE-C) of this office and report to the undersigned within 7(Seven) days along with 2(two) numbers non-judicial stamp paper (of Rs. 20.00 each) for drawal of Agreement.

Enclosed: Annexure –I

Thanking you,

Yours faithfuliy,

Sr. Manager(C)
DAM DIV.,PHEP,
Jampa (A.P)

Memo No: NEEPCO/PHEP/Sr. M(C)/Dam Divn/JE-11 /2020-2021/ ২১-২৮ Dated: 05.05.2020

1. The Head of Plant, Pare H.E Project, NEEPCO LTD., Doimukh, Arunachal Pradesh, for favour of kind information please.
2. The GM (C) & EIC, PKG-I, PHEP, NEEPCO Ltd., Sopo, for favour of kind information please.
3. The DGM (Fin), F & A Wing, PHEP, NEEPCO Ltd., Doimukh, for favour of kind information and necessary action please.
4. The DGM (C), Vigilance wing, PHEP, NEEPCO Ltd., Doimukh, for favour of kind information please.
5. The DGM (HR), HR wing, PHEP, NEEPCO Ltd., Doimukh, for favour of kind information please.
6. The DGM(C), QC & A,PHEP for favour of kind information please.

Sr. Manager(C)
DAM DIV.,PHEP,
Jampa (A.P)

Specification & Rate Sheet

NIT No. PHEP/Dam Division/19-20/13 Dtd 03/02/2020

ANNEXURE -I

Name of Work: Providing of Concrete Drain and Masonary wall at approach road to Dam from Chainage 0.00 to 186.00 m , under Pare HEP (55MW x 2), Arunachal Pradesh.

Sl.No.	Description of Item	Unit	Qnty.	Rate	Amount
1	Clearing Grass and Removal of Rubbish	Sq.m	565.00	₹ 2.00	₹ 1,130.00
2	Excavation in Soil by Manual Means. (Excavation for roadway in soil using manual means including loading in truck for carrying of cut earth to embankment site with all lifts and lead upto1000 metres.)	Cu.m	102.48	₹ 257.00	₹ 26,337.36
3	**PCC 1:3:6 in Foundation** (Plain cement concrete 1:3:6 nominal mix in foundation with crushed stone aggregate 40 mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days.)	Cu.m	55.38	₹ 7,047.00	₹ 3,90,262.86
4	Centring and shuttering including strutting proping etc. and removal of form work for: a) Foundations and plinth	Sq.m	261.00	₹ 372.00	₹ 97,092.00
5	Stone masonry work in cement mortar 1:3 in foundation complete as per drawing and Technical Specification. b) Random Rubble Masonry	Cu.m	39.20	₹ 5,747.00	₹ 2,25,282.40
6	20 mm cement plaster 1 : 3 (1 cement : 3 fine sand).	Sq.m	259.40	₹ 281.00	₹ 72,891.40
7	Neat cement punning.	Sq.m	259.40	₹ 70.00	₹ 18,158.00
8	Pointing with cement mortar (1:3) on brick work in substructure as per Technical specifications	Sq.m	52.50	₹ 91.00	₹ 4,777.50

Sl.No.	Description of Item	Unit	Qnty.	Rate	Amount
9	(i) Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)	Cu.m	167.25	₹ 219.00	₹ 36,627.75
	(ii) Loading and Unloading of Cement or Steel by Manual Means and stacking.	tonne	35.74	₹ 291.00	₹ 10,400.34
10	Cost of Haulage Excluding Loading and Unloading				
	(i) Surfaced Road tonne.	ton.Km	7459.28	₹ 12.00	₹ 89,511.36
				Grand Total	₹ 9,72,470.97
				(Say)	₹ 9,72,471.00

(Rupees nine lacs Seventy two thousand four hundred seventy one only)

Senior Manager(C)
Dam Divn: PHEP
JAMPA (A.P)

COMPLETION CERTIFICATE

Certified that the work- ***"Providing of concrete drain and masonry wall at approach road to Dam from CH: 0.00m to 186.00m under Pare H.E. Project (55MW x 2), Arunachal Pradesh"*** has been completed on 23.06.2020 by the contractor M/s.Mwmin Enterprise, Jampa Village,(Arunachal Pradesh), Vide work order No. NEEPCO/ PHEP / Sr.M(C) / Dam Divn./ T-01 /JF-11/ 2020 - 21 / 21 Dtd. 05.05.2020, as per specification and direction of Engineer- in-Charge.

24/06/2020

Junior Engineer(C)
Dam Divn:: PHEP
Jampa, (A.P)

24/6/2020

Sr. Manager(C)
Dam Divn :: PHEP.
Jampa, (A. P).

Sl No-22 (2019-20)
HSM & 3D

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(भारत सरकारका उद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)

पारे जलविद्युत परियोजना,दोईमुख, अरुणाचल प्रदेश

PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH

O/o THE SR. MANAGER(C),DAM DIVISION JAMPA

No:NEEPCO/PHEP/Sr. M(C)/Dam Divn/JF- 10 /2020-2021 / 12 Dated: 05/03/2020

To,

M/S J.N Enterprise
Vill: Jampa, District: Papumpare
Arunachal Pradesh

Sub: *Work order for the Work – "Providing of concrete drain & Masonry wall at approach road to dam from chainage 186.00m to 316.00m (Tri Junction), under Pare HEP (55MW X 2),Arunachal Pradesh"*

Ref: i) This office NIT No-12 Dtd.03.02.2020
ii) Your Bid Submitted Vide No: Nil Dated 13.02.2020

Dear Sir,

With reference to above, the Corporation is pleased to issue the detailed work order to execute the work-" *Providing of concrete drain & Masonry wall at approach road to dam from chainage 186.00m to 316.00m (Tri Junction), under Pare HEP (55MW X 2),Arunachal Pradesh*", under the following terms & conditions, Rates, Specifications & Drawings as Per Annexure-I (Enclosed) :

TERMS AND CONDITIONS:

01. **Scope of work:** Providing of concrete drain & Masonry wall at approach road to dam from chainage 186.00m to 316.00m (Tri Junction), under Pare HEP (55MW X 2),Arunachal Pradesh, to control the degradation of existing approach road by rain cut and erosion due to rain.

02. **Value of Contract:** Rs 9,08,284.00 (Rupees Nine lac Eight thousand two hundred eighty four]-only to show the probable cost of the work and Bill of Quantities are as per the *Annexure-I (Enclosed)*.The rates shown in *Annexure-I* are firm for the entire contract period including extended period if any and no claim for revision of rates shall be allowed under any circumstances.

03. **Time of Completion:** 50 (Fifty) days from the date of handing over the site to the contractor.

04. **Taxes, Duties and Levies etc.,** :The rate shown in Annexure-I are inclusive of all taxes and the contractor shall be solely responsible for payment of all applicable Taxes, Duties, Levies, Royalties etc. No additional claim shall be entertained by the corporation on this account.

05. **Defect Liability period/Security Deposit:** Defect Liability period shall be for a period of 6 (Six) Months from the date of completion of the work or the rectification work if any arises. Security deposit @ 10 % of the work done shall be deducted from the works bill and subsequently be released on expiry of defect liability period of 6(Six) months from the date of successful completion of the work or rectification work if any.

06. **Compensation of Delay:** In case of delay in execution of the work, 0.5% (Zero point five percent) of the contract value shall be recovered from the work bill per week of delay period subject to maximum 10 % (ten percent) of the work done value.

07. **Forest Royalty:** Forest Royalty clearance certificate against utilization of forest products is to be submitted by the contractor to this office for effecting necessary payment of work done.

Cont....2

Cont....2

No.	Description of Item	Unit	Qnty.	Rate	Amount
	(ii) Loading and Unloading of Cement or Steel by Manual Means and stacking.	tonne	37.87	₹ 291.00	₹ 11,020.17
9	Cost of Haulage Excluding Loading and Unloading				
	(i) Surfaced Road tonne.	ton.Km	7706.23	₹ 14.00	₹ 1,07,887.22
				Grand Total	₹ 9,08,284.02
				(Say)	**₹ 9,08,284.00**

(Rupees nine lacs Eight thousand two hundred eighty four only)

Senior Manager(C)
Dam Divn: PHEP
JAMPA (A.P)



COMPLETION CERTIFICATE

Certified that the work- ***"Providing of Concrete drain and Masonry wall at approach road to Dam from CH- 186.00M to 316.00M (Tri-junction),under Pare HEP (55MW x2), Arunachal Pradesh"*** has been completed on 23.06.2020 by the contractor M/s. J.N.Enterprise, Jampa Village,(Arunachal Pradesh), Vide work order No. NEEPCO/ PHEP / Sr.M(C) / Dam Divn./ T- 01 /JF-10/ 2020 - 21 / 12 Dtd. 05.05.2020, as per specification and direction of Engineer- in-Charge.

Arup Bhagawati
23/06/2020.

Asstt. Manager(C)
Dam Divn:: PHEP
Jampa, (A.P)

23/6/2020.

Sr. Manager(C)
Dam Divn :: PHEP.
Jampa, (A. P).

(20-21) (20)

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(भारत सरकारका उद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)

पारे जलविद्युत परियोजना,डोईमुख, अरुणाचल प्रदेश

PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH.

No:NEEPCO/PHEP/Sr. M(C)/Dam Divn/JF-8/2019-20/ 2138. Dated: 13.03.2020

To,

M/s G.T Enterprise
Vill: Jampa, District: Papumpare
Arunachal Pradesh

Sub: Work order for the Work – *"Providing of cement concrete drain and Breast wall in hill side from Tri-Junction to Dam approach road under Pare HE Project (55MW X 2),Arunachal Pradesh"*

Ref: *i) This office NIT No-10 Dtd.29.01.2020*
ii) Your Bid Submitted Vide No: Nil Dated 06.02.2020

Dear Sir,

With reference to above, the Corporation is pleased to issue the detailed work order to execute the work-" ***Providing of cement concrete drain and Breast wall in hill side from Tri-Junction to Dam approach road under Pare HE Project (55MW X 2),Arunachal Pradesh"***, under the following terms & conditions, Rates & Specifications, and Rates as Per Annexure-I (Enclosed) :-

TERMS AND CONDITIONS:

01. **Scope of work:** Providing of C.C drain & breast wall in hill side from Tri-Junction to Dam approach under Pare HEP (55MW X 2), Arunahcal Pradesh, to control the erosion and rain cut for protection of approach road.

02. **Value of Contract:** Rs. 8,93,760.00 (Eight lakh Ninety three thousand seven hundred sixty) only to show the probable cost of the work and Bill of Quantities are as per the *Annexure-I (Enclosed)*.The rates shown in *Annexure-I* are firm for the entire contract period including extended period if any and no claim for revision of rates shall be allowed under any circumstances.

03. **Time of Completion:** 45 (Forty five) days from the date of handing over the site to the contractor.

04. **Taxes, Duties and Levies etc.,** :The rate shown in Annexure-I are inclusive of all taxes and the contractor shall be solely responsible for payment of all applicable Taxes, Duties, Levies, Royalties etc. No additional claim shall be entertained by the corporation on this account.

05. **Defect Liability period/Security Deposit:** Defect Liability period shall be for a period of 6 (Six) Months from the date of completion of the work or the rectification work if any arises. Security deposit @ 10 % of the work done shall be deducted from the works bill and subsequently be released on expiry of defect liability period of 6(Six) months from the date of successful completion of the work or rectification work if any.

06. **Compensation of Delay:** In case of delay in execution of the work, 0.5% (Zero point five percent) of the contract value shall be recovered from the work bill per week of delay period subject to maximum 10 % (ten percent) of the work done value.

07. **Forest Royalty:** Forest Royalty clearance certificate against utilization of forest products is to be submitted by the contractor to this office for effecting necessary payment of work done.

13/3/20

Sr.Manager (C)
Dam Division
PaHER NEEPCO LTD.
Jampa,Doimukh (A.P.)

Contd...2

08. **Labour Act. & Regulation:** Compliance of all statutory Labour Rules, Regulations Acts and amendments as notified by the Government of India and State Government from time to time shall be the responsibility of the contractor.

09. **General Safety and Insurance:** The Contractor shall maintain Labour Insurance Policy at his own cost to obtain accident benefit if occurs during the working period. Maintaining of Insurance Policy of laboureres and material shall be the responsibility of the contractor only.

10. Only **Indian** Citizens are to be engaged for the work.

11. Copy of EPF registration & latest Labour EPF statement, GST registration and latest GST return statement. PAN card are to be submitted to the undersigned before processing the works bill.

12. Worker's contribution @ 12 % of basic pay as per EPF norms against PF and Employees contribution including inspection EDLI premium and Administrative charge to EDLI-12.69% will be deducted from the Bill.

13. **Paying Authority:** The DGM (Finance),F& A wing, PHEP, NEEPCO Ltd. Doimukh.

14. **Court Jurisdiction:** The court situated at the place where the Headquarter is situated viz. Shillong will have the jurisdiction to entertain Civil suits pertaining to the contract.

15. **Foreclosure:** The **Engineer-In-Charge (i.e., Sr. Manager – C), Dam Division, PHEP, Jampa)** shall have full liberty to terminate the contract in full or in part in case of non-completion of the work in part or full. The decision of the Engineer-in-Charge shall be final and binding in this regard.

You are requested to take over the site in consultation with Shri. Gyamar Kaka (J.E-Civil) of this office and report to the undersigned within 7(Seven) days along with 2(two) numbers non-judicial stamp paper (of Rs. 20.00 each) for drawal of Agreement.

Thanking you,

yours faithfully,

Sr Manager(C)
DAM DIV.,PHEP,
Jampa (A.P)

Enclosed: Annexure –I

Memo No: NEEPCO/PHEP/Sr. M(C)/Dam Divn/JP- /2019-20/ 718-723 Dated: 13.03.2020

1. The Head of Plant, Pare H.E Project, NEEPCO LTD., Doimukh, Arunachal Pradesh, for favour of kind information please.
2. The GM (C) & EIC, PKG-I, PHEP, NEEPCO Ltd., Sopo, for favour of kind information please.
3. The DGM (Fin), F & A Wing, PHEP, NEEPCO Ltd., Doimukh, for favour of kind information and necessary action please..
4. The DGM (C), Vigilance wing, PHEP, NEEPCO Ltd., Doimukh, for favour of kind information please.
5. The DGM (HR), HR wing, PHEP, NEEPCO Ltd., Doimukh, for favour of kind information please.
6. The DGM(C) ,QC & A, PHEP for kind information please.

Sr Manager(C)
DAM DIV.,PHEP,
Jampa (A.P)

M/s G.T. Engg

SPECIFICATION & RATE SHEET ANNEXURE I

NIT No. PHEP/Dam Division/19-20/10 Dtd.19/01/2020

Name of Work:Providing of C.C drain & breast wall in hill side from Tri-Junction to Dam approach Road under Pare HEP (55MW X 2), Arunahcal Pradesh

Item No.	Specification	Unit	Qnty.	Rate (Rs)	Total Amount (Rs)
1	Excavation for Structures (Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out,construction of shoring and bracing, removal of stumps and otherdeleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for roadwork.) (ii) Ordinary soil A] Manual Means (Depth upto 3 m)	Cu.m	91.56	₹ 392.00	₹ 35,891.52
2	PCC 1:3:6 in Foundation (Plain cement concrete 1:3:6 nominal mix in foundation with crushed stone aggregate 40 mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for14 days.)	Cu.m	32.16	₹ 7,065.00	₹ 2,27,210.40
3	Centring and shuttering including strutting proping etc. and removal of form work for: a) Fondations and plinth	Sq.m	55.00	₹ 374.00	₹ 20,570.00
4	Stone masonry work in cement mortar 1:3 in foundation complete as per drawing and Technical Specification a) Random Rubble Masonry	Cu.m	64.80	₹ 5,746.00	₹ 3,72,340.80
5	20 mm cement plaster 1 : 3 (1 cement : 3 fine sand)	Sq.m	176.00	₹ 300.00	₹ 52,800.00
6	Neat cement punning.	Sq.m	176.00	₹ 60.00	₹ 10,560.00
7	Pointing with cement mortar (1:3) on brick work in substructure as per Technical specifications	Sq.m	85.26	₹ 90.00	₹ 7,673.40
8	Providing weep holes in Brick masonry/Plain/Reinforced concrete abutment, wing wall/return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing face. Complete as per drawing and Technical specifications	each	90.00	₹ 185.00	₹ 16,650.00

13/3/2020

Sr.Manager (C)
Dam Division
PaHEP NEEPCO LTD.
Jampa,Doimukh (A.P.)

Item	Specification	Unit	Qnty.	Rate (Rs.)	Total Amount (Rs.)
9	Carriages				
ii	Loading and Unloading of Stone Boulder / Stone aggregates / Sand /Kanker/Moorum / Lime / Shingle /Surki/ Earth / Excavated Rock and Kerb Stones by Manual Means for hill roads.	Cu.m	190.75	₹ 229.00	₹ 43,681.75
iii	Loading and Unloading of Cement / Steel / Structural Steel / RC Pipe / Wooden Logs / Bricks / Bitumen and Timber etc, by Manual Means and Stacking for hill roads	ton	42.63	₹ 285.00	₹ 12,149.55
10	Cost of Haulage Excluding Loading and Unloading.				
	i) Surface road tonne	ton.km	8566.74	₹ 11.00	₹ 94,234.14
				Grand Total	*₹ 8,93,761.56*
				say	₹ 8,93,760.00

(Rupees Eight lac Ninety three thousand seven hundred sixty only)

Sr. Manager (C)
Dam Division,PHEP
Jampa (A.P)

S. NO- 16 (2020-21)

No.: NEEPCO/PHEP/PH&ID/DGM©/M-20/2020-21/ 104 Date:04/07/2020.

To

M/s Pura Enterprises
Village.Sopo, P.O & P.S Doimukh
Dist. – Papum Pare,
Arunachal Pradesh

Sub:- Work Order for "Construction of RCC drain for maintenance of Power House approach road PHEP,Sopo."

Ref:- NIT No.16 /2019-20/PHEP/PH&ID/DGM(C) DTD 27/01/2020.
Acceptance letter No. & date: Nill Dtd- 04/07/2020.

Dear Sir

The undersigned on behalf of North Eastern Electric Power Corporation Ltd.Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per specification, quantities and rates mentioned in Annexure –I and as per the direction of the department and as per following terms and conditions.

1.Scope of Work: The works consist of "Construction of RCC drain for maintenance of Power House approach road PHEP,Sopo." as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2.Name of work:- "Construction of RCC drain for maintenance of Power House approach road PHEP,Sopo."

3.Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution, otherwise work will be cancelled without further notice.

4.Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 30(Thirty days) from the date of handing over of site.

5.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.

6.Rate Escalation: No rate escalation shall be allowed and the rate is firm.

7.Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained Only one Running Account(Measured) Bill/Final Bill shall be made on successful completion of the work and on full satisfaction of the Engineer –in-Charge. and Payment will be made by Finance & Account wing, PHEP, Doimukh by AC payee.

8.Value of Work: Rs.8,91,307.00 Rupees (Eight Lakh Ninety One thousand three hundred and seven) Only.

9.Taxes: The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties GST, Labour cess, TDS, EPF etc.

10.T & P No T & P Materials will be issued to the contractor from the department.

11.Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

12.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952.

15.The contractor shall posse valid labour license, EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.

16.Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in Charge. And other terms and conditions will be as per the agreement.

18.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

19.All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately and attend this office along with non-judicial stamp paper of Rs. 10.00 (Rupees ten) only at least in 2(two) sheets for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1 BOQ and Drawing

Yours Faithfully

Deputy General Manager
PH&ID,PHEP, NEEPCO Ltd.
Sopo,A.P.

No.: No.: NEEPCO/PHEP/PH&ID/DGM©/M-20/2020-21/105-110 Date: 04/07/2020

Copy to:-

1) The Head of Project, PHEP,NEEPCO Ltd,Doimukh for favour of kind information.This has a reference to his approval vide U.O No-100 Dtd 16/05/2020.
2) TheGM© EIC Pkg-I PHEP NEEPCO Ltd Sopo for favour of kind information.
3) The DGM (F), F&A Wing PHEP NEEPCO Ltd Doimukh for information and necessary action please. This has a reference to his finance concurrence vide U.O No-18 Dtd-13/05/2020.
4) The DGM (C) Quality Control and Assurance, PHEP, NEEPCO Ltd. Doimukh for information and necessary action please.
5) The DGM (C), Vigilance Wing, PHEP for information please.

Deputy General Manager
PH&ID,PHEP, NEEPCO Ltd.
Sopo,A.P.

Name of Work:- Construction of RCC drain for maintenance of Power House approach road PHEP,Sopo.

Sl.No.	Specification	ESTIMATE			
		Unit	Quantity	Rates [Rs]	Amount [Rs]
1	2	3	4	5	6
1	Earth work in excavation in foundation and trenches etc. in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30 cm size, saturated soil and rock), lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers, when required, into plinth sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus soil as directed within a lead of 50m.	Cum	41.60	266.50	11,086.40
2	Dry rubble Flooring	Cum	5.20	2156.70	11,214.84
3	Centring and shuttering including strutting, propping etc and removal of form work for :				
	b) Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	Sqm.	168.00	526.47	88,446.96
4	Reinforcement of RCC work including bending, binding and placing in position complete.b) Tar/ TMT steel	Kg	2774.84	98.35	2,72,905.51
5	Reinforced cement concrete in retaining wall (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets etc from top of foundation up to floor two level excluding cost of centring,shuttering and reinforcement in :b) M15 (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size).	Cum	37.60	7835.80	2,94,626.08
6	Providing and laying cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering in : a) Foundations and plinth	Cum	6.00	7150.60	42,903.60

7	Reinforced cement concrete work in lintels, beams and bresumers up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centering, shuttering and reinforcement. a) M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	Cum	15.72	9895.70	1,55,560.40
8	Loading and unloading of stone boulder / stone aggregates / sand / kankar / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)				
	i. Sand & Aggregate	Cum	32.97	198.69	6,550.81
9	Loading and Unloading of Cement or Steel by Manual Means and stacking.				
	i.Cement & Steel	Tonne	12.60	293.00	3,691.80
10	Cost of Haulage Excluding Loading and Unloading				
	(i) Surfaced Road	tonne.km	526.95	8.20	4,320.99
			Total work value		Rs. 891307.39
				Say	Rs 891307.00

(Rupees Eight Lakh Ninety One Thousand Three Hundred Seven) Only.

DGM©
PH&ID, PHEP
Sopo.

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO ELECTRIC POWER PROJECT, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **"Construction of RCC drain for maintenance of Power House approach road PHEP,Sopo."** has been completed by M/S **Pura Enterprises** on **01/08/2020** against Work Order No.**NEEPCO /PHEP/DGM©/ PH&ID/M-20/2020-21/104 DTD 04 /07/2020.**

Deputy Manager(C),
PH&ID,PHEP
NEEPCO,SOPO

Assistant Engineer(c)
PH&ID,PHEP
NEEPCO,SOPO.

Deputy General Manager©
PH&ID,PHEP,NEEPCO Sopo.

SL NO – 15

2020-21

15

No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-21/2020-21/ 805 Date: 12.10.2020

To

M/s Pura Enterprises
Village Sepo P O & P S Doimukh
Dist – Papum Pare
Arunachal Pradesh

Sub: Work Order for "Construction of RCC drain at Ch-429.0m to Ch-508.0m from the Tri-junction of Trans Arunachal Highway along the Power House approach road Sepo."

Ref: NIT No:-17/2019-20/PHEP/PH&ID/DGM(C)/DTD-27/02/2020.

Dear Sir

The undersigned on behalf of North Eastern Electric Power Corporation Limited, PHEP, Sepo, Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per rates specification quantities drawings etc. enclosed as " ANNEXURE–I"and as per direction of the corporation and as per following terms and conditions.

1.Scope of Work: The works consst of"Construction of RCC drain at Ch-429.0m to Ch-508.0m from the Tri-junction of Trans Arunachal Highway along the Power House approach road Sepo." as per Technical Specification bill of quantities as per encloser (Annexure- II). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2.Name of work: "'Construction of RCC drain at Ch-429.0m to Ch-508.0m from the Tri-junction of Trans Arunachal Highway along the Power House approach road Sepo."

3. Mobilization: Contractor should mobilize the work immediately within the stipulated timeafter handing over of site for execution. otherwise work will be cancelled without further notice.

4.Time of Completion:Time is the essence of this contract. The work under this contract shall have tobe completed in all respect within30(Thirty days) from the date of handing over of site.

5.Issue of Departmental Materials:No departmental Materials will be issued to the contractor from the Department

6.Rate Escalation:No rate escalation shall be allowed and the rate is firm

7.Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained Only Running Account (Measured) Bill/ Final Bill shall be paid on full satisfaction of the Engineer –in-Charge.Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee

8.Value of Work: Rs.9,45,477.00 Rupees (Nine Lakh Fourty Five thousand four hundred seventy seven) Only

9.Taxes:. The rates as mentioned in BOQ are inclusive of all applicable taxes,royalties etc.

10.T &P :No T & P Materials will be issued to the contractor from the department.

11.Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or180 days from the date of actual completion of the work, subject to satisfactory performance

12.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

नॉर्थ ईस्ट्रर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
PARE HYDRO ELECTRIC PLANT:: DOIMUKH, DISTT. PAPUM PARE
ARUNACHAL PRADESH-791001
POWER HOUSE AND INFRA-DIVISION SOPO

COMPLETION CERTIFICATE

This is to certify that, M/S Pura Enterprises, having residential address at, Village Sopo, P.O & P.S Doimukh, Distt. Papum Pare, A.P. a registered contractor under Arunachal Public Work Department, has completed the following work successfully within the stipulated period under Power House and Infra-Division Sopo, PHEP, Neepco Ltd., Doimukh , A.P . The progress and quality of his work is good and satisfactory.

Detail of work.

1. Name of Work :- Construction of RCC drain at Ch.429.00 m to Ch.508.00m from the Tri-junction of Arunachal Trans-highway at Sopo power house approach road.
2. Value of Work :- Rs. 9, 45,477.00 [Rupees nine lakh forty five thousand four hundred seventy seven] only
3. Work Order No.:- NEEPCO/PHEP/PH & ID/DGM (C) / M-21/2020-21/05 date 02/05/2020
4. Agreement No. :- NEEPCO/PHEP/PH & ID/DGM (C) / M-21/2020-21/ 01 date 02.05.2020
5. Date of Commencement:- 02/05/2020
6. Date of Completion :- 31.05.2020

Asstt. Engineer (C)
PH & ID, Sopo

DGM.(C)
PH & ID, Sopo

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. Of India Enterprise)

OFFICE OF THE DEPUTY GENERAL MANAGER(C)(I/C)

Power House and Infrastructure Division

PARE HYDROELECTRIC POWER PROJECT, Doimukh, Papum Pare

ARUNACHAL PRADESH-791112

No.: NEEPCO/PHEP/PH&ID/DGM©/M-08/2019-20/ 625 **Date: 23/01/2020.**

To M/s Pura Enterprises
Village,Sopo, P.O & P.S Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh

Sub:- **Work Order for "Construction of Toilet block at the outside of Pare Power House sopo."**

Ref:- **NIT No.05/2019-20/PHEP/PH&ID/DGM(C) DTD 20/09/2019**
Acceptance letter No. & date:23 /01/2020.

Dear Sir,

On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure –I and as per the direction of the department and terms and conditions Annexure-II given below:

1.Scope of Work: The works consist of **"Construction of Toilet block at the outside of Pare Power House sopo."** as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2.Name of work:- **"Construction of Toilet block at the outside of Pare Power House sopo."**

3.Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.

4.Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 240(Two hundred forty days) from the date of handing over of site.

5.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.

6.Rate Escalation: No rate escalation shall be allowed and the rate is firm.

7.Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill or successful completion of the work and on full satisfaction of the Engineer –in-Charge. and Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee.

8.Value of Work: **Rs.20,84,888.00 Rupees** [Twenty Lakh eighty four thousand eight hundred eighty eight) Only

9.Taxes:. The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties,GST,Labour cess,TDS,EPF etc.

10.T & P : No T & P Materials will be issued to the contractor from the department except explosive if required which will be recovered from your bill as per the prevailing approved rate of the corporation

11.Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 12 (Twelve) months or 365 days from the date of actual completion of the work, subject to satisfactory performance.

12.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

15.The contractor shall posse valid labour license. EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.

16.Labour Act & Regulation; Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17.Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

18.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

19.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

20.All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately and attend this office along with non-judicial stamp paper of Rs. 50.00 [Rupees fifty] only at least in 2(two) sheets for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully

Deputy General Manager©
PH&ID,PHEP, NEEPCO Ltd.
Sopo,A.P.

No.: No.: NEEPCO/PHEP/PH&ID/DGM©/M-06/2019-20/ 624-628 **Date: 23/01/2020**

Copy to:-

1) The Head of Project, PHEP,NEEPCO Ltd,Doimukh for favour of kind information.This has a reference to his approval vide U.O No-2204 Dtd 22/01/2020.
2) TheGM© EIC Pkg-I PHEP NEEPCO Ltd Sopo for favour of kind information.
3) The DGM (F), F&A Wing PHEP NEEPCO Ltd Doimukh for information and necessary action please. This has a reference to his vide U.O No-640 Dtd-22/01/2020.
4) The DGM (C), Quality Control and Assurance, PHEP, NEEPCO Ltd. Doimukh for information and necessary action please.
5) The DGM (C), Vigilance Wing, PHEP for information please

Deputy General Manager©
PH&ID,PHEP, NEEPCO Ltd.
Sopo,A.P.

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED.
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO ELECTRIC POWER PROJECT, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **"Construction of Toilet block at the out side of Pare Power House Sopo."** has been completed by **M/S Pura Enterprises** on **17/09/2020** against Work Order No.**NEEPCO /PHEP/DGM©/ PH&ID/M-06/2019-20/633 DTD 23 /01/2020.**

Deputy General Manager©
PH&ID,PHEP,NEEPCO Sopo.

पूर्वी विद्युत शक्ति निगम लि.
(भारत सरकार का उपक्रम)
EASTERN ELECTRIC POWER CORPORATION LTD.
OFFICE OF THE DEPUTY GENERAL MANAGER(C)

SL No. 13/2020-21

No. NEEPCO/PHEP/DOI/T&S/2019-20/ [illegible] Date: [illegible]

To

M/S PURAN ENTERPRISE
Sapa Village, Doimukh
Dist – Papum Pare
Arunachal Pradesh – 791111

Sub: - **Confirmation order for "Repairing of Explosive magazine Building and Construction of chain link fencing of Pare HEP, Itampa."**

Dear Sir,

With reference to our verbal communication on 01.03.2020, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is please to place the confirmation order for the above mentioned work, as per specification, quantities and rates mentioned in Annexure-BOQ and other terms and conditions given below.

1. **Scope of Work:** Earth work, Jungle clearance, shuttering, Painting, PCC, Construction of Chain Link Fencing, Angle Post etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect.
2. **Value of Work:** Rs.6, 49,861.00 (Rupees Six Lakh Forty Nine Thousand Eight Hundred Sixty one) only.
3. **Time of Completion:** 15(Fifteen) days infact work has been completed on 16.03.2020
4. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
5. **Price Escalation:** No price escalation shall be allowed and the price is firm.
6. **Payment Schedule:** Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHEP, Doimukh.
7. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.
8. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.
9. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

Deputy General Manager (C)
Tunnel & Surge Shaft Division
PHEP, NEEPCO Ltd., Sopo

Memo No. NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2020-21/ 51-55 Date: 22.06.2020

Copy to

1) The Head of Plant, Pare H.E. Plant, NEEPCO, Doimukh, for favour of kind information. This has reference to his approval vide U.O. No. 261 dated 16.06.2020
2) The General Manager(C), PHEP, NEEPCO, Sopo, for favour of kind information
3) The DGM (F), F&A, wing PHEP, NEEPCO Ltd, Doimukh, for favour of information & necessary action please. This has a reference to the finance concurrence vide U.O. No. F&A/PHEP/72, Dtd 15/06/2020
4) The DGM (c), Vigilance wing, PHEP, NEEPCO, Doimukh, for information please.
5) The Deputy General Manager (C), Quality Control and Assurance, PHEP, NEEPCO Ltd., Doimukh for favour of kind information please.
6) Agreement copy.
7) Office Copy

Dy. General Manager (Civil)
Tunnel & Surge Shaft Division,
PHEP, NEEPCO Ltd., Sopo

COMPLETION CERTIFICATE

Certified that the work "Repairing of Explosive magazine Building and Construction of cham link fencing at Pare HEP, Lempia" awarded vide work order No. NEEPCO/PHEP/DGM(c)/T&SSD/T-7/2020-21/50 Date 22.06.2020 has been completed by M/S PURA ENTERPRISE, Contractor of Lempia village, Papum Pare Dist, Arunachal Pradesh on 16.03.2020 as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP

Sl No-12 (2020-21)

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Power House & Infra Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

ISO: 9001,14001
& OHSAS: 18001

50 YEARS OF CELEBRATING THE MAHADEVA

No.: NEEPCO/PHEP/DGM(C)/PH&ID/M-36/2020-21/302 Date: 29.10.2020

To

M/S PURA ENTERPRISE,
Sopo Village, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work order for "Construction of Retaining wall near A-Type Quarter line at Sopo Colony under Pare HEP."

Dear Sir,

In inviting to above, the undersigned, on behalf of NEEPCO Limited, PHEP, Sopo (A.P.) is pleased to place this work order for the execution of above cited work as per our estimated rates, Specifications and drawing enclosed as "ANNEXURE-I" and as per terms and conditions stipulated hereunder:

1. **Scope of Work:** Earth work, shuttering, PCC, Construction of RRM wall etc. as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect.
2. **Value of Work:** Rs.6,57,326.00 (Rupees Six Lakh Fifty Seven Thousand Three Hundred Twenty Six) only
3. **Time of Completion:** 45(Forty Five) days from the date of issue of this order.
4. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
5. **Price Escalation:** No price escalation shall be allowed and the price is firm.
6. **Payment Schedule:** Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHEP, Doimukh.
7. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.
8. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Power House & Infra Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

ISO: 9001, 14001
& OHSAS: 18001

9. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
10. **PF:** The provision of latest circular in respect of EPF shall be adhered to.
11. **Labour Act & Regulation:** Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
12. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
13. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
14. All dismantled and construction material shall be disposed off from the site after completion of the work.

You are requested to attend this office along with non-judicial stamp paper of Rs. 20.00 [Rupees Twenty] only at least in 2(two) sheets for signing the formal agreement within 3 (Three) days from the date of issue of this order.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (C)
PH & Infra Division,
PHEP, NEEPCO Ltd., Sopo

Memo No. NEEPCO/DGM(C)/PH & ID /PHEP/M-36/2020-21/303-307 Dated 29.10.2020

Copy to:

1) The Head of Plant, Pare H.E. Plant, NEEPCO, Doimukh, for favour of kind information. This has reference to his approval vide U.O. No. 1103 dated 15.10.2020
2) The General Manager(C), PHEP, NEEPCO, Sopo, for favour of kind information.
3) The DGM (F), F&A, wing PHEP, NEEPCO Ltd, Doimukh, for favour of information & necessary action please. This has a reference to the finance concurrence vide U.O. No. F&A/PHEP/279, Dtd. 21/10/2020
4) The DGM (c), Vigilance wing, PHEP, NEEPCO, Doimukh, for information please.
5) The Manager(c), Quality Control & Assurance wing, PHEP, NEEPCO, Doimukh, for information please.
6) Office copy file No.M-36
7) Agreement copy.

Dy. General Manager (C)
PH &Infra Division,
PHEP, NEEPCO Ltd., Sopo

RATE AND SPECIFICATIO/BOQ SHEET

Name of work : Construction of Retaining wall near A-Type Quarter line at Sopo Colony under Pare HEP.

Sl.No	Description of Item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1	Earth work in excavation in foundation and trenches etc. in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30 cm size, saturated soil and rock),lift upto1.50m and stacking the excavated soil not more than 3m clear from the edge of the excavation and return ing the stacked soil in15cm layers, when required, into plinth sidesof foundation etc consolidating each deposited layer by ramming and wateringand then disposing of all surplus soil as directed within a lead of 50m.	32.08	cum	240.10	7702.41
2	PCC 1:3:6 in Foundation (Plain cement concrete 1:3:6 mix with crushed stone aggregate 40 mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days.)	5.83	Cum	5323.20	31034.26
3	Centring and shuttering including strutting, propping etc and removal of form work for : a) Foundation, footings, bases of columns etc. and mass concrete. b) Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	10.08 7.39	Sqm Sqm	348.10 474.30	3508.85 3505.08
4	Stone masonry work in cement mortar 1:3 for substructure complete as per drawing and Technical Specifications. (A) Random Rubble Masonry	102.19	Sqm	5391.00	550906.29
5	Plain/Reinforced cement concrete in open foundation complete as per drawing and technical specifications B PCC Grade M20	1.64	Cum	6,516.70	10687.39
6	Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)	132.67	Cum	179.00	23747.93
7	ProvidingweepholesinBrickmasonry/Plain/Reinforcedconcreteabutment, wing wall/return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V:20H towards drawing face. Complete as per drawing and Technical specifications	32.00	each	176.00	5632.00
8	Loading and Unloading of Cement or Steel by Manual Means and stacking.	19.17	Tonne	264.00	5060.88
9	Cost of Haulage Excluding Loading and Unloading (i) Surfaced Road	287.55	tonne. km	10.50	3019.28
	(i) un-Surfaced Road	993.75	tonne. km	12.60	12521.25
				Total =Rs.	657325.62
				Say Rs.	657326.00

(Rupees Six Lakh Fifty Seven Thousand Three Hundred Twenty Six) only

29/10/2020

COMPLETION CERTIFICATE

Certified that the work "Construction of Retaining wall at C-Type Quarter Building site at Sopo Colony under Pare HEP" awarded vide work order No. NEEPCO/PHEP/DGM(c)/PH&ID/M-36/2020-21/ 302 Dtd.29.10.2020 has been completed by M/S PURA ENTERPRISE, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on 2[illegible].2020 as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHEP

Dy General Manager (c)
PH&ID, PHEP.

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
OFFICE Of THE DGM(C), PH & ID, SOPO
PARE HYDRO ELECTRIC POWER PROJECT::DOIMUKH, PAPUM PARE
ARUNACHAL PRADESH-791112
ISO: 9001, 14001 & OHSAS: 18001

SC No- II (20-21)

No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-12/2019-20/ 646 Date: 10 /02/2020

To

M/s Arnas & Aho Enterprises
Village,Sopo, P.O & P.S Doimukh.
Dist. – Papum Pare,
Arunachal Pradesh

Sub: Work Order for "Construction of fencing and gate at junction point of Surge Shaft and Power House approach road at PHEP,Sopo."

Ref: NIT No:-09/2019-20/PHEP/PH&ID/DGM©/DTD-26/11/2019.

Dear Sir,

The undersigned, on behalf of North Eastern Electric Power Corporation Limited, PHEP, Sopo, Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per rates, specification, quantities ,drawings etc enclosed as " ANNEXURE-I"and as per direction of the corporation and as per following terms and conditions.

1.Scope of Work: The works consist of"Construction of fencing and gate at junction point of Surge Shaft and Power House approach road at PHEP,Sopo." as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2.Name of work: ""Construction of fencing and gate at junction point of Surge Shaft and Power House approach road at PHEP,Sopo."

3. Mobilization: Contractor should mobilize the work immediately within the stipulated timeafter handing over of site for execution; otherwise work will be cancelled without further notice

4.Time of Completion:Time is the essence of this contract. The work under this contract shall have tobe completed in all respect within60(Sixty days) from the date of handing over of site.

5.Issue of Departmental Materials:No departmental Materials will be issued to the contractor from the Department.

6.Rate Escalation:No rate escalation shall be allowed and the rate is firm.

7.Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained.Only Running Account (Measured) Bill/ Final Bill shall be paid on full satisfaction of the Engineer –in-Charge.Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee

8.Value of Work: Rs.20,94,628.00 Rupees [Twenty Lakh Ninety Four thousand six hundred twenty eight) Only

9.Taxes: The rates as mentioned in BOQ are inclusive of all applicable taxes,royalties etc.

10.T &P :No T & P Materials will be issued to the contractor from the department.

11.Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or180 days from the date of actual completion of the work, subject to satisfactory performance.

12.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952
The contractor shall posse valid EFP registration,GSTregistration,PAN No. etc as per statuary norms.
15.Labour Act &Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

16.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

17.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

18.All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately in consultation with the site engineer of this office and also requested to attend this office along with non-judicial stamp paper of Rs. 50.00 [Rupees fifty] only at least in 2(two) sheets for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

DGM (C)
PH & ID, PHEP Sopo.

No.: NEEPCO/PHEP/PH&ID/DGM(C)/M-12/2019-20/ 697-702 Date: 10/02/2020

Copy to:-

1) The Head of Project Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please. This has the reference to his approved vide U.O No. 2221 dated 23.01.2020.
2) The G.M (C), Pkg-I,Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please.
3) The DGM (F), F&A Wing PHEP for favour of information and necessary action please.
   This has the reference to his finance concurrence vide U.O No.650, Dtd. 22.01.2020.
4) The DGM(C), In-Charge Quality Control and Assurance Wing, PHEP, NEEPCO Ltd. Doimukh for favour of information please.
5) The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd. for information please.
6) Agreement copy.

DGM (C)
PH & ID, PHEP Sopo.

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
PARE HYDRO ELECTRIC PLANT:: DOIMUKH, DISTT. PAPUM PARE
ARUNACHAL PRADESH-791001
POWER HOUSE AND INFRA-DIVISION SOPO

COMPLETION CERTIFICATE

This is to certify that, **M/s Amas And Aho Enterprises,** Prop. Shri Tana Amas, a registered contractor under Arunachal Public Work Department, has completed the following work successfully within the stipulated period under Power House and Infra-Division Sopo, PHEP, Neepco Ltd., Doimukh , A.P . The progress and quality of his work is good and satisfactory.

Detail of work.

I. Name of Work : "Construction of fencing and Gate at junction point of Surge Shaft and Power House approach road at PHEP Sopo."

II. Bill value of Work : Rs 20,94,524.00 (Rupees twenty lakh ninety four Thousand five hundred twenty four) only.

III. Work Order No. : NEEPCO/PHEP/PH & ID/DGM (C)/M-12/2019-20/696 dtd.10.02.2020

IV. Agreement No. :NEEPCO/PHEP/PH&ID/DGM(C)/M-12/2019-20/11 dtd.12.02.2020

V. Date of Commencement : 10.02.2020

VI. Date of Completion : 02.04.2020

Asstt. Engineer (C)
PH & ID, Sopo

Dy. Manager (C)
PH & ID, Sopo

DGM (C)
PH & ID, Sopo

5L NC-10 (20-21)

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
OFFICE OF THE DGM (C), PH & ID, SOPO
PARE HYDRO ELECTRIC POWER PROJECT::DOIMUKH, PAPUM PARE
ARUNACHAL PRADESH-791112

ISO: 9001, 14001
& OHSAS: 18001

No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-09/2019-20/784 Date: 06/03/2020

To

M/S Star Enterprises
Prop: Shri Nabam Takar
Village: Samukhjuli
P.O & P.S: Balijan,
District: Papum Pare, Arunachal Pradesh.

Sub: Work Order for "Construction of Permanent A-type Building of one block having four units and one septic tank at Power House site , PHEP, Sopo, A.P [Building No. A-03]

Ref: 1. NIT NO. NEEPCO/PHEP/DGM(C)/PH&ID/2019-20/06 DATE 15/10/2019
2. LOI No.: NEEPCO/PHEP/PH&ID/DGM(C)/M-09/2019-20/748 Date: 02/02/2020

Dear Sir,

The undersigned, on behalf of North Eastern Electric Power Corporation Limited, PHEP, Sopo, Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per rates, specification, quantities ,drawings etc. enclosed as " ANNEXURE–I"and as per direction of the corporation and as per following terms and conditions.

1. Scope of Work: The works consist of "Construction of "Permanent A-type Building of one block having four units and one septic tank at Power House, PHEP, Sopo, A.P [Building No. A-03]" as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. Name of work: "Construction of Permanent A-type Building of one block having four units and one septic tank at Power House, PHEP, Sopo, A.P [Building No. A-03]
3. Date of commencement of work shall be considered from the date issue of letter of intent (LOI).
4. Mobilization: Contractor should mobilize the work immediately within the stipulated timeafter handing over of site for execution; otherwise work will be cancelled without further notice.
5. Time of Completion:Time is the essence of this contract. The work under this contract shall have tobe completed in all respect within 8 (eight) months or 240days from the date of handing over of site.
6. Issue of Departmental Materials:No departmental Materials will be issued to the contractor from the Department.
7. Rate Escalation:No rate escalation shall be allowed and the rate is firm.
8. Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained.**Only Running Account (Measured) Bill/ Final Bill shall be paid** on full satisfaction of the Engineer –in-Charge.Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee. Mode of payment for RA bill/final bill shall be as follows.
   (a) After completion of foundation work upto plinth
   (b) After completion of ground floor slab
   (c) After completion of first floor roof
   (d) After completion of brick work and plastering
   (e) After completion of all works.

9. Value of Work: Rs.44, 75,022.00 (Rupees forty four lakh seventy five thousand twenty two) only inclusive of all applicable taxes, duties, levies etc.

10. Taxes:. The rates as mentioned in BOQ are inclusive of all applicable taxes i.e GST, TDS, Labour cess , EPF, Royalties etc.

11. T &P :No T & P Materials will be issued to the contractor from the department.

12. Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from each payment made on account of this work. The security deposit will be released only after 12 (twelve) months *or 365* days from the date of actual completion and handing over of the completed work site by the contractor, subject to satisfactory performance.

13. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

14. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

15. EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

16. The contractor shall possess valid EFP registration, GST registration, PAN No. etc as per statuary norms.

17. Labour Act &Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

18. The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

19. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

20. All other terms and conditions mentioned in the NIT, Bid document and under taking submitted by you, vide dated 09.01.2020 shall be remain unchanged.

21. The contract Performance Guarantee of an amount Rs.2, 24,000.00 (Rupees two lakhs twenty four thousand) only shall be liable to forfeited if the contractor fails to accomplish the awarded works as per the period agreed schedule for completion for the reason attributable to the contractor. The contract Performance Guarantee shall be released after successful completion of the work and handing over of the site to the corporation.

You are requested to attend this office along with non-judicial stamp paper of Rs. 100.00 [Rupees one hundred] only in 2(two) nos. for signing the formal agreement within 7 (seven) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

DGM (C)
PH & ID, PHEP Sopo.

Memo No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-09/2019-20/785-90 **Date: 06/03/2020**

Copy to:-

1) The Head of Project Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please. This has the reference to his approved vide U.O No. 2022 dated 26.12.2019
2) The G.M (C), Pkg-I, Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please.
3) The DGM (F), F&A Wing PHEP for favour of information and necessary action please. This has the reference to his finance concurrence U.O No. 588 dated 28.12.2019
4) The DGM(C), In-Charge Quality Control and Assurance Wing, PHEP, NEEPCO Ltd. Doimukh for favour of information please.
5) The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd. for information please.
6) Agreement copy.

DGM (C)
PH & ID, PHEP Sopo.

Name of the work: "Construction of Permanent A-Type quarter of one block having four units and one septic tank at Power house sitr,,PHEP, Sopo, A.P. (Building No. A-03)

SL NO.	Description of Item	BOQ			Annexure-I
		Unit	Quantity	Rate [Rs.]	Amount [Rs.]
1	2	3	4	5	6
1	Earth work in excavation in foundation and trecches etc. in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30cm size,saturated soil and rock). lift upto 1.50m and stacking the excavated soil not more than 3m clear from the edge of the excavation and returning the stacked soil in 15cm layers, when required, into plinth sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus soil as directed within a lead of 50m.	CuM	147.90	240.10	35510.79
2	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing complete.	CuM	25.113	840.00	21094.92
3	P. C. C				
(I)	Providing and laying cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering in : (a) Foundation and Plinth	CuM	5.34	6810.00	36365.40
(II)	Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) excluding the cost of centring an shuttering in: (a) Foundation and Plinth.	CuM	10.750	5804.00	62393.00
4	D. P. C				
	Providing and laying damp proof course 25 mm thick with cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 10 mm nominal size).	SqM	18.8	261.00	4906.80
5	Extra for providing and mixing water proofing material in cement concrete work in the proportion recommended by manufacturers.	Per bag of 50 Kg of cement used in the mix	6.22	140.00	870.80
6	R. C. C Reinforced concrete work in foundations, footings, bases of columns etc. and mass concrete excluding cost of centring, shuttering and reinforcement in (a) 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size)	CuM	31.01	5600.00	173656.00
7	Reinforcement cement concrete work in columns, pillars, piers, abutments, post and struts etc up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but exluding cost of centring, shuttering and reinforcement.(a) 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	CuM	10.210	9010.00	91992.10
8	Reinforced cement concrete work in lintels, beams and bresumers up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centering, shuttering and reinforcement.(a) 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	CuM	37.26	5600.00	208656.00

SL NO.	Description of Item	BOQ			Annexure-I
		Unit	Quantity	Rate [Rs.]	Amount [Rs.]
1	2	3	4	5	6
9.00	Shuttering and Form Work:				
	Centring and shuttering including strutting, propping etc and removal of form work for :				
(I)	Foundation, footings, bases of columns etc. and mass concrete.	SqM	182.04	348.00	63349.92
(II)	Suspended floors, roofs, landings shelves and their supports, baloonies and chajjas (3.5 m height).	SqM	285.63	460.00	131369.80
(III)	Lintels, beams, girders, bressumers and cantilavers etc.	SqM	40.37	450.00	18166.50
(IV)	Column, pillars, posts and struts etc.	SqM	136.08	548.00	74571.84
(V)	Stairs (excluding landings) except spiral stair cases.	SqM	19.95	480.50	9585.98
10	Reinforcement:				
	Reinforcement of RCC work including bending, binding and placing in position complete.				
	Cold twisted bars.	Kg	13274.0	48.00	637152.00
11	Brick Work:				
	Brick work with best available local bricks in foundations and plinth in cement mortar 1:4 (1 cement : 4 fine sand).	Cum	26.87	5600.00	150472.00
12	Hall brick masonry (with best available local bricks) in cement mortar 1:4 (1 cement : 4 coarse sand) in foundation and plinth.	SqM	523.24	340.00	177901.60
13	Wood Work :				
	Providing approved best available local wood (Class-B II work in frames of doors, windows clearstory windows and other frames, wrought framed and fixed in position.	CuM	0.46	490.00	225.40
14	Providing best available local wood (Class B-II) work in frames of false ceilling, partions and trusses etc, sawn and put up in position.	CuM	1.19	460.00	547.40
15	Door and Window				
	Providing and fixing flush door shutters, decorative type, core of black board construction with frame of 1st class hard wood and well matched 1st class teak ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.(a) 40 mm thick including anodized aluminum butt hinges with necessary screws.	SqM	30.24	2600.00	78624.00
16	Providing and fixing MS grills of required pattern in wooden frames of windows etc with MS flat, square or round bars with round headed bolts and nuts or by screws.(b) Ornamental grill.	kG	560.74	100.00	56074.00
17	Providing and fixing expanded metal 20x60mm strands 3.25mm wide and 1.6mm thick for windows etc. including 62x19mm beading of IInd class teak wood and priming coat with approved steel primer as complete.	SqM	20.07	480.00	9633.60
18	Hardware Fittings:				
	Providing and fixing aluminium sliding door bolts, anodised transparent or dyed to required color or shade with nuts and screws etc complete. (b) 250 x 16 mm	Each	16.00	227.80	3644.80
19	Providing and fixing aluminum Tower bolts anodized or transparent or dyed to required color or shade with necessary screws etc complete.				
	(c) 150X10MM	Each	32.00	76.80	2457.60
	(d) 100X10MM	Each	16.00	61.50	984.00

SL NO.	Description of Item	BOQ			Annexure-I
		Unit	Quantity	Rate [Rs.]	Amount [Rs.]
1	2	3	4	5	6
20	Providing and fixing aluminum Handles anodised transparent or dyed to required color or shade with necessary screws etc complete.(b) 100 mm	Each	48.00	68.30	3278.40
21	Providing and fixing aluminum hanging floor door stoper ISI marked anodised (anadic coating not less than grade AC 10 as per I. S. I 1868) transperent of dyed to required colour and shade with necessary screws etc. completete. (a) Single rubber stopper.	Each	16.00	122.00	1952.00
22	STEELWORK				
	(a)Steel work in built up tubular trusses including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer welded and bolted including special shaped washers etc complete (welding to be paid separately).	Kg	2237.6	100.00	223760.00
	(b)Welding by gas plant	cm length	1319.00	7.20	9496.80
23	Providing and fixing MS fan clamp type I of 16mm dia MS bar bent to shape with hooked ends in RCC slabs during lying including painting the exposed portion of loop all as per standard design complete.	Each	8.16	235.00	1917.60
24	Hand Rail:				
	Providing and fixing hand rail of approved size by welding etc to steel ladder railing balcony railing and staircase railing including applying a priming coat of approved steel primer G.I Pipe.	Kg	431.88	100.00	43188.00
25	FLOORING				
	Brick on edge flooring with bricks of class designation 7.5 on a bed of 12 mm cement mortar, including filling the joints with same mortar, with common burnt clay non modular bricks:(11.1.1)(1 cement : 4 coarse sand)	SqM	125.14	96.00	12013.44
26	25 mm thick cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) finished with a floating coat of neat cement	SqM	227.84	420.00	95692.80
27	Cement plaster skirting (upto 30 cm height) with cement mortar 1:3 (1 Cement:3 coarse sand) finished with a floating coat of neat cement including rounding of junctions with floor.(b) 21mm thick.	Sqm	42.2	376.10	15871.42
28	CERAMIC GLAZED TILES				
	Providing and fixing 1st Quality ceramic glazed wall tiles conforming to IS :15622 (thickness to be specified by the manufacture) of approved make in all colours, shaders except burgundy, bottle green, black of any size as approved by Engineer-in- charge in skirting, risers of steps and dado over 12mm thick bed of cement morter 1:3 (1cement:3 coarse sand) and jointing with gray cement slurry @3.3 kg per sqm including pointing in white cement mixed with pigments of matching shade complete.	SqM	74.9	1678.00	125682.20
29	Providing and laying Ceramic glazed floor tiles300x300mm (thickness to be specified by the manufacture) of 1st quality conforming to IS 15622 of approved mark in colours such as white,ivory,Grey fume redbeown laid on 20mm thick cement mortar 1:4 (1cement:4 coarse sand) including pointing the joints with white cement and matching pigment etc. complete.	SqM	19.33	1678.00	32435.74

SL NO.	Description of Item	BOQ			Annexure-I
		Unit	Quantity	Rate [Rs.]	Amount [Rs.]
1	2	3	4	5	6
	CEILLING				
30	Providing and fixing 3mm thick hard board sheet ceiling of approved quality with necessary nails etc complete (frame work to be paid seperately.	SqM	136.88	420.00	57489.60
	(a) Providing and fixing plain,square edged wooden beading 38mmx12mm section with screws of approved quality for ceiling.(a) Best local approved quality wood	Mtr	228.00	71.60	16324.80
	(b) Extra for making chamfered edges of beading	Mtr	228.00	13.90	3169.20
31	Providing and fixing wall faced unplasticised- Rigid PVC rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10mm gap for thermal expansion for rain water,soil,waste and vent pipes of (a) Single socketed pipes				
	(b) 110mm diameter	Rm	16.80	68.00	1142.40
32	Providing and fixing on wall face unplasticised PVC moulded fittings/accessories for unplasteicised- Rigid PVC soil pipes conforming to IS :13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10mm gap for thermal expansion.				
(i)	Coupler 110mm diameter	Each	4.00	68.00	272.00
(ii)	Single tee with door 110x110x110mm	Each	4.00	200.00	800.00
(iii)	Bend 87.5 110mm bend	Each	6.00	500.00	3000.00
	Roofing:				0.00
33	Providing corrugated G.I.sheet roofing fixed with galvanised iron J or L hooks,bolts & nuts 8 mm dia with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead complete, excluding the cost of purlins, rafters and trusses.(a) 0.63 mm thick GI sheet	SqM	181.19	870.00	157635.30
34	Providing ridges or hips 60 cm overall in plain G.I. sheet fixed with galvanised iron J or L hooks, bolts and nuts 8 mm dia. G.I. limpet and bitumen washers complete.(a) 0.63 mm thick GI sheet	RM	28.68	605.00	17351.40
35	Providing and fixing 15cm wide 45cm overall semi circular plain GS sheet gutter with iron brackets 40x3mm size bolts, nuts and washers etc including making necessary connection with rain water pipes complete.	Rm	57.35	610.00	34983.50
	0.53mm thick with zink coating not less than 275 gm/sqm				
	FINISHING				
36	12 mm cement plaster 1 : 4 (1 cement : 4 fine sand).	SqM	1081.9	160.00	173104.00
37	15 mm cement plaster 1 : 4 (1 cement : 4 fine sand) on the rough side of single or half brick wall.	SqM	452.42	198.00	89579.16
38	Neat cement punning	SqM	105.74	50.00	5287.00

SL NO.	Description of Item	BOQ			Annexure-I
		Unit	Quantity	Rate [Rs.]	Amount [Rs.]
1	2	3	4	5	6
39	Providing and applying plaster of paris putty of 2mm thickness over plastered surface to prepare the surface even and smooth complete.	Sqm	825.72	90.00	74314.80
40	Distempering (two or more coats) with oil bound washable distemper of approved brand and manufacture and of required shade on new work over and including a priming coat with distemper primer of approved brand and manufacture to give an even shade.(interior walls)	SqM	825.72	88.00	72663.36
	EXTERIOR FINISHING				
41	(a)Finishing walls with water proofing cement paint of approved brand and manufacture and required shade on new work (three or more coats) to give an even shade (outer walls)	SqM	422.33	169.00	71373.77
42	Painting two or more coats with enamel paint of approved brand and manufacture in any shade on new work to give an even shade.	SqM	209.46	97.00	20317.62
43	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacurers specifications including appropriate priming coat, preparation of surface complete.On Steel Works.	SqM	116.68	83.50	9741.11
	ALUMINIUM WORKS				
44	Providing and fixing anodised aluminium work for doors,windows,ventilators and partitions with extruded built up standard tubular sections/appropriate Zsections and other sections of approved make conforming to IS:733 and IS 1285 fixed rawl plug and screws or with fixing clips or with expantion hold fasteners including necessary filling up of gaps at junctions at top bottom and sides with required PVC/neoprene felt etc Aluminium sections shall be smooth,rust free, straight, mitred and jointed mechanically wherever reqwuired including cleat angle.Aluminium snap beading for glazing/paneling C.P brass/stainless steel screws,all complete as per architectural drawings and the direction of Engineer-in-charge (Glazing and panelling to be paid seperaterly)				
	For fixed portion				
(A)	Anodised aluminium (anodised tansparent or dyed to required shade acording to IS 1868 Minimum anodic coating of grade AC15)	Kg	377.53	410.00	154787.30
(B)	For shutters of doors, windows and ventilators including providing and fixing hinges/pivots and making provision for fixing of fittings whereever required including the cost of PVC/neoprene gasket required.(Fittingsshall be paid for seperately)				
	Powder coated aluminium (minimum thickness of powder coating 50 micron)	Kg	477.67	490.00	234058.30
45	Providing and fixing glazing in aluminium door,window,ventilator shutters and partitions etc. with PVC/neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge (Cost of aluminium snap beading shall be paid in basic item) with float glass panes of 4.0mm thickness.	SqM	97.47	1037.00	101076.39

SL NO.	Description of Item	BOQ			Annexure-I
		Unit	Quantity	Rate [Rs.]	Amount [Rs.]
1	2	3	4	5	6
	SANITERY INSTALATION				
46	(a)Providing and fixing white vitreous china water closet Squatting pan(Indian type WC Pan) size 580mm with 100mm sand cast iron P or S trap. 12.5 litres high Level CI flushing cistern (of approved make) with fittings RS or CI brackets, 32mm dia galvanized steel telescopic flush pipe with fittings and clamps 20 mm GI over flow pipe with specials and mosquito proof coupling of approved municipal design and GI chain and pull complete including painting of cistern and fittings, cutting and making good the walls and floors where required.(b) Orissa pattern WC pan.	Each	4.00	7516.20	30064.80
47	Providing and fixing white vitreous china wash basin with RS or CI brackets painted white 15 mm CP brass pillar taps and CP brass chain with rubber plug 32 mm CP brass waste of standard pattern, 32 mm dia CP brass trap and MI unions complete, including cutting and making good the walls where required (a) Flat back wash basin size 550x400 mm with single 15 mm CP brass pillar taps of heavy quality.	Each	4.00	4081.20	16324.80
48	Providing and fixing stainless steel A ISI 304 (18/8) kitchen sink as per IS 13983 with CI brackets and stainless steel plug 40mm including painting of fitting and brackets,cutting and making good the walls wherever required 610x510 mm bowl depth 200mm	Each	4.00	1360.00	5440.00
49	Providing and fixing CP brass waste for wash basin and sinks (a) 32mm dia	Each	8.00	135.00	1080.00
50	Providing and fixing 100 mm sand cast iron grating for gulley, floors or nahni trap	Each	8.00	95.10	760.80
51	Providing and fixing 600x450 mm bevelled edge mirror or superior glass (of approved quality) complete with 6 mm thick asbestos sheet ground fixed to wooden cleadt with CP brass screws and washers.	Each	4.00	1202.00	4808.00
52	Providing and fixing CP brass towel rail complete with CP brass brackets fixed to wooden cleadt with CP brass screws (heavy quality). (a) 750 x 20 mm size	Each	4.00	708.00	2832.00
53	Water Supply:				
	Providing and fixing GI pipes complete with GI fittings and clamps including cutting and making good the walls (Internal work).				
	(i) 15mm diameter.	RM	24.40	250.10	6102.44
	(ii) 20mm diameter	RM	13.20	280.70	3637.24
54	Providing and fixing GI pipes complete with GI fittings including trenching and refilling etc (external work).				
	(i) 25 mm diameter	RM	20.00	306.70	6134.00
	(ii) 40mm diameter	RM	8.40	400.60	3365.04
55	Making connection of G.I Distribution branch with G.I Main of following sizes by providing and fixing tee including cutting and threading the pipe etc complete. (a) 25-40mm nominal bore.	Each	1.00	5500.00	5500.00
56	Providing and fixing brass bib cock of approved quality. (i) 15mm nominal bore.	Each	20.00	312.80	6256.00

Sl. NO.	Description of Item	BOQ			Annexure-I
		Unit	Quantity	Rate [Rs.]	Amount [Rs.]
1	2	3	4	5	6
57	Providing and fixing brass stop cock of approved quality.				
	(a) 15mm diameter	Each	24.00	312.80	7507.20
	(ii) 20mm diameter	Each	4.00	416.30	1665.20
58	Providing and fixing CP brass shower rose with 15 mm dia inlet. (a) 100mm diameter.	Each	4.00	494.50	1978.00
59	Construction brick masonry chamber for underground C.I. Inspection Chamber and bend with 75 class designation bricks in cement mortar 1:4 (1 cement:4 coarse sand)C.I cover with frame (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38kg and weight of frame 15kg) RCC top slab with 1:2:4 mix (1 Cement :2coarse sand :4 graded stone aggregate 20mm nominal size) foundation concrete1:5:10 (1cement:5 fine sand:10graded stone aggregate 40mm nominal size)inside plastering 12mm thick with cement mortar 1:3 (1 cement:3coarse sand)finished smooth with a floating coat of neat cement on walls and bed concrete etc complete as per standard design (a) inside dimensions 500x700mm and 45 cm deep for pipe line with one or two inlets(with F.P.S bricks).	Each	2.00	11916.50	23837.20
60	Construction of soak pit 1.2x1.2x1.2m filled with brick bats including SW drain pipe 100mm diameter and 1.2m long complete as per standard design.	each	1.00	5283.50	5283.50
61	Providing and fixing factory made P.V.C door frame of size 50x47 mm with a wall thickness of 5mm , made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150mm long brackets of 15x15mm M.S square tube, the vertical door frame profiles to be reinforced with 19x19mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S screws of 65/100mm size,complete as per manufacturers specification and direction of Engineer-in-charge.	Rm	39.60	460.00	18216.00
62	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19mmx19mm for styles and 15x15mm for top and bottom rails.M.S.frame shall have a coat of steel primers of approved make and manufacture. m.s. frame covered with 5mm thick heat moulded PVC C channel of size 30mm thickness, 70mm width out of which 50mm shall be flat and 20mm shall be tapered in 45 degree angle on both side forming styles and 5mm thick, 95mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be tappered in 45 degree on the inner side to form top and bottom rail and 115mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be tappered on both sides to form lock rail.Top,bottom and lock rails shall be provided both side of the panel.10mm (5mmx2mm) thick, 20mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5mm thick both side PVC sheet to be fitted in the M.S frame welded/sealed to the styles & rails with 7mm thick x15mm wide PVC sheet bearing on inner side,and joinod together with solvent cement adhesive. An additional 5mm thick PVC strip of 20mm width is to be stuck on the interior side of the ' C Channel using PVCsolvent adhesive etc. complete as per direction of Engineer - in-charge ,manufactures specification and drawing.30mm thick plain PVC door shutters.	SqM	12.60	5200.00	65520.00

SL. NO.	Description of Item	BOQ			Annexure-I
		Unit	Quantity	Rate (Rs.)	Amount (Rs.)
1	2	3	4	5	6
63	Providing and fixing 30mm thick wire gauge shutters using galvanized mild steel wire gauge of IS gauge designation 85G with wire of dia 0.56mm for doors, windows and clearstory windows including iron butt hinges with necessary screws.(a) Best available local wood class B-I	SqM	90.45	1800.00	162810.00
64	Providing,fitting and fixing fly-proof galvanized MS wire gauge of IS gauge designation 85g with wire of dia 0.56mm to windows and clearstory windows including 62x19mm beading of best available local wood.	SqM	22.14	547.00	12110.58
65	Loading and Unloading of Stone Boulder/Stone aggregates/Sand/kankar/Moorum/Lime/Shingle/Surki/Earth/Excavated Rock and Kerb Stone for hill roads.Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip	Cum			
	(i) Aggregates		87.19	170.00	14822.30
	(ii) Sand		118.68	170.00	20210.11
66	Loading and Unloading of Cement/Steel/Structural Steel/RC Pipes/Wooden logs/Bricks/Bitumen and timber etc, by Manual Means and Stacking for hill roads.	Tonne	258.84	260.00	67298.40
67	Cost of Haulage Excluding Loading and Unloading on hill roads.Haulage of materials by tipper excluding cost of loading, unloading and stacking.(i) Surfaced Road	Tonne Km	5605.03	12.00	67272.36
				Rs	4475021.63
				Say Rs	4475022.00

Rupees [Forty four lakh seventy five thousand twenty two]only

DGM (C)
PH & ID,PHEP,Sopo.

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
PARE HYDRO ELECTRIC PLANT:: DOIMUKH, DISTT. PAPUM PARE
ARUNACHAL PRADESH-790001
POWER HOUSE AND INFRA-DIVISION SOPO

COMPLETION CERTIFICATE

This is to certify that, **M/S Star Enterprises, Village Samukhjuli, P.O & P.S Balijan, Distt. Papum Pare. A.P.** a registered contractor under Arunachal Public Work Department, has completed the following work successfully under Power House and Infra-Division Sopo, PHEP, Neepco Ltd., Doimukh , A.P . The progress and quality of his work is good and satisfactory.

Detail of work.

1. Name of Work :- "Construction of Permanent A-Type building of one block having 4 (four) units, one septic tank at Power House site, PHEP Sopo.BLDG No.-A-03"
2. Value of Work :- Rs. 44, 75,022.00 Rupees (Forty four lakh seventy five thousand twenty two) only
3. Work Order No.:- NEEPCO/PHEP/PH&ID/DGM(C)/M-09/2019-20/784 Date: 06/03/2020
4. Agreement No. :- NEEPCO/PHEP/DGM (C) /PH & ID /2019-20/M-09 /15 dtd.06.03.2020
5. Date of Commencement:- 06.03.2020
6. Date of Completion :- 31.12.2020

DGM (C)
PH & ID, Sopo

Dy. Manager (C)
PH & ID, Sopo

Asstt. Engineer (C)
PH & ID, Sopo

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

ISO: 9001:14001
& OHSAS: 18001

No.: NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/ 485 Date: 06.01.2020

To

M/S ROBIN ENTERPRISE,
Jampa Village, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

T-7

Sub: - Work Order for the work "**Construction of Security Barrack at Dam Top, Jampa, Pare HE Plant.**".

Ref: - NIT NO. 9/2019-20/PHEP/T&SSD/DGM(C)/ DTD.24.09.2019

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "**Construction of Security Barrack at Dam Top, Jampa, Pare HE Plant**" as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, PCC, Construction of RCC post, beam, footing, Brick wall, Reinforcement & Steel fabrication windows etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
3. **Time of Completion:** The work under this contract shall have to be completed in all respect within 45(Forty Five) days from date of handing over of site.
4. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
5. **Price Escalation:** No price escalation shall be allowed and the price is firm.
6. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHEP, Doimukh.

Received

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि॰
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P)-79112
Email: pare_project@yahoo.in

ISO: 9001:14001
& OHSAS: 18001

7. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarentee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.

8. **Value of Work:** The approximate value of work **Rs.12, 00,310.00 (Rupees Twelve Lakh Three Hundred Ten) only.**

9. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.

10. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

11. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. **PF:** The provision of latest circular in respect of EPF shall be adhered to.

13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, falling which no agreement will be drawn.

15. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.

16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.

17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

COMPLETION CERTIFICATE

Certified that the work "Construction of Security Barrack at Dam Top, Jampa, under Pare HE Plant" awarded vide work order No. **NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2019-20/487 Dtd** 06.01.2020 has been completed by **M/S ROBIN ENTERPRISE**, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **21.07.2020** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

Sl No- 8 (22-23) 19-20 20-21

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड

ISO: 9001, 14001
& OHSAS: 18001

No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-05/2019-20/ 359 Date: 03 /10/2019

To

M/s Pura Enterprises
Village,Sopo, P.O & P.S Doimukh.
Dist. – Papum Pare,
Arunachal Pradesh

Sub: Work Order for "Construction of Permanent B-type Building of one block having four units and one septic tank at Power House, PHEP, Sopo, A.P [Building No. B-04]

Ref: NIT NO. NEEPCO/PHEP/DGM(C)/PH&ID/2019-20/04 DATE 31/07/2019

Dear Sir,

The undersigned, on behalf of North Eastern Electric Power Corporation Limited, PHEP, Sopo, Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per rates, specification, quantities ,drawings etc. enclosed as " ANNEXURE–I" and as per direction of the corporation and as per following terms and conditions.

1. Scope of Work: The works consist of "Construction of "Permanent B-type Building of one block having four units and one septic tank at Power House, PHEP, Sopo, A.P [Building No. B-04]" as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Name of work: "Construction of Permanent B-type Building of one block having four units and one septic tank at Power House, PHEP, Sopo, A.P [Building No. B-04]

3. Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.

4. Time of Completion:Time is the essence of this contract. The work under this contract shall have tobe completed in all respect within 8 (eight) months or 240 days from the date of handing over of site.

5. Issue of Departmental Materials:No departmental Materials will be issued to the contractor from the Department.

6. Rate Escalation:No rate escalation shall be allowed and the rate is firm.

7. Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained. Only Running Account (Measured) Bill/ Final Bill shall be paid on full satisfaction of the Engineer –in-Charge. Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee

8. Value of Work:Rs.75,57,114.00Rupees (Seventy five Lakh fifty seven thousand one hundred fourteen) Only

9. Taxes: The rates as mentioned in BOQ are inclusive of all applicable taxes,royalties etc.

10. T &P :No T & P Materials will be issued to the contractor from the department.

11. Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 12 (twelve) months or 365 days from the date of actual completion of the work, subject to satisfactory performance.

12. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50%-per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14. EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

15. The contractor shall possess valid EFP registration, GST registration, PAN No. etc as per statuary norms.

16. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17. The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

18. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

19. All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately in consultation with the site engineer of this office and also requested to attend this office along with non-judicial stamp paper of Rs. 100.00 [Rupees one hundred] only at least in 2(two) sheets for signing the formal agreement within 7 (seven) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

DGM (C)
PH & ID, PHEP Sopo.

Memo No.: NEEPCO/PHEP/PH&ID/DGM(C)/M-05/2019-20/ 360-65 Date: 03 /10/2019

Copy to:-

1) The Head of Project Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please. This has the reference to his approved vide U.O No. 1469 dated 03/10/2019
2) The G.M (C), Pkg-I, Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please.
3) The DGM (F), F&A Wing PHEP for favour of information and necessary action please. This has the reference to his finance concurrence vide U.O No. 431 Dtd. 03/10/2019
4) The DGM(C), In-Charge Quality Control and Assurance Wing, PHEP, NEEPCO Ltd. Doimukh for favour of information please.
5) The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd. for information please.
6) Agreement copy.

DGM (C)
PH & ID, PHEP Sopo.

NAME OF WORK: CONSTRUCTION OF PERMANENT B-TYPE BUILDING OF ONE BLOCK HAVING FOUR UNITS AND ONE SEPTIC TANK AT POWER HOUSE SITE, PHEP, SOPO, A.P. (BUILDING NO. B-04)

SL NO.	Description of Item	Unit	Quantity	Rate	Amount
1	2	3	4		6
	Earth Work:				
1	Earth work in excavation in foundation and trecches etc. in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30cm size,saturated soil and rock), lift upto 1.50m and stacking the excavated soil not more than 3m clear from the edge of the excavation and returning the stacked soil in 15cm layers, when required, into plinth sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus soil as directed within a lead of 50m.	CuM	201.45	261.47	52673.13
2	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing complete.	CuM	29.142	920.53	26826.09
3	P. C. C				
(I)	Providing and laying cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering in : (a) Foundation and Plinth	CuM	3.67	7015.34	25746.30
(II)	Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) excluding the cost of centring an shuttering in: (a) Foundation and Plinth	CuM	12.980	5796.96	75244.54
	D. P. C				
4	Providing and laying damp proof course 25 mm thick with cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 10 mm nominal size).	SqM	29.17	284.23	8290.99
5	Extra for providing and mixing water proofing material in cement concrete work in the proportion recommended by manufacturers.	Per bag of 50 Kg of cement used in the mix	9.65	270.94	2614.57
	R. C. C				
6	Reinforced concrete work in foundations, footings, bases of columns etc. and mass concrete excluding cost of centring, shuttering and reinforcement in (a) 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size)	CuM	40.00	8496.27	339850.80
7	Reinforcement cement concrete work in columns, pillars, piers, abutments, post and struts etc up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but exluding cost of centring, shuttering and reinforcement.(a) 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	CuM	11.230	9815.27	110225.48
8	Reinforced cement concrete work in lintels, beams and bresumers up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centering, shuttering and reinforcement.(a) 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size)	CuM	49.85	9708.54	483970.72

SL NO.	Description of Item	Unit	Quantity	Rate	Amount
1	2	3	4		6
9	Shuttering and Form Work:				
	Centring and shuttering including strutting, propping etc and removal of form work for				
(i)	Foundation, footings, bases of columns etc. and mass concrete.	SqM	218.13	379.08	82688.72
(II)	Suspended floors, roofs, landings shelves and their supports, balconies and chajjas (3.5 m height)	SqM	305.78	790.18	241621.24
(III)	Lintels, beams, girders, bressumers and cantilevers etc.	SqM	214.71	499.42	107230.47
(IV)	Column, pillars, posts and struts etc.	SqM	142.38	636.63	90643.38
(V)	Stairs (excluding landings) except spiral stair cases.	SqM	18.66	523.26	9711.71
10	Reinforcement:				
	Reinforcement of RCC work including bending, binding and placing in position complete.				
	Cold twisted bars.	Kg	15390.0	87.77	1351570.23
11	Brick Work:				
	Brick work with best available local bricks in foundations and plinth in cement mortar 1:4 (1 cement : 4 fine sand).	Cum	20.99	8864.35	186062.71
12	Half brick masonry (with best available local bricks) in cement mortar 1:4 (1 cement : 4 coarse sand) in foundation and plinth.	SqM	672.22	1075.93	723261.66
	Wood Work :				
13	Providing approved best available local wood (Class-B II work in frames of doors, windows clearstory windows and other frames, wrought framed and fixed in position	CuM	0.36	53393.67	19221.72
14	Providing best available local wood (Class B-II) work in frames of false ceiling, partions and trusses etc, sawn and put up in position.	CuM	1.36	50192.01	68261.13
	Door and Window				
15	Providing and fixing flush door shutters, decorative type, core of black board construction with frame of 1st class hard wood and well matched 1st class teak ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.(a) 40 mm thick including anodized aluminum butt hinges with necessary screws.	SqM	30.60	2936.38	89853.23
16	Providing and fixing MS grills of required pattern in wooden frames of windows etc with MS flat, square or round bars with round headed bolts and nuts or by screws.(b) Ornamental grill.	kG	491.04	202.12	99249.00
17	Providing and fixing expanded metal 20x60mm strands 3.25mm wide and 1.6mm thick for windows etc. including 62x19mm beading of IInd class teak wood and priming coat with approved steel primer as complete.	SqM	61.35	1350.96	82881.40
	Hardware Fittings:				
18	Providing and fixing aluminium sliding door bolts, anodised transparent or dyed to required color or shade with nuts and screws etc complete. (b) 250 x 16 mm	Each	12.00	248.07	2976.84
19	Providing and fixing aluminum Tower bolts anodized or transparent or dyed to required color or shade with necessary screws etc complete.				
	150X10MM	Each	32.00	83.64	2676.48
	100X10MM	Each	16.00	66.97	1071.52
20	Providing and fixing aluminum Handles anodised transparent or dyed to required color or shade with necessary screws etc complete.(a) 100 mm	Each	48.00	74.38	3570.24

SL NO.	Description of Item	Unit	Quantity	Rate	Amount
1	2	3	4		6
21	Providing and fixing aluminum hanging floor door stoper ISI marked anodised (anadic coating not less than grade AC 10 as per I. S. I 1868) transperent of dyed to required colour and shade with necessary screws etc. complelete. (a) Single rubber stopper.	Each	16.00	35.97	591.52
22	STEELWORK				
	(a)Steel work in built up tubular trusses including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer welded and bolted including special shaped washers etc complete (welding to be paid separately)	Kg	2380.008	122.73	292098.38
	(b)Welding by gas plant	cm length	1632.80	7.84	12801.15
23	Providing and fixing MS fan clamp type I of 16mm dia MS bar bent to shape with hooked ends in RCC slabs during lying including painting the exposed portion of loop all as per standard design complete.	Each	21.76	177.07	3853.04
24	Hand Rail:				
	Providing and fixing hand rail of approved size by welding etc to steel ladder railing balcony railing and staircase railing including applying a priming coat of approved steel primer G.I Pipe.	Kg	605.78	172.06	104230.51
25	FLOORING				
	Brick on edge flooring with bricks of class designation 75 including cement slurry etc. complete in cement mortar with F.P.S bricks 1:4 (1 cement:4 coarse sand)	SqM	145.71	944.65	137644.95
26	25 mm thick cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) finished with a floating coat of neat cement.	SqM	258.92	464.44	120252.80
27	Cement plaster skirting (upto 30 cm height) with cement mortar 1:3 (1 Cement:3 coarse sand) finished with a floating coat of neat cement including rounding of junctions with floor.(b) 21mm thick.	Sqm	39.54	409.57	16194.40
28	CERAMIC GLAZED TILES				
	Providing and fixing 1st Quality ceramic glazed wall tiles conforming to IS :15622 (thickness to be specified by the manufacturer) of approved make in all colours, shaders except burgundy, bottle green, black of any size as approved by Engineer in- charge in skirting, risers of steps and dado over 12mm thick bed of cement morter 1:3 (1cement:3 coarse sand) and jointing with gray cement slurry @3.3 kg per sqm including pointing in white cement mixed with pigments of matching shade complete.	SqM	102.84	1010.48	103917.76
29	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete.	SqM	30.00	1009.39	30281.70

SL NO.	Description of Item	Unit	Quantity	Rate	Amount
1	2	3	4		6
	CEILLING				
30	Providing and fixing 3mm thick hard board sheet ceilling of approved quality with necessary nails etc complete (frame work to be paid seperately.	SqM	161.89	464.24	75155.81
	(a) Providing and fixing plain,square edged wooden beading 38mmx12mm section with screws of approved quality for ceilling (a) Best local approved quality wood	Mtr	270.00	77.97	21051.90
	(b) Extra for making chamfered edges of beading (Note:- Wooden beading and chamfering is to be paid seperately as per APPWD SOR item)	Mtr	270.00	15.14	4087.80
31	Providing and fixing wall faced unplasticised- Rigid PVC rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10mm gap for thermal expansion for rain water,soil,waste and vent pipes of (a) Single socketed pipes				
	(b) 110mm diameter	Rm	16.80	332.20	5580.96
32	Providing and fixing on wall face unplasticised PVC moulded fittings/accessories for unplasteicised- Rigid PVC soil pipes conforming to IS :13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10mm gap for thermal expansion.				
(i)	Coupler 110mm diameter	Each	4.00	128.28	513.12
(ii)	Single tee with door 110x110x110mm	Each	4.00	221.39	885.56
(III)	Bend 87.5 110mm bend	Each	6.00	141.41	848.46
	Roofing:				
33	Providing corrugated G.I sheet roofing fixed with galvanised iron J or L hooks,bolts & nuts 8 mm dia with bitumen and G.I. limpet washers or with G.I limpet washers filled with white lead complete, excluding the cost of purlins, rafters and trusses.(a) 0.63 mm thick GI sheet	SqM	208.09	1057.09	219969.86
34	Providing ridges or hips 60 cm overall in plain G.I. sheet fixed with galvanised iron J or L hooks, bolts and nuts 8 mm dia. G.I. limpet and bitumen washers complete.(a) 0.63 mm thick GI sheet	RM	40.36	660.91	26674.33
35	Providing and fixing 15cm wide 45cm overall semi circular plain GS sheet gutter with iron brackets 40x3mm size bolts, nuts and washers etc including making necessary connection with rain water pipes complete.(i) 0.63mm thick with zink coating not less than 275 gm/sqm	Rm	61.35	768.51	47148.09
36	FINISHING				
	12 mm cement plaster 1 : 4 (1 cement : 4 fine sand).	SqM	1312.73	182.41	239455.08
37	15 mm cement plaster 1 : 4 (1 cement : 4 fine sand) on the rough side of single or half brick wall.	SqM	478.15	215.62	103098.70
38	Neat cement punning	SqM	95.57	55.76	5328.98
39	Providing and applying plaster of paris putty of 2mm thickness over plastered surface to prepare the surface even and smooth complete.	Sqm	1018.35	214.21	218140.75
40	Distempering (two or more coats) with oil bound washable distemper of approved brand and manufacture and of required shade on new work over and including a priming coat with distemper primer of approved brand and manufacture to give an even shade.(interior walls)	SqM	1018.35	96.70	98474.45

SL NO.	Description of Item	Unit	Quantity	Rate	Amount
1	2	3	4		6
	EXTERIOR FINISHING				
41	(a)Finishing walls with water proofing cement paint of approved brand and manufacture and required shade on new work (three or more coats) to give an even shade (outer walls)	SqM	445.72	184.26	82128.37
42	Painting two or more coats with enamel paint of approved brand and manufacture in any shade on new work to give an even shade.	SqM	196.67	84.40	16598.95
43	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete.(13.52.1) On steel work	SqM	114.45	206.64	23649.95
	ALUMINIUM WORKS				
44	Providing and fixing anodised aluminium work for doors,windows,ventilators and partitions with extruded built up standard tubular sections/appropriate Zsections and other sections of approved make conforming to IS:733 and IS 1285 fixed rawl plug and screws or with fixing clips or with expantion hold fasteners including necessary filling up of gaps at junctions at top bottom and sides with required PVC/neoprene felt etc Aluminium sections shall be smooth,rust free, straight, mitred and jointed mechanically wherever reqwuired including cleat angle.Aluminium snap beading for glazing/paneling C.P brass/stainless steel screws,all complete as per architectural drawings and the direction of Engineer-in-charge (Glazing and paneling to be paid seperaterly) .				
	For fixed portion				
(A)	Anodised aluminium (anodised tansparent or dyed to required shade acording to IS 1868 Minimum anodic coating of grade AC15)	Kg	388.04	461.68	179150.31
(B)	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
	Powder coated aluminium (minimum thickness of powder coating 50 micron)	Kg	491.17	594.98	292236.33
45	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):(21.3.1) With float glass panes of 4.0 mm thickness (weight not less than 10 kg/ sqm)	SqM	95.04	1088.56	103466.74
	SANITERY INSTALATION				
46	(a)Providing and fixing white vitreous china water closet Squatting pan(Indian type WC Pan) size 580mm with 100mm sand cast iron P or S trap, 12.5 litres high Level CI flushing cistern (of approved make) with fittings RS or CI brackets, 32mm dia galvanized steel telescopic flush pipe with fittings and clamps 20 mm GI over flow pipe with specials and mosquito proof coupling of approved municipal design and GI chain and pull complete including painting of cistern and fittings, cutting and making good the walls and floors where required.(b) Orissa pattern WC pan.	Each	4.00	8185.14	32740.56

SL NO.	Description of Item	Unit	Quantity	Rate	Amount
1	2	3	4		6
47	Providing and fixing white vitreous china type water closet pedestal(European type WC pan)water closet with seat and lid CP brass hinges and rubber buffers, 12.5 Litres white vitreous china low-level flushing cistern with fittings and brackets 40mm white porcelain in enamel led flush band, 20mm over flow pipe with specials and mosquito proof coupling of approved municipal design complete including cutting and making good the walls and floors where required (a) WC pan with plasticf seat and lid.	Each	4.00	9498.58	37994.32
48	Providing and fixing white vitreous china wash basin with RS or CI brackets painted white 15 mm CP brass pillar taps and CP brass chain with rubber plug 32 mm CP brass waste of standard pattern, 32 mm dia CP brass trap and MI unions complete, including cutting and making good the walls where required (a) Flat back wash basin size 550x400 mm with single 15 mm CP brass pillar taps of heavy quality.	Each	12.00	3967.34	47608.08
49	Providing and fixing stainless steel A ISI 304 (18/8) kitchen sink as per IS 13983 with CI brackets and stainless steel plug 40mm including painting of fitting and brackets,cutting and making good the walls wherever required 610x510 mm bowl depth 200mm	Each	4.00	3954.76	15819.04
50	Providing and fixing CP brass waste for wash basin and sinks (a) 32mm dia	Each	16.00	147.01	2352.16
51	Providing and fixing 100 mm sand cast iron grating for gulley, floors or nahni trap	Each	16.00	103.56	1656.96
52	Providing and fixing 600x450 mm bevelled edge mirror or superior glass (of approved quality) complete with 6 mm thick asbestos sheet ground fixed to wooden cleadt with CP brass screws and washers.	Each	8.00	1309.74	10477.92
53	Providing and fixing CP brass towel rail complete with CP brass brackets fixed to wooden cleadt with CP brass screws (heavy quality). (a) 750 x 20 mm size	Each	8.00	771.23	6169.84
54	Water Supply:				
	Providing and fixing GI pipes complete with GI fittings and clamps including cutting and making good the walls (internal work).				
	(i) 15mm diameter.	RM	24.40	272.36	6645.58
	(ii) 20mm diameter	RM	13.20	316.57	4178.72
55	Providing and fixing GI pipes complete with GI fittings including trenching and refilling etc (external work).				
	(i) 25 mm diameter	RM	36.00	333.23	11996.28
	(ii) 40mm diameter	RM	25.20	436.25	10993.50
56	Making copnnection of G.I Distribution branch with G.I Main of following sizes by providing and fixing tee including cutting and threading the pipe etc complete. (a) 25-40mm nominal bore.	Each	1.00	733.39	733.39
57	Providing and fixing brass bib cock of approved quality. (i) 15mm nominal bore	Each	20.00	340.64	6812.80
58	Providing and fixing brass stop cock of approved quality.				
	(a) 15mm diameter	Each	24.00	340.64	8175.36
	(i) 20mm diameter	Each	4.00	453.35	1813.40

SL. NO.	Description of Item	Unit	Quantity	Rate	Amount
1	2	3	4		6
59	Providing and fixing CP brass shower rose with 15 mm dia inlet. (a) 100mm diameter.	Each	8.00	538.51	4308.08
60	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 36 kg (weight of cover 23 kg and weight of frame 15 kg), R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 Fine sand : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design:(19.30.2) Inside dimensions 500x700 mm and 45 cm deep for pipe line with one or two inlets : (19.30.2.1) With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Each	4.00	7491.23	29964.92
61	Construction of soak pit 1.2x1.2x1.2m filled with brick bats including SW drain pipe 100mm diameter and 1.2m long complete as per standard design.	each	1.00	2840.11	2840.11
62	Providing and fixing factory made P.V.C door frame of size 50x47 mm with a wall thickness of 5mm , made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150mm long brackets of 15x15mm M.S square tube. the vertical door frame profiles to be reinforced with 19x19mm M.S. square tube of 19 gauge. EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S screws of 65/100mm size,complete as per manufacturers specification and direction of Engineer-in-charge.	Rm	39.60	426.51	16889.80
63	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19mmx19mm for styles and 15x15mm for top and bottom rails.M.S.frame shall have a coat of steel primers of approved make and manufacture. m.s. frame covered with 5mm thick heat moulded PVC C channel of size 30mm thickness, 70mm width out of which 50mm shall be flat and 20mm shall be tapered in 45 degree angle on both side forming styles and 5mm thick, 95mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be tappered in 45 degree on the inner side to form top and bottom rail and 115mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be tappered on both sides to form lock rail.Top,bottom and lock rails shall be provided both side of the panel.10mm (5mmx2mm) thick, 20mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5mm thick both side PVC sheet to be fitted in the M.S frame welded/sealed to the styles & rails with 7mm(5mm+2mm) thick x15mm wide PVC sheet bearing on inner side,and joined together with solvent cement adhesive. An additional 5mm thick PVC strip of 20mm width is to be stuck on the interior side of the ' C Channel ,using PVCsolvent adhesive etc. complete as per direction of Engineer - in-charge ,manufactures specification and drawing.30mm thick plain PVC door shutters.	SqM	12.60	2639.08	33252.41

SL NO.	Description of Item	Unit	Quantity	Rate	Amount
1	2	3	4		
64	Providing and fixing 30mm thick wire gauge shutters using galvanized mild steel wire gauge of IS gauge designation 85G with wire of dia 0.56mm for doors, windows and clearstory windows including iron butt hinges with necessary screws.(a) Best available local wood class B-I	SqM	85.14	1970.11	167735.17
65	Providing,fitting and fixing fly-proof galvanized MS wire gauge of IS gauge designation 85g with wire of dia 0.56mm to windows and clearstory windows including 62x19mm beading of best available local wood.	SqM	23.76	596.01	14161.20
66	Loading and unloading of stone boulder/stone aggregate/sand/kankar/moorum/flint/shingle/surki/earth/excavated rock and kerb stones by manual means for hill roads.	Cum			
	Aggregate	Cum	108.03	194.93	21058.29
	Sand	Cum	140.95	194.93	27475.38
67	Loading and unloading of cement/steel/structural steel/Rcpipes/wooden logs/bricks/bitumen and timber etc by manual means and stacking for hill roads.	Tonne			
	(i) Brick, [illegible]	Tonne	296.342	287.50	85198.33
68	Cost of Haulage excluding loading and unloading on hill roads.Haulage of materials by tripper excluding cost of loading unloading and stacking.(i) Surface road	T-Km	6523.890	11.43	74568.08
					7557144.47
				Say Rs	7557144.00

Rupees (Seventy five lakhs fifty seven thousand one hundred fourteen) only

OGM (C)
PH & ID, PHEP Sopo.

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
A Govt. Of India Enterprise
PARE HYDRO ELECTRIC PLANT, DOIMUKH, DISTT. PAPUM PARE
ARUNACHAL PRADESH-791001
POWER HOUSE AND INFRA-DIVISION SOPO

COMPLETION CERTIFICATE

This is to certify that, M/S Pura Enterprises, Village Sopo, P.O & P.S Doimukh, Distt. Papum Pare. A.P. a registered contractor under Arunachal Public Work Department, has completed the following work successfully within the stipulated period under Power House and Infra-Division Sopo, PHEP, Neepco Ltd., Doimukh , A.P . The progress and quality of his work is good and satisfactory.

Detail of work.

1.	Name of Work :-	"Construction of Permanent B-Type Building of one block having 4 (four) units, one septic tank at Power House, PHEP Sopo, A.P. [BUILDING NO. B-04]".
2.	Value of Work :-	Rs. 75, 57,114.00 Rupees Seventy seven lakh fifty seven thousand one hundred fourteen) Only
3.	Work Order No.:-	NEEPCO/PHEP/PH&ID/DGM(C)/ M-05/2019-20/359 Date 03/10/2019.
4.	Agreement No. :-	NEEPCO/PHEP/DGM (C)/PH & ID /M-05 /2019-20/06 dtd.04.10.2019
5.	Date of Commencement:-	03.10.2019
6.	Date of Completion :-	26.05.2020

Asstt. Engineer (C)
PH & ID, Sopo

Dy. Manager (C)
PH & ID, Sopo

DGM (C)
PH & ID, Sopo

Pare Hydro electric project, Doimukh, distt. papum pare, Arunachal Pradesh

Sl No. 7 (20-21)

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
OFFICE OF THE DGM (C), PH & ID, SOPO
PARE HYDRO ELECTRIC POWER PROJECT::DOIMUKH, PAPUM PARE
ARUNACHAL PRADESH-791112

15 YEARS OF CELEBRATING THE MAHATMA

NEEPCO

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& O[illegible]18001

No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-10/2019-20/740 Date: 27/02/2020

To

M/S Ragi Enterprises
Prop:Shri Nabam Muna
Village: Rose, P.O & P.S Doimukh,
Disttrict :Papum Pare, Arunachal Pradesh proprietor

Sub: Work Order for "Construction of Permanent A-type Building of one block having four units and one septic tank at Power House, PHEP, Sopo, A.P [Building No. A-04]

Ref: 1. NIT NO. NEEPCO/PHEP/DGM(C)/PH&ID/2019-20/07 DATE 15/10/2019
2. LOI No.: NEEPCO/PHEP/PH&ID/DGM(C)/M-10/2019-20/649 Date: 27/01/2020

Dear Sir,

The undersigned, on behalf of North Eastern Electric Power Corporation Limited, PHEP, Sopo, Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per rates, specification, quantities ,drawings etc. enclosed as " **ANNEXURE–I**"and as per direction of the corporation and as per following terms and conditions.

1. Scope of Work: The works consist of "Construction of "Permanent A-type Building of one block having four units and one septic tank at Power House, PHEP, Sopo, A.P [Building No. A-04]" as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. Name of work: "Construction of Permanent A-type Building of one block having four units and one septic tank at Power House, PHEP, Sopo, A.P [Building No. A-04]
3. Date of commencement of work shall be considered from the date issue of letter of intent (LOI).
4. Mobilization: Contractor should mobilize the work immediately within the stipulated timeafter handing over of site for execution; otherwise work will be cancelled without further notice.
5. Time of Completion:Time is the essence of this contract. The work under this contract shall have tobe completed in all respect within 8 (eight) months or 240days from the date of handing over of site.
6. Issue of Departmental Materials:No departmenial Materials will be issued to the contractor from the Department.
7. Rate Escalation:No rate escalation shall be allowed and the rate is firm.
8. Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained.**Only Running Account (Measured) Bill/ Final Bill shall be paid on full satisfaction of the Engineer –In-Charge.**Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee. Mode of payment for RA bill/final bill shall be as follows.
   (a) After completion of foundation work upto plinth
   (b) After completion of ground floor slab
   (c) After completion of first floor roof
   (d) After completion of brick work and plastering
   (e) After completion of all works.

c/copy

9. Value of Work: Rs.44, 75,822.00 (Rupees forty four lakhs seventy five thousand eight hundred twenty two) only inclusive of all applicable taxes, duties, levies etc.

10. Taxes: The rates as mentioned in BOQ are inclusive of all applicable taxes i.e GST, TDS, Labour cess , EPF, Royalties etc.

11. T &P :No T & P Materials will be issued to the contractor from the department.

12. Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from each payment made on account of this work. The security deposit will be released only after 12 (twelve) months or 365 days from the date of actual completion and handing over of the completed work site by the contractor, subject to satisfactory performance.

13. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

14. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

15. EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

16. The contractor shall possess valid EFP registration, GST registration, PAN No. etc as per statuary norms.

17. Labour Act &Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

18. The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

19. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

20. All other terms and conditions mentioned in the NIT, Bid document and under taking submitted by you, vide dated 09.01.2020 shall be remain unchanged.

21. The contract Performance Guarantee of an amount Rs.2, 24,000.00 (Rupees two lakhs twenty four thousand) only shall be liable to forfeited if the contractor fails to accomplish the awarded works as per the period agreed schedule for completion for the reason attributable to the contractor. The contract Performance Guarantee shall be released after successful completion of the work and handing over of the site to the corporation.

You are requested to attend this office along with non-judicial stamp paper of Rs. 100.00 [Rupees one hundred] only in 2(two) nos. for signing the formal agreement within 7 (seven) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

DGM (C)
PH & ID, PHEP Sopo.

Memo No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-10/2019-20/741-46 Date: 27/02/2020

Copy to:-

1) The Head of Project Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please. This has the reference to his approved vide U.O No. 2258 dated 25.01.2020
2) The G.M (C), Pkg-I, Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please.
3) The DGM (F), F&A Wing PHEP for favour of information and necessary action please.
4) The DGM(C), In-Charge Quality Control and Assurance Wing, PHEP, NEEPCO Ltd. Doimukh for favour of information please.
5) The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd. for information please.
6) Agreement copy.

DGM (C)
PH & ID, PHEP Sopo.

BILL OF QUANTITIES

WORK ORDER FOR CONSTRUCTION OF PERMANENT A-TYPE BUILDING OF ONE BLOCK HAVING FOUR UNITS AND ONE SEPTIC TANK AT POWER HOUSE SITE, PHEP, SOPO, A.P. Bldg No:-A-4 (P)

O/O THE DEPUTY GENERAL MANAGER(CIVIL)PH&ID,PHEP,NEEPCO ,SOPO.

No	Description of Item	Unit	Quantity	Rate	Amount
1	**Earth Work:**				
	Earth work in excavation in foundation and trecches etc. in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30cm size,saturated soil and rock), lift upto 1.50m and stacking the excavated soil not more than 3m clear from the edge of the excavation and returning the stacked soil in 15cm layers, when required, into plinth sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus soil as directed within a lead of 50m.	CuM	147.90	240.10	35510.79
2	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing complete.	CuM	25.113	840.00	21094.92
3	P. C. C				
(i)	Providing and laying cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering in : (a) Foundation and Plinth	CuM	5.34	6810.00	36365.40
(ii)	Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) excluding the cost of centring an shuttering in: (a) Foundation and Plinth.	CuM	10.750	5804.00	62393.00
	D. P. C				
4	Providing and laying damp proof course 25 mm thick with cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 10 mm nominal size).	SqM	18.8	261.00	4906.80
5	Extra for providing and mixing water proofing material in cement concrete work in the proportion recommended by manufacturers.	Per bag of 50 Kg of cement used in the mix	6.22	140.00	870.80
	R. C. C				
6	Reinforced concrete work in foundations, footings, bases of columns etc. and mass concrete excluding cost of centring, shuttering and reinforcement in (a) M20 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size)	CuM	31.01	5600.00	173656.00

No	Description of Item	Unit	Quantity	Rate	Amount
7	Reinforcement cement concrete work in columns, pillars, piers, abutments, post and struts etc up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but exluding cost of centring, shuttering and reinforcement.(a) M20 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	CuM	10.210	9010.00	91992.10
8	Reinforced cement concrete work in lintels, beams and bresumers up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centering, shuttering and reinforcement.(a) M20 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	CuM	37.26	5600.00	208656.00
9	**Shuttering and Form Work:**				
	Centring and shuttering including strutting, propping etc and removal of form work for :				
(I)	Foundation, footings, bases of columns etc. and mass concrete.	SqM	182.04	348.00	63349.92
(II)	Suspended floors, roofs, landings shelves and their supports, balconies and chajjas (3.5 m height).Timber used 8 times	SqM	285.83	460.00	131389.80
(III)	Lintels, beams, girders, bressumers and cantilevers etc.	SqM	40.37	450.00	18166.50
(IV)	Column, pillars, posts and struts etc.	SqM	136.08	548.00	74571.84
(V)	Stairs (excluding landings) except spiral stair cases Timber used 8 times.	SqM	19.95	480.50	9585.98
10	**Reinforcement:**				
	Reinforcement of RCC work including bending, binding and placing in position complete.				
	(b) Tar/TMT steel	Kg	13274.0	48.00	637152.00
	Brick Work:				
11	Brick work with best available local bricks in foundations and plinth in cement mortar 1:4 (1 cement : 4 fine sand).	Cum	26.87	5600.00	150472.00
12	Half brick masonry (with best available local bricks) in cement mortar 1:4 (1 cement : 4 coarse sand) in foundation and plinth.	SqM	523.24	340.00	177901.60
	Wood Work :				
13	Providing approved best available local wood (Class-B II work in frames of doors, windows clearstory windows and other frames, wrought framed and fixed in position.	CuM	0.46	490.00	225.40
14	Providing best available local wood (Class B-II) work in frames of false ceilling, partions and trusses etc, sawn and put up in position.	CuM	1.19	460.00	547.40
	Door and Window				

No	Description of Item	Unit	Quantity	Rate	Amount
15	Providing and fixing flush door shutters, decorative type, core of black board construction with frame of 1st class hard wood and well matched 1st class teak ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.(a) 40 mm thick including anodized aluminum butt hinges with necessary screws.	SqM	30.24	2600.00	78624.00
16	Providing and fixing MS grills of required pattern in wooden frames of windows etc with MS flat, square or round bars with round headed bolts and nuts or by screws.(b) Ornamental grill.	kG	560.74	100.00	56074.00
17	Providing and fixing expanded metal 20x60mm strands 3.25mm wide and 1.6mm thick for windows etc. including 62x19mm beading of IInd class teak wood and priming coat with approved steel primer as complete.	SqM	20.07	480.00	9633.60
	Hardware Fittings:				
18	Providing and fixing aluminium sliding door bolts, anodised transparent or dyed to required color or shade with nuts and screws etc complete. (b) 250 x 16 mm	Each	16.00	227.80	3644.80
19	Providing and fixing aluminum Tower bolts anodized or transperent or dyed to required color or shade with necessary screws etc complete.				
	150X10MM	Each	32.00	76.80	2457.60
	100X10MM	Each	16.00	61.50	984.00
20	Providing and fixing aluminum Handles anodised transparent or dyed to required color or shade with necessary screws etc complete.(a) 100 mm	Each	48.00	68.30	3278.40
21	Providing and fixing aluminum hanging floor door stoper ISI marked anodised (anadic coating not less than grade AC 10 as per I. S. I 1868) transperent of dyed to required colour and shade with necessary screws etc. completete. (a) Single rubber stopper.	Each	16.00	122.00	1952.00
	STEELWORK				
22	(a)Steel work in built up tubular trusses including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer welded and bolted including special shaped washers etc complete (welding to be paid separately).	Kg	2237.6	100.00	223760.00
	(b)Welding by gas plant	cm length	1319.00	7.20	9496.80
23	Providing and fixing MS fan clamp type I of 16mm dia MS bar bent to shape with hooked ends in RCC slabs during lying including painting the exposed portion of loop all as per standard design complete.	Each	8.16	235.00	1917.60
24	**Hand Rail:**				
	Providing and fixing hand rail of approved size by welding etc to steel ladder railing balcony railing and staircase railing including applying a priming coat of approved steel primer G.I Pipe.	Kg	431.88	100.00	43188.00
	FLOORING				

No	Description of Item	Unit	Quantity	Rate	Amount
25	Brick on edge flooring with bricks of class designation 75 including cement slurry etc. complete in cement mortar with F.P.S bricks 1:4 (1 cement:4 coarse sand)	SqM	125.14	96.00	12013.44
26	25 mm thick cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) finished with a floating coat of neat cement.	SqM	227.84	420.00	95692.80
27	Cement plaster skirting (upto 30 cm height) with cement mortar 1:3 (1 Cement:3 coarse sand) finished with a floating coat of neat cement including rounding of junctions with floor.(b) 21mm thick.	Sqm	42.2	376.10	15871.42
	CERAMIC GLAZED TILES				
28	Providing and fixing 1st Quality ceramic glazed wall tiles conforming to IS :15622 (thickness to be specifed by the manufacture) of approved make in all colours, shaders except burgundy, bottle green, black of any size as approved by Engineer-in-charge in skirting, rilsers of steps and dado over 12mm thick bed of cement morter 1:3 (1cement:3 coarse sand) and jointing with gray cement slurry @3.3 kg per sqm including pointing in white cement mixed with pigments of matching shade complete.	SqM	74.9	1678.00	125682.20
29	Providing and laying Ceramic glazed floor tiles300x300mm (thickness to be specified by the manufacture) of 1st quality conforming to IS 15622 of approved mark in colours such as white,ivory,Grey fume redberown laid on 20mm thick cement mortar 1:4 (1cement:4 coarse sand) including pointing the joints with white cement and matching pigment etc. complete.	SqM	19.33	1678.00	32435.74
	CEILLING				
30	Providing and fixing 3mm thick hard board sheet ceilling of approved quality with necessary nails etc complete (frame work to be paid seperately).	SqM	136.88	420.00	57489.60
	(a) Providing and fixing plain,square edged wooden beading 38mmx12mm section with screws of approved quality for ceilling.(a) Best local approved quality wood	Mtr	228.00	71.60	16324.80
	(b) Extra for making chamfered edges of beading	Mtr	228.00	13.90	3169.20
31	Providing and fixing wall faced unplasticised- Rigid PVC rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10mm gap for thermal expansion for rain water,soil,waste and vent pipes of (a) Single socketed pipes				
	(b) 110mm diameter	Rm	16.80	68.00	1142.40
32	Providing and fixing on wall face unplasticised PVC moulded fittings/accessories for unplasteicised- Rigid PVC soil pipes conforming to IS :13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10mm gap for thermal expansion.				

No	Description of Item	Unit	Quantity	Rate	Amount
(i)	Coupler 110mm diameter	Each	4.00	68.00	272.00
(ii)	Single tee with door 110x110x110mm	Each	4.00	200.00	800.00
(iii)	Bend 87.5 110mm bend	Each	6.00	500.00	3000.00
	Roofing:				
33	Providing corrugated G.I.sheet roofing fixed with galvanised iron J or L hooks,bolts & nuts 8 mm dia with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead complete, excluding the cost of purlins, rafters and trusses.(a) 0.63 mm thick GI sheet	SqM	181.19	870.00	157635.30
34	Providing ridges or hips 50 cm overall in plain G.I. sheet fixed with galvanised iron J or L hooks, bolts and nuts 8 mm dia. G.I. limpet and bitumen washers complete.(a) 0.63 mm thick GI sheet	RM	28.68	605.00	17351.40
35	Providing and fixing 15cm wide 45cm overall semi circular plain GS sheet gutter with iron brackets 40x3mm size bolts, nuts and washers etc including making necessary connection with rain water pipes complete.	Rm	57.35	610.00	34983.50
	0.63mm thick with zink coating not less than 275 gm/sqm				
	FINISHING				
36	12 mm cement plaster 1 : 4 (1 cement : 4 fine sand).	SqM	1081.9	160.00	173104.00
37	15 mm cement plaster 1 : 4 (1 cement : 4 fine sand) on the rough side of single or half brick wall.	SqM	452.42	198.00	89579.16
38	Neat cement punning	SqM	105.74	50.00	5287.00
39	Providing and applying plaster of paris putty of 2mm thickness over plastered surface to prepare the surface even and smooth complete.	Sqm	825.72	90.00	74314.80
40	Distempering (two or more coats) with oil bound washable distemper of approved brand and manufacture and of required shade on new work over and including a priming coat with distemper primer of approved brand and manufacture to give an even shade.(interior walls)	SqM	825.72	88.00	72663.36
	EXTERIOR FINISHING				
41	(a)Finishing walls with water proofing cement paint of approved brand and manufacture and required shade on new work (three or more coats) to give an even shade.(outer walls)	SqM	422.33	169.00	71373.77
42	Painting two or more coats with enamel paint of approved brand and manufacture in any shade on new work to give an even shade.	SqM	209.46	97.00	20317.62
43	Finishing with Epoxy paint 9two or more coats) at all locations prepared and applied as per manufacurers specifications including appropriate priming cost, preparation of surface complete.On Steel Works.	SqM	116.66	83.50	9741.11
	ALUMINIUM WORKS				

No	Description of Item	Unit	Quantity	Rate	Amount
44	Providing and fixing anodised aluminium work for doors,windows,ventilators and partitions with extruded built up standard tubular sections/appropriate Zsections and other sections of approved make conforming to IS:733 and IS 1285 fixed rawl plug and screws or with fixing clips or with expantion hold fasteners including necessary filling up of gaps at junctions at top bottom and sides with required PVC/neoprene felt etc Aluminium sections shall be smooth,rust free, straight, mitred and jointed mechanically wherever reqwuired including cleat angle.Aluminium snap beading for glazing/paneling C.P brass/stainless steel screws,all complete as per architectural drawings and the direction of Engineer-in-charge (Glazing and paneling to be paid seperately) .				
(A)	For fixed portion				
	Anodised aluminium (anodised tansparent or dyed to required shade acording to IS 1868 Minimum anodic coating of grade AC15)	Kg	377.53	410.00	154787.30
(B)	For shutters of doors, windows and ventilators including providing and fixing hinges/pivots and making provision for fixing of fittings whereever required including the cost of PVC/neoprene gasket required.(Fittingsshall be paid for seperately)				
	Powder coated aluminium (minimum thickness of powder coating 50 micron)	Kg	477.67	490.00	234058.30
45	Providing and fixing glazing in aluminium door,window,ventilator shutters and partitions etc. with PVC/neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge (Cost of aluminium snap beading shall be paid in basic item) with float glass panes of 4.0mm thickness.	SqM	97.47	1037.00	101076.39
	SANITERY INSTALATION				
46	(a)Providing and fixing white vitreous china water closet Squatting pan(Indian type WC Pan) size 580mm with 100mm sand cast iron P or S trap, 12.5 litres high Level CI flushing cistern (of approved make) with fittings RS or CI brackets, 32mm dia galvanized steel telescopic flush pipe with fittings and clamps 20 mm GI over flow pipe with specials and mosquito proof coupling of approved municipal design and GI chain and pull complete including painting of cistern and fittings, cutting and making good the walls and floors where required.(b) Orissa pattern WC pan.	Each	4.00	7516.20	30064.80
47	Providing and fixing white vitreous china wash basin with RS or CI brackets painted white 15 mm CP brass pillar taps and CP brass chain with rubber plug 32 mm CP brass waste of standard pattern, 32 mm dia CP brass trap and MI unions complete, including cutting and making good the walls where required (a) Flat back wash basin size 550x400 mm with single 15 mm CP brass pillar taps of heavy quality.	Each	4.00	4081.20	16324.80

No	Description of Item	Unit	Quantity	Rate	Amount
48	Providing and fixing stainless steel A ISI 304 (18/8) kitchen sink as per IS 13983 with CI brackets and stainless steel plug 40mm including painting of fitting and brackets,cutting and making good the walls wherever required 610x510 mm bowl depth 200mm	Each	4.00	1360.00	5440.00
49	Providing and fixing CP brass waste for wash basin and sinks (a) 32mm dia	Each	8.00	135.00	1080.00
50	Providing and fixing 100 mm sand cast iron grating for gulley, floors or nahni trap.	Each	8.00	195.10	1560.80
51	Providing and fixing 600x450 mm bevelled edge mirror or superior glass (of approved quality) complete with 6 mm thick asbestos sheet ground fixed to wooden cleadt with CP brass screws and washers.	Each	4.00	1202.00	4808.00
52	Providing and fixing CP brass towel rail complete with CP brass brackets fixed to wooden cleadt with CP brass screws (heavy quality). (a) 750 x 20 mm size	Each	4.00	708.00	2832.00
	Water Supply:				
53	Providing and fixing GI pipes complete with GI fittings and clamps including cutting and making good the walls (internal work).				
	(i) 15mm diameter.	RM	24.40	250.10	6102.44
	(ii) 20mm diameter	RM	13.20	290.70	3837.24
54	Providing and fixing GI pipes complete with GI fittings including trenching and refilling etc (external work).				
	(i) 25 mm diameter	RM	20.00	306.70	6134.00
	(ii) 40mm diameter	RM	8.40	400.60	3365.04
55	Making connection of G.I Distribution branch with G.I Main of following sizes by providing and fixing tee including cutting and threading the pipe etc complete. (a) 25-40mm nominal bore.	Each	1.00	5500.00	5500.00
56	Providing and fixing brass bib cock of approved quality. (i) 15mm nominal bore.	Each	20.00	312.80	6256.00
57	Providing and fixing brass stop cock of approved quality.				
	(a) 15mm diameter	Each	24.00	312.80	7507.20
	(ii) 20mm diameter	Each	4.00	416.30	1665.20
58	Providing and fixing CP brass shower rose with 15 mm dia inlet. (a) 100mm diameter.	Each	4.00	494.50	1978.00

No	Description of Item	Unit	Quantity	Rate	Amount
66	Loading and unloading of cement/steel/structural steel/RC pipes/wooden ...s/bricks/bitumen and timber etc by manual means and stacking for hill roads.	Tonne	258.84	260.00	67298.40
67	Cost of Haulage excluding loading and unloading on hill roads. Haulage of materials by tripper excluding cost of loading,unloading and stacking.				
	(i) Surface road(10Km)	Tonne-Km	5606.03	12.00	67272.36
			Total=	Rs	4475821.63
(Rupees Forty Four Lakh Seventy Five Thousand Eight Hundred Twenty Two)Only.				Say Rs	4475822.00

DGM@
PH&ID,PHEP
NEEPCO Ltd,Sopo.

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नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
PARE HYDRO ELECTRIC PLANT:: DOIMUKH, DISTT. PAPUM PARE
ARUNACHAL PRADESH-791001
POWER HOUSE AND INFRA-DIVISION SOPO

COMPLETION CERTIFICATE

This is to certify that, M/S Ragi Enterprises Prop. Nabam Muna, Village Rose, P.O & P.S Doimukh, Distt. Papum Pare. A.P. a registered contractor under Arunachal Public Work Department, has completed the following work successfully under Power House and Infra-Division Sopo, PHEP, Neepco Ltd., Doimukh , A.P . The progress and quality of his work is good and satisfactory.

Detail of work.

1.	Name of Work :-	"Construction of Permanent A-Type building of one block having 4 (four) units, one septic tank at Power House site, PHEP Sopo.BLDG No.-A-04"
2.	Value of Work :-	Rs. 44, 75,822.00 Rupees forty four lakh seventy five thousand eight hundred twenty two) only
3.	Work Order No.:-	NEEPCO/PHEP/PH&ID/DGM(C)/M-10/2019-20/740 dtd.27.02.2020
4.	Agreement No. :-	NEEPCO/PHEP/DGM (C) /PH & ID /2019-20/M-10 /12 dtd.28.02.2020
5.	Date of Commencement:-	27.01.2020
6.	Date of Completion :-	27.11.2020

DGM (C)
PH & ID, Sopo

Dy. Manager (C)
PH & ID, Sopo

Asstt. Engineer (C)
PH & ID, Sopo

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
OFFICE OF THE DGM (C), PH & ID, SOPO
PARE HYDRO ELECTRIC POWER PROJECT::DOIMUKH, PAPUM PARE
ARUNACHAL PRADESH-791112
ISO: 9001, 14001
& OHSAS: 18001

No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-27/2020-21/ 143 Date: 20/07/2020.

To

M/s Pura Enterprises
Village.Sopo, P.O & P.S Doimukh.
Dist. – Papum Pare.
Arunachal Pradesh

Sub: Work Order for "Construction of cement concrete pavement at the entrance of Power House under Pare HEP, Sopo."

Ref: TS No-04 Dtd-17/07/2020.
Acceptance letter No. Nill & date: 20/07/2020.

Dear Sir,

The undersigned, on behalf of North Eastern Electric Power Corporation Limited, PHEP, Sopo, Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per rates, specification, quantities ,drawings etc. enclosed as " ANNEXURE–I"and as per direction of the corporation and as per following terms and conditions.

1. Scope of Work: The works consist of "Construction of cement concrete pavement at the entrance of Power House under PareHEP,Sopo." as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. Name of work: "Construction of cement concrete pavement at the entrance of Power House under PareHEP,Sopo."
3. Mobilization: Contractor should mobilize the work immediately within the stipulated timeafter handing over of site for execution, otherwise work will be cancelled without further notice.
4. Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 15(thirty days) from the date of handing over of site.
5. Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.
6. Rate Escalation: No rate escalation shall be allowed and the rate is firm.
7. Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained. Only Final Bill shall be paid on full satisfaction of the Engineer –in-Charge. Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee.
8. Value of Work: Rs.5,90,961.00 Rupees (Five Lakh Ninety thousand nine hundred sixty one) Only
9. Taxes: The rates as mentioned in BOQ are inclusive of all applicable taxes, royalties etc.
10. T &P :No T & P Materials will be issued to the contractor from the department.
11. Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or180 days from the date of actual completion of the work, subject to satisfactory performance.
12. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14. EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

15. The contractor shall posse valid EFP registration, GST registration, PAN No. etc as per statuary norms.

16. Labour Act &Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17. The work shall be executed as per the specifications, Drawing and Instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

18. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

You are requested to start the work immediately in consultation with the site engineer of this office and also requested to attend this office along with non-judicial stamp paper of Rs. 10.00 (Rupees twenty) only at least in 2(two) sheets for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

DGM (C)
PH & ID, PHEP Sopo.

No.: NEEPCO/PHEP/PH&ID/DGM(C)/M-20/2020-21/ Date:20/07/2020.

Copy to:-

1) The Head of Project Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please. This has the reference to his approved vide U.O No.510 dated 15.07.2020.
2) The G.M (C), Pkg-I,Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please.
3) The DGM (F), F&A Wing PHEP for favour of information and necessary action please. This has the reference to his finance concurrence vide U.O No.66, Dtd. 15.07.2020.
4) The DGM(C), In-Charge Quality Control and Assurance Wing, PHEP, NEEPCO Ltd. Doimukh for favour of information please.
5) The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd. for information please.
6) Agreement copy.

DGM (C)
PH & ID, PHEP Sopo.

Name of work: Construction of cement concrete pavement at the entrance of PWD, Power House Bagh

900

Annexure-I

Sr.no	Description of Item	Unit	Qty	Rate	Amount
1	Preparation of sub grade (Preparation of sub grade by excavating earth to an average depth of 22.50 cm dressing to camber and consolidating with road roller making good the undulations etc and disposal of surplus excavated upto 50 m)	Sqm	200.50	11.00	2214.50
2	Water Bound Macadam (Providing, laying, spreading and compacting coarse aggregates of specific sizes in water bound macadam specification including spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density)				
(i)	By Manual Means				
	Grading- I (Using Screening Crushable type such as Moorum or Gravel)				
	b) Using Screening Type-A (13.2mm Agg.)	cum	13.90	2367.00	32330.42
(ii)	Grading- II (Using Screening Crushable type such as Moorum or Gravel)				
	Using Screening Type-A (11.2mm Agg.).	cum	17.41	2367.00	41214.22
3	Centring and shuttering including strutting propping etc. and removal of form work for . a) Foundations and plinth.	Sqm	16.65	348.18	5795.87
4	Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) excluding the cost of centring an shuttering in: (a) Foundation and Plinth	cum	13.66	5023.20	72840.59
5	Plain/Reinforced cement concrete in open foundation complete as per drawing and technical specifications. B) PCC Grade M20	cum	43.99	8761.00	385396.39
6	Loading and unloading of stone boulder / stone aggregates /sand/kanker/moorum (Placing tripper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip)For hill roads	Cum	107.26	179.00	19204.12
7	Loading and Unloading of Cement /Steel/Structural Steel/RSJ Pipes/Wooden logs/Bricks/Bitumen and timber etc.by manual Means and stacking for hill roads.	Tonne	20.580	264.00	5433.12
8	Cost of Haulage Excluding Loading and Unloading on hill roads Haulage of materials by tripper excluding cost of loading ,unloading and stacking				
	(i)Surfaced Road	T-KM	1238.15	10.50	12925.58

590500.7
590931.00

Rupees (Five lakh ninety thousand nine hundred thirty one) only

DO(M) (C)
PH & PD PWD, Skpe

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
PARE HYDRO ELECTRIC PLANT:: DOIMUKH, DISTT. PAPUM PARE
ARUNACHAL PRADESH-791001
POWER HOUSE AND INFRA-DIVISION SOPO

COMPLETION CERTIFICATE

This is to certify that, M/S Pura Enterprises, having residential address at. Village Sopo, P.O & P.S Doimukh, Distt. Papum Pare. A.P. a registered contractor under Arunachal Public Work Department, has completed the following work successfully within the stipulated period under Power House and Infra-Division Sopo, PHEP, Neepco Ltd., Doimukh , A.P . The progress and quality of his work is good and satisfactory.

Detail of work.

1. Name of Work :- "Construction of cement concrete pavement at the entrance of PHEP, Power House Sopo."
2. Value of Work :- Rs. 5, 90,961.00 (Rupees five lakh ninety thousand nine hundred sixty one) Only
3. Work Order No.:- NEEPCO/PHEP/PH & ID/DGM (C) / M-27/2020-21/143 date 20/07/2020
4. Agreement No. :- NEEPCO/PHEP/PH & ID/DGM (C) / M-27/2020-21/04 date 20/07/2020
5. Date of Commencement:- 20/07/2020
6. Date of Completion :- 03.08.2020

Asstt. Engineer (C)
PH & ID, Sopo

DGM (C)
PH & ID, Sopo

Sl No. 4 (2020-21)

Sub: Construction of Cement Concrete Pavement road at Entry point of Dam, under Pare HE Plant, Jampea

Construction of Cement Concrete Pavement road at Entry point of Dam, under Pare HE Plant, Jampea

TERMS AND CONDITIONS:

1. **Scope of Work:** Shuttering, PCC, leveling etc as per contract provisions, RCC, dismantling of necessary nallas as per site terms of the Engineer in Charge complete in all respect. The quantities of different items indicated in the BOQ are indicative only and may undergo changes.

2. **Value of Work:** The approximate value of work Rs 21, 04,760.00 (Rupees Twenty One Lakh Four Thousand Seven Hundred Sixty) only.

3. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution, otherwise work will be cancelled without further notice.

4. **Time of Completion:** The work under this contract shall have to be completed in all respect within 20(Twenty) days from date of issue of this work order.

5. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.

6. **Price Escalation:** No price escalation shall be allowed and the price is firm.

7. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only Just and final Bill shall be paid and Payment will be made by Finance and Accounts Wing, PHEP, Diamukh.

8. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encashed by the contractors on submission of Bank Guarantee from a Nationalized/Scheduled Bank for equivalent amount as per Format of the Corporation covering the defect liability period of 12(twelve) months from the date of completion of work, the security deposit will be released after

11. [illegible]

12. Employees Provident Fund [illegible]

13. Labour Act & Regulations [illegible]

14. Copy of PAN Card, GST Registration [illegible]

15. GST Tax Invoice: [illegible]

16. [illegible]

17. Work should not be sublet to other person. If not at all [illegible] address should be intimated in writing before [illegible]

18. All other terms and conditions mentioned in the [illegible]

Agreement

Please acknowledge the receipt of this work order and submit your acceptance [illegible] mentioned terms, condition and Technical specifications mentioned in Annexure I before [illegible] of work and requested to attend this office with two nos of Non Judicial stamp paper of [illegible] only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager
Tunnel & Surge Shaft Dept.
PHEP, NEEPCO Ltd. Sor

Memo No. NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2020-21/61-65

Date: 24.10.2019

COMPLETION CERTIFICATE

Certified that the work "Construction of Cement Concrete Pavement road at Power point of Dam, under Pare HE Plant, Jampa" awarded vide work order No. NEEPCO/PHEP/DGM(c)/T&SSD/T-7/2020-21/60 Date 24.06.2020 has been completed by M/S PURA ENTERPRISE, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on 13.07.2020 as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP

S. NO-3 (20-21)

नॉर्थ ईस्ट्रर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
OFFICE OF THE DGM (C), PH & ID, SOPO
PARE HYDRO ELECTRIC POWER PROJECT : DOIMUKH, PAPUM PARE
ARUNACHAL PRADESH-791112

15 YEARS OF CELEBRATING THE NAVRATNA

ISO: 9001, 14001
& OHSAS: 18001

No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-26/2020-21/ 367 Date: 04/12/2020

To

M/s Amas & Aho Enterprises
Village,Sopo, P.O & P.S Doimukh.
Dist. – Papum Pare,
Arunachal Pradesh

Sub: Work Order for "Construction of Gabian structure for retaining Power House road at valley side of Adit-II & Power House approach road Tri-junction ,PHEP,Sopo."

Ref: 1.NIT No:-04/2020-21/PHEP/PH&ID/DGM©/DTD-30/09/2020.
2.TS No:-16 Dtd-04/12/2020.
3. Acceptence letter No- Nill Dtd-04/12/2020.

Dear Sir,

The undersigned, on behalf of North Eastern Electric Power Corporation Limited, PHEP, Sopo, Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per rates, specification, quantities ,drawings etc. enclosed as " ANNEXURE–I"and as per direction of the corporation and as per following terms and conditions.

1.Scope of Work: The works consist of"Construction of Gabian structure for retaining Power House road at valley side of Adit-II & Power House approach road Tri-junction ,PHEP,Sopo." as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2.Name of work: ""Construction of Gabian structure for retaining Power House road at valley side of Adit-II & Power House approach road Tri-junction ,PHEP,Sopo."

3. Mobilization: Contractor should mobilize the work immediately within the stipulated timealter handing over of site for execution; otherwise work will be cancelled without further notice.

4.Time of Completion:Time is the essence of this contract. The work under this contract shall have tobe completed in all respect within30(Thirty days) from the date of handing over of site.

5.Issue of Departmental Materials:No departmental Materials will be issued to the contractor from the Department.

6.Rate Escalation:No rate escalation shall be allowed and the rate is firm.

7.Payment Schedule: No advance payment for mobilization or any other cause whatscever shall be entertained.Only Running Account (Measured) Bill/ Final Bill shall be paid on full satisfaction of the Engineer –in-Charge.Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee

8.Value of Work: Rs.10,09,042.00 Rupees [Ten Lakh nine thousand forty two) Only

9.Taxes: The rates as mentioned in BOQ are inclusive of all applicable taxes,royalties etc.

10.T &P :No T & P Materials will be issued to the contractor from the department.

11.Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or180 days from the date of actual completion of the work, subject to satisfactory performance.

12.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952
The contractor shall posse valid EFP registration,GSTregistration,PAN No. etc as per statuary norms.
15.Labour Act &Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

16.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

17.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

18.All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately in consultation with the site engineer of this office and also requested to attend this office along with non-judicial stamp paper of Rs. 50.00 [Rupees fifty] only at least in 2(two) sheets for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

DGM (C)
PH & ID, PHEP Sopo.

No.: NEEPCO/PHEP/PH&ID/DGM(C)/M-26/2020-21/ 368-373 **Date: 04 /12/2020**
Copy to:-

1) The Head of Project Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please. This has the reference to his approved vide U.O No. 1261 dated 24.11.2020.
2) The G.M (C), Pkg-I,Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please. This has the reference to his office U.O No. 265 dated 03.12.2020.
3) The DGM (F), F&A Wing PHEP for favour of information and necessary action please.
This has the reference to his finance concurrence vide U.O No.311, Dtd. 24.11.2020.
4) The Manager(C), Quality Control and Assurance Wing, PHEP, NEEPCO Ltd. Doimukh for favour of information please.
5) The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd. for information please.
6) Agreement copy.

M/s. Amas Abo Enterprise
Proprietor

DGM (C)
PH & ID, PHEP Sopo.

BILL OF QUANTITIES

Name of Work:- Construction of Gabian structure for retaining Power House road at valley side of Adit-II & Power House approach road tri-junction,PHEP,Sopo.

NO	Particulars of Items	Unit	Qty	Rate(In Rs)	Amount(In Rs)
1	Excavation for Structures (Earth work in excavation of foundation of structure as per drawing and technical specification,including setting out, construction of shoring and bracing,removal of slumps and other deleterious matter, dressing of sides and bottom,and backfilling the excavated earth to the extent required and utilising the required earth locally for road work.	Cum	100.2	380.55	38131.11
	Ordinary soil				
	Manual Means upto 3m depth.				
2	Grabian Structure for retaining earth(Providing and construction of a Grabian structure for retaining earth with segments of wire crates of size 7mx3mx0.6m each divided into 1.50m compartment by cross netting,made from 4mm galvanised stell wire @32kg per 10 sqm having minimum tensile strength of 300 MPa conforming to IS: 280 and galvanising coating conforming to IS:4826, woven into mesh with double twist,mesh size not exceeding 100x100 mm ,filled with boulders with least dimension of 200mm, all loose ends to be tied with 4mm Galvanised steel wire)	cum	282.60	2713.30	766778.58
3	Dry rubble flooring	cum	0.90	2088.72	1879.85
4	Centring and shuttering including strutting, propping etc and removal of form work for (a) Foundation,footing, bases of columns etc. and mass concrete.	Sqm	21.41	374.21	8011.84
5	Providing and laying cement concrete 1:3:6 (1cement :3 coarse sand :6 graded stone aggregate 40mm nominal size) excluding the cost of centring and shuttering in (a) Foundation and plinth.	cum	2.65	5722.44	15164.47
6	Coursed rubble masonry(first sort) with hard stone in foundation and plinth in cement mortar1:6(1 cement:6 fine sand)	cum	12.75	4261.40	54332.85
7	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical specification (A) Granular material.	cum	24.68	1339.45	33057.63

M/s Amas & Abo Enterprise
Proprietor

8	Pointing on stone work with cement mortar1:3 (1 cement:3 fine sand) (d) Raised and cut pointing.	Sqm	16.00	206.61	3305.76
9	12mm cement plaster 1:3(1 cement:3 fine sand)	Sqm	16.00	202.96	3247.36
10	Loading and unloading of stone boulder/stone aggregates/sand/Kanker/moorum (Placing tipper at loading point, loading with front end loader,dumping,turning for return trip, excluding time for haulage and return trip.	cum	318.89	192.42	61360.81
11	Cost of Haultage Excluding loading and unloading				
	II) surface road	Ton-KM	2988.04	7.955	23769.86
				Rs	1009042.11
				Rs	1009042.00

(Rupees Ten Lakh Nine Thousand Forty two) Only.

Deputy General Manager©
Power House & Infra Division
PHEP,NEEPCO Ltd.Sopo,(A.P)

M/s. Amza & Abo Enterprise
Proprietor

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO ELECTRIC POWER PROJECT, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **"Construction of gabian structure for retaining Power House road at valley side of Adit-II & Power House approach road Tri-junction PHEP,Sopo."** has been completed by **M/S Amas & Aho Enterprises** on **01/01/2021.** against Work Order No.**NEEPCO /PHEP/DGM©/ PH&ID/M-26/2020-21/367 DTD 04 /12/2020.**

Assistant Engineer©
PH&ID,PHEP
NEEPCO Ltd, Sopo.

Deputy Manager(C),
PH&ID,PHEP
NEEPCO,SOPO

Deputy GeneralManager(c)
PH&ID,PHEP
NEEPCO,SOPO.

T-01/

Sl. No-2/2020-21

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(भारत सरकारका उद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)

पारे जलविद्युत परियोजना,दोईमुख, अरुणाचल प्रदेश

PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH

OFFICE OF THE SR.MANAGER(C), DAM DIVISION, JAMPA.

No. NEEPCO / PHEP / Sr. M (C) / Dam Divn /T-01/ 2020 - 21 / 304. Dated : 25-06-2020

To,

M/s. Robin Enterprise.
Vill : Jampa, District : Papumpare,
Arunachal Pradesh.

Sub : **Work Order for - " *Providing of Gabion Structure for protection of approach road to Dam at tri-Junction of Dam- Adit-I under Pare H.E. Project, Arunachal Pradesh.*"**

Ref : i) Verbal instruction given you at site Dtd. 10.06.2020, to carry out the above work.
ii) Your acceptance Letter No. Nil Dtd. 11.06.2020

Dear Sir,

With reference to above, the Corporation is pleased to issue the detailed work order for- " *Providing of Gabion Structure for protection of approach road to Dam at tri-Junction of Dam- Adit-I under Pare H.E. Project, Arunachal Pradesh*", under the following terms & conditions and Rates & specifications as per Annexure- I (enclosed) :-

TERMS AND CONDITIONS :

01. Scope of work : - Providing of Gabion Structure for protection of approach road to Dam at tri-Junction of Dam- Adit-I under Pare H.E. Project, Arunachal Pradesh, to retain earth from erosion.

02. Value of the Contract : Rs. 7,97,944.00 (Rupees seven lacs ninety seven thousand nine hundred and forty four, only) to show the cost of the work, inclusive of all taxes and duties.

03. Bill of Quantity & Rates : Quantity shown in Annexure-I are tentative and considering the site conditions the quantity and locations may change. The rates shown in Annexure-I are firm for the entire contract period including extended period if any and no claim for revision of rates shall be entertained.

04. Time of Completion : 45 (Forty five) days from the date of commencement (i.e. from 11.06.2020 to 25.07.2020).

05. Taxes, Duties and Levies etc : The rates shown in Annexure- I are inclusive of all taxes and the Contractor shall be solely responsible for payment of all applicable Taxes, Duties , Levies, Royalties etc. No additional claim shall be entertained by the Corporation on this account.

06. Defect Liability Period / Security Deposit : Defect Liability Period shall be for a period of 6(six) months from the date of completion of the work or the rectification work if any arises. Security Deposit @ 10% of the work done shall be deducted from the works bill and subsequently be released on expiry of defect liability period of 6(six) months from the date of successful completion of the work or rectification work if any.

07. Forest Royalty : Forest Royalty Clearance Certificate against the utilization of forest products is to be submitted by the contractor to this office before processing final bill.

08. Labour Act & Regulation : Compliance of all statutory Labour Rules, Regulations, Acts and Amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the Contractor.

25/6/2020

09. General Safety & Insurance : The Contractor shall maintain Labour Insurance Policy at his own cost to obtain accident benifit if occurs during the working period. Maintaining of Insurance Policy of labourers, materials & machinaries shall be the responsibility of the Contractor only.

10. Copy of Latest GST Return, Latest Electronic Challan cum Return (ECR) in regards of EPF and PAN Card are required to submit to the undersigned before processing works bill.
11. Mode of payment: - Payment shall be made on successful completion of the work and on full satisfaction of the Engineer-in-charge.
12. Paying authority: - The DGM (Finance), F&A Wing, PHEP, NEEPCO Ltd. Doimukh.

13. Court Juridiction : The Court situated at the place where the Headquarter is situated viz. Shillong will have the juridiction to entertain civil suits pertaining to the contract.

14. Foreclosure: The Engineer-In-Charge (i.e. Sr. Manager-C, Dam Division, PHEP, Jampa) shall have full liberty to terminate the contract in full or in part in case of non- completion of the work in part or full. The decision of the Engineer-In – Charge shall be final and binding in this regard.

You are requested to put your best efforts to complete the work at the earliest in consultation with Sri. Gyamar kaka (JE- C) of this office and attend this Office within 7(seven) days along with 2 Nos. non-judicial Stamp Paper (of Rs. 20.00 each) for drawal of Agreement.

Thanking You.

Enclosed : Annexure- I & drawing.

Yours faithfully,

(E. Ali)
Sr.Manager (C)
PHEP :: Dam Divn.
Jampa(A.P)

Memo No. NEEPCO / PHEP / Sr. M (C) / Dam Divn / T-01 / 2020 21 / 105-109 Dated : 25.06.2020.

Copy to :

1. The HOP, Pare H.E. Project, NEEPCO Ltd., Doimukh, for kind information please.
2. The GM(C) & EIC, Pkg- I, Pare H.E. Project, NEEPCO Ltd., Sopo, for kind information please.
3. The DGM (Finance), F&A Wing, Pare H.E. Project, NEEPCO Ltd., Doimukh, A.P. for favour of information and necessary action please. This has a reference of finance concurrence vide F&A's U.O. NO : 94 Dtd. 23.06.2020 and subsequent approval of Competent Authority vide U.O. NO : 414 Dtd. 24.06.2020.
4. The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd., Doimukh, for information please
5. The DGM(C) QC & A, PHEP for information please.

(E. Ali)
Sr.Manager (C)
PHEP :: Dam Divn.
Jampa(A.P).

ANNEXURE-1

SPECIFICATION & RATE SHEET

Name of work : Providing of Gabion Structure for protection of approach road to Dam at tri-Junction of Dam- Adit-I under Pare H.E. Project, Arunachal Pradesh.

Item No.	Specification	Unit	Qnty	Rate	Amount
1	Excavation for Structures (Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.) (i) Ordinary soil A) Manual Means (Depth upto 3 m).	Cu.m	59.4	354.00	21027.60
2	Gabian Structure for Retaining Earth (Providing and construction of a gabian structure for retaining earth with segments of wire crates of size 7 m x 3 m x 0.6 m each divided into 1.5 m compartments by cross netting, made from 4 mm galvanised steel wire @ 32 kg per 10 sqm having minimum tensile strength of 300 Mpa conforming to IS:280 and galvanizing coating conforming to IS:4826, woven into mesh with double twist, mesh size not exceeding 100 x 100 mm, filled with boulders with least dimension of 200 mm, all loose ends to be tied with 4 mm galvanised steel wire)	Cu.m	231.00	2524.00	583044.00
3	Loading and Unloading of Stone Boulder/Stone aggregates/Sand/Kanker/Moorum/Lime/Shingle/Surki/Earth/Excavated Rock and Kerb Stones by Manual Means for hill roads.	Cum	277.2	214	59320.80
4	Cost of Haulage Excluding Loading and Unloading on hill roads.Haulage of materials by tipper excluding cost of loading, unloading and stacking. (i) Surfaced Road ii) Un surfaced road.	tonne km tonne km	11603.6 1009.01	10.50 12.60	121837.80 12713.53
					797943.73
				Say.	7,97,944.00

(Rupees seven lacs ninety seven thousand nine hundred and forty four only).

25/6/2020

Sr. Manager (C)
DAM Divn. PHEP

Completion Certificate

Certified that the work-***"Providing of Gabion Structure for protection of approach roa to Dam at tri-junction of Dam-Adit-I under Pare HEP (55MW x 2), Arunachal Pradesh"*** has been completed on 19.07.2020 (within the stipulated time), by the contractor -M/s Robin Enterprise, as per specification and direction of the Engineer-in-Charge, vide confirmatory W.O.NO: NEEPCO/PHEP/Sr.Mgr.(C) /Dam Divn./T-01/20-21/104 dtd. 05/06/2020

20/07/2020

(Gyamar Kaka)
Junior Engineer (C)
Dam Division, Jampa

20/7/2020

(E.Ali)
Senior Manager (C)
Dam Division, Jampa

SL No. 01 (20-21)

नॉर्थ ईस्ट्रर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. Of India Enterprise)

OFFICE OF THE DGM (C), PH & ID, SOPO

PARE HYDRO ELECTRIC POWER PROJECT::DOIMUKH, PAPUM PARE

ARUNACHAL PRADESH-791112

ISO: 9001, 14001 & OHSAS: 18001

No.:NEEPCO/PHEP/PH&ID/DGM(C)/M-23/2020-21/171 Date: 06/08/2020.

To

M/s Pura Enterprises
Village,Sopo, P.O & P.S Doimukh.
Dist. – Papum Pare,
Arunachal Pradesh

Sub: Work Order for "Construction of cement concrete pavement from tri-junction of Sopo- Power House road to Permanent colony Sopo."

Ref: 1. NIT No:- NEEPCO/PHEP/DGM©/PH&ID/2020-21/01 DTD-22/05/2020.
2.TS No- 07 (2020-21) Dtd-06/08/2020.
3.Acceptance letter No. Nill & date:-06/08/2020.

Dear Sir,

The undersigned, on behalf of North Eastern Electric Power Corporation Limited, PHEP, Sopo, Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per rates, specification, quantities ,drawings etc. enclosed as " ANNEXURE–I"and as per direction of the corporation and as per following terms and conditions.

1. Scope of Work: The works consist of "Construction of cement concrete pavement from tri-junction of Sopo-Power House road to Permanent colony Sopo" as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. Name of work: "Construction of cement concrete pavement from tri-junction of Sopo- Powqer House road to Permanent colony Sopo"
3. Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution, otherwise work will be cancelled without further notice.
4. Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 2(two) months or 60(Sixty) days from the date of handing over of site.
5. Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.
6. Rate Escalation: No rate escalation shall be allowed and the rate is firm.
7. Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained. Only 1(One) Running Account Bill and Final Bill shall be paid on full satisfaction of the Engineer –in-Charge. Payment will be made by Finance and Account wing, PHEP, Doimukh by A/C payee.
8. Value of Work: Rs.51,92,678.00 Rupees [Fifty One Lakh Ninety Two Thousand Six Hundred Seventy Eight) Only
9. Taxes:. The rates as mentioned in BOQ are inclusive of all applicable taxes, royalties etc.
10. T &P :No T & P Materials will be issued to the contractor from the department.
11. Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 1(One) year or 365 (Three Hundred Sixty Five) Days days from the date of actual completion of the work, subject to satisfactory performance.

o/c

12. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14. EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

15. The contractor shall posse valid EFP registration, GST registration, PAN No. etc as per statuary norms.

16. Labour Act &Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17. The work shall be executed as per the specifications, Drawing and instruction of the Engineer In-Charge. And other terms and conditions will be as per the agreement.

18. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

You are requested to start the work immediately in consultation with the site engineer of this office and also requested to attend this office along with non-judicial stamp paper of Rs. 20.00 (Rupees twenty) only at least in 2(two) sheets for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

DGM (C)
PH & ID, PHEP Sopo.

Date:06/08/2020.

No.: NEEPCO/PHEP/PH&ID/DGM(C)/M-23/2020-21/ 172-77

Copy to:-

1) The Head of Project Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please. This has the reference to his approved vide U.O No.600 dated 04.08.2020.
2) The G.M (C), Pkg-I,Pare H. E. Project, NEEPCO Ltd. Doimukh for favour of information please.This has the reference to his U.O No-137 dtd05/08/2020.
3) The DGM (F), F&A Wing PHEP for favour of information and necessary action please. This has the reference to his finance concurrence vide U.O No Nil
4) The DGM(C), In-Charge Quality Control and Assurance Wing, PHEP, NEEPCO Ltd. Doimukh for favour of information please.
5) The DGM (C), Vigilance Wing, Pare H.E. Project, NEEPCO Ltd. for information please.
6) Agreement copy.

DGM (C)
PH & ID, PHEP Sopo.

BILL OF QUIANTITIES

Name of work : Construction of Cement Concrete Pavement from trijunction of Sopo - Power House Road to Permanent colony Sopo.

No	Description of Item	Unit	Qty	Rate	Amount
1	Water Bound Macadam (Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density.)				
	(A) By Manual Means				
	(ii) Grading- II (Using Screening Crushable type such as Moorum or Gravel)				
	(C) Using Screening Type-B (11.2mm Agg.)	cum	105.53	2786.28	294036.13
2	Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in : (a) Foundation and Plinth.	CuM	211.06	6297.45	1329139.80
3	Cement Concrete Pavement (Construction of un-reinforced,dowel jointed,plain cement concrete pavement over a prepared sub base with 43 grade cement @400kg per cum,coarse and fine aggregate conforming to IS 383 maximum size of coarse aggregate not exceeding 25mm ,mixed in a batching and mixer plant as per approved mix design, transported to site, laid with a fixed form or slip form paver,spread,compacted and finished in a continuous operation including provision of contraction,expansion,constructuion and longitudinal joints,joint filler,seperation membrane, sealent primer,joint sealent,debonding strip,dowelbar,tie rod,admixtures as approved,curing compound,finishing to lines and grades as per drawing)	cum	316.59	10254.34	3246421.50
4	Filling of Earthen Shoulder (filling with fresh soil)	cum	103.50	97.65	10106.78
5	Loading and unloading of stone boulder / stone aggregates /sand/kanker/moorum.(Placing tripper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip)For hill roads.	Cum	806.78	194.22	156692.81
6	Loading and Unloading of Cement /Steel/Structural Steel/RC Pipes/Wooden logs/Bricks/Bitumen and timber etc,by manual Means and stacking for hill roads.	Tonne	173.070	286.44	49574.17

7	Cost of Haulage Excluding Loading and Unloading on hill roads.Haulage of materials by tripper excluding cost of loading ,unloading and stacking.				
	(i)Surfaced Road	T-KM	9366.90	11.39	106688.99
					5192678.00

(Rupees Fifty One Lakh Ninety Two Thousand Six Hundred Seventy eight) Only.

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO ELECTRIC POWER PROJECT, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **"Construction of cement concrete pavement from tri-junction of Sopo power House road to Permanent colony Sopo. "** has been completed by **M/S Pura Enterprises** on **28/09/2020** against Work Order No.**NEEPCO /PHEP/DGM©/ PH&ID/M-25/2020-21/ 171 DTD 06 /08/2020.**

Deputy Manager(C),
PH&ID,PHEP
NEEPCO,SOPO

Assistant Engineer(c)
PH&ID,PHEP
NEEPCO,SOPO.

Deputy General Manager©
PH&ID,PHEP,NEEPCO Sopo.

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. Of India Enterprise)

OFFICE OF THE DEPUTY GENERAL MANAGER(CIVIL)

Power House and Infrastructure Division

PARE HYDROELECTRIC POWER PROJECT (Arunachal Pradesh Govt.)

ARUNACHAL PRADESH-791113

No.: NEEPCO/PHEP/PH&ID/DGM©/T-02/2020-21/ Date:09/03/2021.

To

M/s Robin Enterprises
Village,Jampa, P.O & P.S Doimukh
Dist. – Papum Pare,
Arunachal Pradesh

Sub: - Work Order for "Construction of RCC toe wall near Nallah and back side of HCC camp to protect the Tri-junction of Adit-II and Power House approach road."

Ref: - NIT No.06 /2020-21/PHEP/PH&ID/DGM(C) DTD 24/10/2020.
Acceptance letter No. & date: Nill Dtd- 09/03/2021.

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd.Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per specification, quantities and rates mentioned in Annexure –I and as per the direction of the department and as per following terms and conditions and as per Annexure-II.

1.Scope of Work: The works consist of Construction of RCC toe wall near Nallah and back side of HCC camp to protect the Tri-junction of Adit-II and Power House approach road as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2.Name of work:- "Construction of RCC toe wall near Nallah and back side of HCC camp to protect the Tri-junction of Adit-II and Power House approach road."

3.Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.

4.Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 60(Sixty days) from the date of handing over of site.

5.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.

6.Rate Escalation: No rate escalation shall be allowed and the rate is firm.

7.Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained.Only one Running Account(Measured) Bill/Final Bill shall be made on successful completion of the work and on full satisfaction of the Engineer –in-Charge. and Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee.

8.Value of Work: Rs.10,87,342.00 Rupees (Ten Lakh Eighty Seven thousand three hundred and forty two) Only

9.Taxes:. The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties,GST,Labour cess,TDS,EPF etc.

10.T & P : No T & P Materials will be issued to the contractor from the department.

11.Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

12.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maxmum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952.

15.The contractor shall posse valid labour license. EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.

16.Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

18.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

19.All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately and attend this office along with non-judicial stamp paper of Rs. 10.00 [Rupees ten] only at least in 2(two) sheets for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

Deputy General Manager©
PH&ID,PHEP, NEEPCO Ltd.
Sopo,A.P.

No.: No.: NEEPCO/PHEP/PH&ID/DGM©/T-02/2020-21/527-34 Date: 09/03/2021.

Copy to:-

1) The Head of Project, PHEP,NEEPCO Ltd,Doimukh for favour of kind information.This has a reference to his approval vide U.O No-1760 Dtd 03/03/2021.
2) The GM© EIC Pkg-I PHEP NEEPCO Ltd Sopo for favour of kind information. This has a reference to vide U.O No-254 Dtd 09/03/2021.
3) The DGM (F), F&A Wing PHEP NEEPCO Ltd Doimukh for information and necessary action please. This has a reference to his finance concurrence vide U.O No-497 Dtd-24/02/2021.
4) The DGM (C), Quality Control and Assurance, PHEP, NEEPCO Ltd. Doimukh for information and necessary action please.
5) The DGM (C), Vigilance Wing, PHEP for information please.
6) Agg Copy.
7) File No-M-35

Deputy General Manager©
PH&ID,PHEP, NEEPCO Ltd.
Sopo,A.P.

TERMS AND CONDITIONS ANNEXURE-II

1. Security Deposit for proper execution of the work under the terms and conditions laid in this contract document will be as follows.
   i) 10%(Ten percent)(inclusive of Earnest Money) of the Contract amount which may either be deposited fully before formal acceptance of the work order or deducted from interim payment as may be necessary up to the final bill made on amount on the work under this contract

2. All explanations/ Clarifications regarding the meaning or interpretation of the drawings, conditions of Contract, technical provisions and any other relevance should be sought for in writing and with sufficient time for reply,. Oral explanations will not be relevant.

3. The contractor should also submit valid income tax/sale tax clearance certificate from proper authorities.

4. No labour under 18(Eighteen) years of age shall be employed on the work and all labours employed shall not be paid less than fair wages determined by the Govt. Circulars in force.

5. The tender Agreement shall be drawn on two Nos of non- judicial Court fee stamp proper valued Rs. 10.00(Ten) only in the lines of the form at section-'F' within the time limit from the date of issue of the letters of intent/ work order as may be specified.

6. The Contract must not be sublet / assigned without the permission of the Engineer-in-Charge.

7. The work being time bound, the contractor is advised to plan over properly

8. The Contractor should posses valid PF Registration from the Commissioner of Provident Fund, registration of GST is required for finalization of bill.

9. Engagement of labours shall be governed by the relevant rules and regulations enforced. The contractor shall be responsible for compliance of Contract Labour Act and regulations there under.

10. Supplementary items required during the execution of work, not covered by schedule of items, shall be paid on the basis of rate analysis as may be approved by the competent authority.

11. All royalty, monopoly and other charges payable on major and minor forest products shall be paid by the contractors to the Forest authority. Necessary certificate in proof of such payment shall be produced in original for settlement of bills. All formalities related to collection and utilization of forest products shall also be observed by the contractor.

12. The Corporation's liability is to the contractor only. As such it will be at the discretion of the Engineer-in-Charge to accept/refuse power of attorney executed in favour of any other person or body. The Contractor may however submit power of attorney authorizing a person or person to represent him in the works.

13. TDS @ 2% will be deducted from the contractor's bill

14. The works are required to be completed within the specified period of stipulated in the letter of intent/work order as may be the case

15. Sale tax or any other tax on materials, to be used in respect of this contract shall be paid by the contractors

16. Performance guarantee period will 6(Six) months or 180 (One hundred eighty) days from the date of completion of work.

17. Labour cess 1% will be deducted from the bill.

18. Water for construction and curing is in the scope of contractor.,

19. Contractor [illegible] the R.A and a final bill during period of construction.

20. Contractor must give an assurance in writing for using of mixer machine, vibrator and a tripper at the time of signing of agreement.

21 While construction, curing of plaster, PCC, RCC, concrete work etc. shall be done by providing pounding, sprinkling, jute [illegible] etc. for the minimum period of 14 (Fourteen days).

22. All dismantled construction material shall be disposed off from the site after completion of the work.

23. The scaffolding etc., if required, for execution of work is to be arranged by the contractor at his own cost.

24. Compensation [illegible] for in completion of work beyond stipulated time period shall be leived @0.50% per week subject [illegible] of 15%(as per NEEPCO rules)

25. Other terms [illegible] per contract agreement.

Deputy General Manager©,
PH&ID,PHEP, NEEPCO Ltd.,
SOPO,A.P.

BILL OF QUANTITY

Name of Work:- Construction of RCC toe wall near Nallah and backside of HCC Camp to protect the tri-junction of Adit-II and PH approach road.

Sl No	Specification of Item	Unit	Quantity	Rates [Rs]	Amount [Rs]
1	2	3	4	11	12
1	Earth work in excavation in foundation and trenches etc. in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30 cm size, saturated soil and rock), lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers, when required, into plinth sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus soil as directed within a lead of 50m.	Cum	181.13	259.55	47012.29
2	Dry rubble Flooring	Cum	7.88	2100.38	16550.99
3	Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering in : a) Foundations and plinth	Cum	5.25	5754.37	30210.44
4	Reinforcement of RCC work including bending, binding and placing in position complete.b) Tar/ TMT steel	Kg	4751.24	95.78	455073.77
5	Centring and shuttering including strutting, propping etc and removal of form work for :				
	a)Foundation footing,bases of column etc and mass concrete.	Sqm.	30.00	376.29	11288.70
	b) Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	Sqm.	113.12	512.71	57997.76
6	Reinforced cement concrete in foundation, footing ,bases of column etc and mass concrete excluding cost of centring,shuttering and reinforcement in a) M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	Cum	28.44	8433.85	239858.69
7	Reinforced cement concrete in retaining wall (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets etc from top of foundation up to floor two level excluding cost of centring,shuttering and reinforcement in :b) M15 (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size).	Cum	19.60	7631.10	149569.56

8	Back filling behind abutment,wing wall and return wall complete as per drawing and Technical specification (A) Granular material.	Cum	52.36	1346.92	70524.73
8	Loading and unloading of stone boulder / stone aggregates / sand / kankar / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)				
	i. Sand & Aggregate and Boulder	Cum	21.92	193.49	4241.30
9	Loading and Unloading of Cement or Steel by Manual Means and stacking.				
	i.Cement & Steel	Tonne	7.97	285.38	2274.48
10	Cost of Haulage Excluding Loading and Unloading				
	(i) Surfaced Road	tonne.km	344.15	7.99	2749.76
				Rs	1087342.47
				Say Rs	1087342

(Rupees ten lakh eighty seven thousand three hundred forty two)Only.

Dy.G.M (C)
PH & ID,Sopo, PHEP Neepco Ltd., Doimukh.
PHEP Neepco Ltd., Doimukh.

नॉर्थ ईस्ट्रर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
PARE HYDRO ELECTRIC PLANT:: DOIMUKH, DISTT. PAPUM PARE
ARUNACHAL PRADESH-790001
POWER HOUSE AND INFRA-DIVISION SOPO

COMPLETION CERTIFICATE

This is to certify that, **M/s Robin Enterprise, Village Jampa P.O & P.S Doimukh, Distt. Papum Pare, Arunachal Pradesh,** a registered contractor under Arunachal Public Work Department, has completed the following work successfully under Power House and Infra-Division Sopo, PHEP, Neepco Ltd., Doimukh , A.P . The progress and quality of his work is good and satisfactory.

Detail of work.

1.	Name of Work :-	Construction of RCC Toe wall near nallah and backside of HCC camp to protect the tri-Junction of Adit-II & Power House approach Road.
2.	Value of Work :-	Rs. 10, 87,342.00 Rupees (Ten lakh eighty seven thousand three hundred forty two) only
3.	Work Order No.:-	NEEPCO/PHEP/PH & ID/DGM (C) /T-02/2020-21/528 dtd.09.03.2021
4.	Agreement No. :-	NEEPCO/PHEP/DGM (C) /PH & ID / M-35/2020-2021/15 Dtd.09/03/2021
5.	Date of handover of site :-	09.03.2021
6.	Date of commencement :-	09.03.2021
7.	Date of completion :-	20.04.2021

DGM (C)
PH & ID, Sopo

Asstt. Engineer (C)
PH & ID, Sopo

SLNO-7 (21-22)

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. Of India Enterprise)
OFFICE OF THE DEPUTY GENERAL MANAGER(CIVIL)
Power House and Infrastructure Division
PARE HYDRO ELECTRIC POWER PROJECT, Doimukh, Papum Pare
ARUNACHAL PRADESH-791112

No.: NEEPCO/PHEP/PH&ID/DGM(C)/T-02/2020-21/ Date:10/03/2021.

To

M/s J.T. Enterprises
P.O & P.S Nirjuly,
Dist. – Papum Pare,
Arunachal Pradesh-791109

Sub: - **Work Order for "Construction of diversion of road at the Surge Shaft approach road at Ch from 634.0m to 674.0m from the junction of Power House road."**

Ref: - **NIT No.08 /2020-21/PHEP/PH&ID/DGM(C) DTD 06/01/2021.**
Acceptance letter No. & date: Nill Dtd- 10/03/2021.

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd.Arunachal Pradesh is pleased to place this work order to you for execution of above mentioned work as per specification, quantities and rates mentioned in **Annexure –I** and as per the direction of the department and as per following terms and conditions and as per Annexure-II.

1.Scope of Work: The works consist of **"Construction of diversion of road at the Surge Shaft approach road at Ch from 634.0m to 674.0m from the junction of Power House road."** as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2.Name of work:- **""Construction of diversion of road at the Surge Shaft approach road at Ch from 634.0m to 674.0m from the junction of Power House road."**

3.Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.

4.Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 45(Forty five days) from the date of handing over of site.

5.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.

6.Rate Escalation: No rate escalation shall be allowed and the rate is firm.

7.Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained.Only one Running Account(Measured) Bill/Final Bill shall be made on successful completion of the work and on full satisfaction of the Engineer –in-Charge and Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee.

8.Value of Work: Rs.26,25,633.00 Rupees (Twenty six Lakh twenty five thousand six hundred and thirty three) Only

9.Taxes:. The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties,GST,Labour cess,TDS,EPF etc.

10.T & P : No T & P items will be issued to the contractor from the department.

11.Security Deposit: 5% (five percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

12.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

13.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

15.The contractor shall posse valid labour license. EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.

16.Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

18.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

19.All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately and attend this office along with non-judicial stamp paper of Rs. 50.00 [Rupees fifty] only at least in 2(two) sheets for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

Deputy General Manager®
PH&ID,PHEP, NEEPCO Ltd.
Sopo,A.P.

No.: No.: NEEPCO/PHEP/PH&ID/DGM®/T-02/2020-21/ 5 Date: 10/03/2021.

Copy to:-

1) The Head of Project, PHEP,NEEPCO Ltd,Doimukh for favour of kind information.This has a reference to his approval vide U.O No-1844 Dtd 09/03/2021
2) The GM® EIC Pkg-I PHEP NEEPCO Ltd. Sopo for favour of kind information. This has a reference to vide U.O No-260 Dtd 10/03/2021
3) The DGM (F), F&A Wing PHEP NEEPCO Ltd Doimukh for information and necessary action please. This has a reference to his finance concurrence vide U.O No-1844 Dtd-09/03/2021.
4) The DGM (C), Quality Control and Assurance, PHEP, NEEPCO Ltd. Doimukh for information and necessary action please.
5) The DGM (C), Vigilance Wing, PHEP for information please.
6) Agg Copy.
7) File No-M-38

Deputy General Manager®
PH&ID,PHEP, NEEPCO Ltd.
Sopo,A.P.

TERMS AND CONDITIONS

ANNEXURE-II

1. Security Deposit for proper execution of the work under the terms and conditions laid in this contract document will be as follows.
   i) 10%(Ten percent)(inclusive of Earnest Money) of the Contract amount which may either be deposited fully before formal acceptance of the work order or deducted from interim payment as may be necessary up to the final bill made on amount on the work under this contract

2. All explanations/ Clarifications regarding the meaning or interpretation of the drawings, conditions of Contract, technical provisions and any other relevance should be sought for in writing and with sufficient time for reply. Oral explanations will not be relevant.

3. The contractor should also submit valid income tax/sale tax clearance certificate from proper authorities

4. No labour under 18(Eighteen) years of age shall be employed on the work and all labours employed shall not be paid less than fair wages determined by the Govt. Circulars in force.

5. The tender Agreement shall be drawn on two Nos of non- judicial Court fee stamp proper valued Rs. 10.00(Ten) only in the lines of the form at section-'F' within the time limit from the date of issue of the letters of intent/ work order as may be specified.

6. The Contract must not be sublet / assigned without the permission of the Engineer-in-Charge.

7. The work being time bound, the contractor is advised to plan over properly

8. The Contractor should posses valid PF Registration from the Commissioner of Provident Fund, registration of GST is required for finalization of bill.

9. Engagement of labours shall be governed by the relevant rules and regulations enforced. The contractor shall be responsible for compliance of Contract Labour Act and regulations there under.

10. Supplementary items required during the execution of work, not covered by schedule of items, shall be paid on the basis of rate analysis as may be approved by the competent authority.

11. All royalty, monopoly and other charges payable on major and minor forest products shall be paid by the contractors to the Forest authority. Necessary certificate in proof of such payment shall be produced in original for settlement of bills. All formalities related to collection and utilization of forest products shall also be observed by the contractor

12. The Corporation's liability is to the contractor only. As such it will be at the discretion of the Engineer-in-Charge to accept/refuse power of attorney executed in favour of any other person or body. The Contractor may however submit power of attorney authorizing a person or person to represent him in the works.

13. TDS @ 2% will be deducted from the contractor's bill

14. The works are required to be completed within the specified period of stipulated in the letter of intent/work order as may be the case

15. Sale tax or any other tax on materials, to be used in respect of this contract shall be paid by the contractors.

16. Performance guarantee period will 6(Six) months or 180 (One hundred eighty) days from the date of completion of works.

17. Labour cess 1% will be deducted from the bill.

18. Water for construction and curing is in the scope of contractor.

19. Contractor must submit the R.A and a final bill during period of construction.

20. Contractor must give an assurance in writing for using of mixer machine, vibrator and a tripper at the time of signing of agreement.

21. While construction curing of plaster, PCC, RCC, concrete work etc shall be done by providing pounding, sprinkling, jute bags etc. for the minimum period of 14 (Fourteen days)

22. All dismantled construction material shall be disposed off from the site after completion of the work.

23. The scaffolding, if required, for execution of work is to be arranged by the contractor at his own cost.

24. Compensation for delay in completion of work beyond stipulated time period shall be levied @0.50% per week subject to maximum of 15%(as per NEEPCO rules)

25. Other terms and conditions for contract agreement.

Deputy General Manager©,
PH&ID,PHEP, NEEPCO Ltd.,
SOPO,A.P.

RATE SHEET

Name of work: Construction of diversion of road at the Surge Shaft approach road at chainage from 634.00m to 674.00m from the junction of Power House road.

NIT NO:-08/2020-21/PHEP/PH&ID/DGM© Dtd-06/01/2021.

No	Description of Item	Unit	Qty	Rate	Amount
1	Excavation in Soil using Hydraulic Excavator CK 90 and Tippers with disposal upto 1000 metres. (Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location within all lifts and lead upto 1000m)	cum	11170.26	105.00	1172877.30
2	Excavation for Structures (Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.) (I) Ordinary soil (A) Manual Means upto 3m depth	Cum	112.50	389.75	43846.88
3	Dry rubble Flooring	cum	33.00	111.00	3663.00
4	Providing and laying cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) excluding the cost of centring an shuttering in: b) Walls including attached buttresses, pilasters and their caps and bases and string courses etc. up to floor two level.	cum	10.25	5943.09	60916.67
5	Plain/Reinforced cement concrete in open foundation complete as per drawing and technical specifications. B) PCC Grade M20	cum	7.50	9645.86	72343.95
6	Reinforcement of RCC work including bending, binding and placing in position complete.b) Tar/ TMT steel	Kg	2221.20	97.55	216678.06
7	Centring and shuttering including strutting proping etc. and removal of form work for : b) Walls including attached buttresses, pilasters etc.	Sqm.	250.00	524.87	131217.50
8	Reinforced cement concrete in retaining wall (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets etc from top of foundation up to floor two level excluding cost of centring,shuttering and reinforcement in :b) M15 (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size).	Cum	34.00	7772.29	264257.86

9	Gabian Structure for Retaining Earth (Providing and construction of a gabain structure for retaining earth with segments of wire crates of size 7 m x 3 m x 0.6 m each divided into 1.5 m compartments by cross netting, made from 4 mm galvanised steel wire @ 32 kg per 10 sqm having minimum tensile strength of 300 Mpa conforming to IS:280 and galvanizing coating conforming to IS:4826, woven into mesh with double twist, mesh size not exceeding 100 x 100 mm, filled with boulders with least dimension of 200 mm, all loose ends to be tied with 4 mm galvanised steel wire)	Cum	225.00	2778.92	625257.00
10	Loading and unloading of stone boulder / stone aggregates /sand/kanker/moorum.(Placing tripper at loading point,loading with front end loader,dumping,turning for return trip excluding time for haulage and return trip)For hill roads.	Cum	95.82	197.08	18884.21
11	Loading and Unloading of Cement /Steel/Structural Steel/RC Pipes/Wooden logs/Bricks/Bitumen and timber etc,by manual Means and stacking for hill roads.	Tonne	16.140	290.66	4691.25
12	Cost of Haulage Excluding Loading and Unloading on hill roads.Haulage of materials by tripper excluding cost of loading ,unloading and stacking.				
	(i)Surfaced Road	T-KM	951.50	11.56	10999.34
					2625633.02
					2625633.00

(Rupees Twenty Six Lakh Twenty Five Thousand Six Hundred Thirty Three) Only.

Dy. Director (Works)
Public Health Division
PHED, KEONJHAR

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
PARE HYDRO ELECTRIC PLANT:: DOIMUKH, DISTT. PAPUM PARE
ARUNACHAL PRADESH-791001
POWER HOUSE AND INFRA-DIVISION SOPO

COMPLETION CERTIFICATE

This is to certify that, M/S J.T Enterprises, P.O & P.S Nirjuli, Distt. Papum Pare, A.P, a registered contractor under Arunachal Public Work Department, has completed the following work successfully under Power House and Infra-Division Sopo, PHEP, Neepco Ltd., Doimukh , A.P . The progress and quality of his work is good and satisfactory.

Detail of work.

1.	Name of Work :-	Construction of diversion of road at the Surge Shaft approach road at chainage from 634.00m to 674.00m from the junction of Power House road.
2.	Bill Value :-	Rs. 32, 01, 2170.00 Rupees (Rupees thirty two lakh one thousand two hundred seventeen) only
3.	Work Order No.:-	NEEPCO/PHEP/DGM (C) /PH & ID / T-02/2020-21/540 date 10.03.2021
4.	Agreement No. :-	NEEPCO/PHEP/DGM (C) /PH & ID / M-38/2020-21/16 , date 12.03.2021
5.	Date of commencement :-	10.03.2021
6.	Date of completion:-	23.04.2021

DGM (C)
PH & ID, Sopo

Asstt. Engineer (C)
PH & ID, Sopo

(21-22) (3)

North Eastern Electric Power Corporation Limited
Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.
Office of the HOP Wing
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700001828 / Dt : 24.03.2022

To,
Vendor Name : Rural Works Department (RWD),Govt. of Arunachal Pradesh
Vendor Code : 102384
Address : Poma Division, Yupia,
: Papum Pare,Yupia,791112, Arunachal Pradesh, India
Contact No : Email ID
: , PAN No.
: GSTIN No. :

Sub: Construction of motorable bridge at Sopo
Ref:

Dear Sir/Madam,

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
20		Const. of Motorable bridge sopo	1.000	AU			10,000,000.00
20.10	20000697	Const. Motorable Bridge Sopo (CWIP)	1.000	AU	Basic Price	1,00,00,000.00	1,00,00,000.00
					Total		1,00,00,000.00
					Total Basic Price		1,00,00,000.00
					Total PO Val.		1,00,00,000.00

ONE CRORE Rupees Only

TERMS AND CONDITIONS

1. Scope:

2. Value:

3. Price Basis:

4. Taxes:

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

9. Paying Authority:

10. Guarantee/Warranty:

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt of India Enterprise)
OFFICE OF THE HEAD OF PROJECT
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH. (PIN -791112)
FAX NO: 0360-2660253, E-mail:- pare_project@rediffmail.com

No. NEEPCO/PHEP/HOP/T-71 /2019-20/242 Date: 31/05/2019

To

The Deputy Commissioner,
Papumpare District, Yupia
Arunachal Pradesh.

Sub: **Construction of Motorable Bridge over river Pare (Dikrong) connecting Sopo and Lekhi village.**

Ref: 1. Letter from Hon'able Minister Shri Nabam Rebia (Copy enclosed).
2. T.O Letter No. NEEPCO/HOP/PaHEP/T-71/2017-18/2556 dated 13.02.2018 (Copy enclosed).

Sir,

The People of Sopo, Jampa and Lekhi village were demanding for a suspension bridge over river Dikrong connecting Sopo and Lekhi village from the investigation stage of Project. Accordingly, NEEPCO management decided to construct a suspension bridge and necessary formalities for constriction of the same was initiated. In the meantime, on demand of public and request from then then Hon'able Minister of Land management, UD etc of Govt. of Arunachal Pradesh, it was decided to convert the walk able rope way suspension bridge to motorable suspension bridge of class 5R specification. An estimate amounting to Rs 7.59 Cr was prepared by RWD, Govt. of Arunachal Pradesh.

Since no fund was provisioned in the approved cost estimate of project to construct a motorable suspension bridge it was requested by Hon'able Minister of Land management, UD etc of Govt. of Arunachal Pradesh that NEEPCO should fund 60% of the project cost under CSR or any other source of Corporation and balance 40% will be funded from MLALAD/ state Govt. of Arunacal Pradesh resources.

Accordingly, NEEPCO Board of Directors had approved 60% of estimated cost limited to Rs 473.094 Lakh for construction of the said bridge with a condition that out of Rs 473.094 Lakh, Rs 100.0 Lakh will be borne by NEEPCO and remaining Rs 373.094 lakh shall be conveniently adjusted with Local Area Development fund (LADF) of the project. The matter was communicated to then Hon'able Minister of Land management, UD etc of Govt. of Arunachal Pradesh vide letter under reference at Sl. No. 2.

Subsequently, on demand of local people the executing agency RWD has changed the motorable suspension bridge of class 5R specification of 120 m length into steel bridge of 40 R specifications of length 92 m. However, the fund share of NEEPCO would remain same as stated above.

In line with above, the execution of work is undertaken by RWD, Govt. of Arunachal Pradesh and has forwarded 1st RA bill which is under scrutiny at this end for release of payment.

This is for favour of your kind information please.

Yours faithfully,

31/5/19

(D.K. Baishya)
Head of Project
Pare HE Project, NEEPCO Ltd.

Enclo: As stated above.

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt of India Enterprise)
OFFICE OF THE HEAD OF PROJECT
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH. (PIN -791112)
FAX NO: 0360-2660253, E-mail:- pare_project@rediffmail.com

NIO:

No. NEEPCO/PHEP/HOP/T-71 /2019-20/ 243 - 50 Date: 31/05/2019

Copy to:

1. The CMD, NEEPCO Ltd. Shillong for kind information.
2. The Director (T), NEEPCO Ltd. Shillong for kind information.
3. The Director (F), NEEPCO Ltd. Shillong for kind information.
4. The Director (P), NEEPCO Ltd. Shillong for kind information.
5. The ED, O&M, NEEPCO Ltd. Shillong for kind information
6. The GM, I/C, Project (Hydro), NEEPCO Ltd. Guwahati for kind information.
7. The GM, I/C, D&E, NEEPCO Ltd. Guwahati for kind information.
8. The GM (C), Contract closer, NEEPCO Ltd. Shillong for kind information

31/5/19

(D.K. Baishya)
Head of Project
Pare HE Project, NEEPCO Ltd.

Sl No-4 (21-22)

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Power House & Infra Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

ISO: 9001,14001 & OHSAS: 18001

150 YEARS OF CELEBRATING THE MAHATMA

No. NEEPCO / PHEP/DGM(C) / PH&ID/M-23/2020-21/ 712 Date: 25.08.2020

To

M/s Robin Enterprise
Jampa Village, Doimukh
Arunachal Pradesh.

Sub: Work Order for "Construction of permanent C-Type building of one block having 4(four) units and one septic tank at Pare H. E. Plant, Sopo, Arunachal Pradesh. (Building No.C-01)".

Ref: 1. Tender No. NEEPCO/PHEP/DGM(C)/PH&ID/2019-20/18 dated 09.03.2020
4. LOI No. NEEPCO/PHEP/DGM(C)/PH&ID/M-23/2019-20/111 dated 06.07.2020
5. Your acceptance letter Dated 09.07.2020

Dear Sir,

On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "Construction of permanent C-Type building of one block having 4(four) units and one septic tank at Pare H. E. Plant, Sopo, Arunachal Pradesh. (Building No.C-01)" as per Negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed specifications, quantity and rates mentioned in Annexure-I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. Scope of work: "Construction of permanent C-Type building of one block having 4(four) units and one septic tank at Pare H. E. Plant, Sopo, Arunachal Pradesh. (Building No.C-01)" as per contract provisions, drawings and instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. Time of completion: 9 (Nine) calendar months from the date of issue of the Letter of Intent.
3. Value of work: Rs. 1,14,57,972.00 (Rupees one crore Fourteen lakh Fifty seven thousand Nine hundred and Seventy Two) only

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
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NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
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OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Power House & Infra Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

ISO: 9001,14001 & OHSAS: 18001

4. **Quantity & Rate:** As per enclosed ANNEXURE-I. The rate is inclusive of all duties & taxes, GST, Entry Tax, Royalty & Monopoly charges, Labour Cess, EPF, Transportation of materials etc. Necessary deductions for labour Cess, GST etc. shall be made from the works bill, as per prevailing contract norms of corporation.
5. **Price Escalation:** No price escalation shall be allowed and the price is firm.
6. **Issue of Store Materials:** No materials & machineries shall be issued from department. All materials and machineries are to be arranged by contractor at his own cost.
7. **Royalty & Taxes:** All Forest Royalties, Monopolies and any other taxes as prevailing shall be borne by the contractor. Forest Royalty Clearance Certificate against the utilization of forest products is to be submitted by the contractor to this office for effecting necessary payment.
8. **Performance guarantee:** Performance guarantee period shall be of 1 (one) year from the date of completion of work in all respect.
9. **Security Deposit:** An amount equivalent to 10% of the total executed value shall be retained as security deposit, which may subsequently be released on expiry of defect liability period or any defect rectification work, if arises.
10. **Employees Provident Fund scheme:** The Contractor must specify its independent Code Number of registration under EPF & MP Act 1952.
11. **Labour Act & Regulation:** Compliance of all statutory Labour Rules, Regulations, Acts and amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the contractor, without any cost implication to NEEPCO LTD.
12. **Fore Closure:** The Engineer-in-Charge shall have full liberty to terminate the contract in full or part in case of non-completion of the work in part or full. The decision of the Engineer-in-Charge shall be the final and binding in all regard.

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Power House & Infra Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

ISO: 9001,14001 & OHSAS: 18001

13. Compensation for any delay in completion of the work beyond stipulated time period shall be levied @ Rs. 0.50% of the work value per week subject to a maximum of 15% as per NEEPCO rules.
14. **Mode of payment:** Payments shall be made on Running Account bill on full satisfaction of the Engineer-In-Charge.
15. **Paying authority:** The DGM (Finance), F&A Wing, PHEP, NEEPCO Ltd., Doimukh.
16. All other terms and conditions mentioned in the NIT will remain unchanged.

You are to attend this office within 7(seven) days to draw the formal agreement on Non-Judicial Stamp of Rs. 100.00 (Rupees one hundred) only.

Please acknowledge receipt of this letter.
Thanking You,
Enclosures: 1) Annexure-1 & 21(Twenty one) Nos Drawings.

Yours faithfully,

Deputy General Manager,
PH&ID, PHEP, NEEPCO Ltd, Sopo

Memo No. NEEPCO/PHEP/DGM(C)/PH&ID/ M-23/2020-21/ 213-19 Date: 25.08.2020

Copy to:-

1) The Head of Plant, Pare H. E. Plant, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide U.O No. 480 dated 04.07.2020
2) The General Manager (C), EIC Pkg-I, Pare H. E. Plant, NEEPCO Ltd. Sopo for favour of kind information.
3) The Deputy General Manager (F), F&A Wing PHEP for favour of kind information and necessary action. This has a reference to his finance concurrence vide U.O No. F&A/PHEP/110 dated 30.06.2020
4) The Deputy General Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh for information.
5) The Deputy General Manager (C), Quality Control and Assurance, PHEP, NEEPCO Ltd., Doimukh for favour of kind information please.
6) Agreement copy.
7) Office Copy

Deputy General Manager,
PH&ID, P HEP, NEEPCO Ltd, Sopo

N.I.T. file

Rate Sheet/Bill of Quantity

Name of Work:- Construction of permanent C-Type building of one block having 4(four) units and one septic tank at Pare H. E. Point, Sopo, Arunachal Pradesh. (Building No.C-01)"

Item No.	Description of items	Unit	Qty.	Rate in Rs.	Amount in Rs.
	CIVIL WORKS				
	SITE CLEARANCE				
1	Clearing grass and removal of rubbish	Ha	0.064	24910.880	1594.30
	EARTHWORK IN BUILDING, DRAIN AND SEPTIC TANK				
2	Earth work in excavation in soils containing 50% or more of shingle or small size boulders upto 30 cm size including banking in 20 cm layers and breaking clods, ramming and dressing up for the purpose of making embankments or filling up ground depressions lead upto 50 m and lift upto 1.50 m.	Cum	110.000	202.390	22262.90
3	Earth work in excavation in foundation and trenches in soils containing 50% or more of shingle or small size boulders upto 30 cm size, lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers when required, into plinth, sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated soil as directed within a lead of 50m.	Cum	455.520	316.460	144153.86
	ANTITERMITE TREATMENT (DPC)				
4	Providing and laying damp-proof course 38 mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size)	Sqm	29.080	336.870	9796.18
5	Extra for providing and mixing water proofing material in cement concrete work in the proportion of 1.0 kg per 50 kg of cement or as recommended by manufacturers	Per bag of 50 kg of cement	66.940	278.680	18653.50
	SOLING / PCC / RCC work in Building and Septic tank				
6	Filling in plinth with sand, stone aggregates etc under floors including watering, ramming, consolidating and dressing complete.	Cum	58.500	1042.760	61001.46
7	Providing and laying plain cement concrete 1 : 3 : 6 (1 cement 3 course cement : 6 graded stone aggregate 20 mm nominal size) excluding cost of centering and shuttering in (a) Foundation and plinth :	Cum	24.570	6529.500	160429.82
8	Reinforced concrete work in foundation, footings, bases of column, etc. and mass concrete, excluding cost of centering, shuttering and reinforcement a) M20 (1 - Cement : 1.5 - Coarse Sand : 3 - stone aggregate 20mm nominal size)	Cum	54.010	8777.140	474053.33

Item No.	Description of Items	Unit	Qty.	Rate in Rs.	Amount in Rs.
9	Reinforcement cement concrete work in columns, pillars, piers, abutments, post and struts etc up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but exluding cost of centring, shuttering and reinforcement. a) M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	Cum	27.260	10139.740	276409.31
10	Reinforced cement concrete work in lintels, beams and bresumers up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centering, shuttering and reinforcement. a) M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	Cum	112.710	10029.490	1130423.82
	REINFORCEMENT				
11	Reinforcement of RCC work including bending, binding and placing in position complete	Kg	25698.350	99.680	2561611.53
	FORM WORK in Building and Septic Tank				
12	Centring and shuttering including strutting, propping etc and removal of form work for				
	(a) Foundation, footings, bases of columns etc. and mass concrete.	Sqm	80.920	391.610	31689.08
	(b) Column, pillars, posts and struts etc	Sqm	129.060	557.680	84680.18
	(c) Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	Sqm	2.250	533.590	1200.58
	(d) Suspended floors, roofs, landings shelves and their supports, balconies and chajjas (3.5 m height)	Sqm	568.530	816.300	464091.04
	(e) Lintels, beams, girders, bressumers and cantilevers etcLintels, beams, girders, bressumers and cantilevers etc	Sqm	440.300	515.930	227163.98
	BRICKWORK in Building and Septic Tank				
13	Brick work with best available local bricks in foundations and plinth in cement mortar 1:4 (1 cement : 4 fine sand)	Cum	27.700	9157.390	253659.70
14	Half brick masonry (with best available local bricks) in cement mortar 1:4 (1 cement : 4 coarse sand) in foundation and plinth	Sqm	19.040	1111.500	21162.96
15	Brick work with best available local bricks in superstructure in cement mortar 1:4 (1 cement : 4 fine sand) above plinth level.	Cum	77.590	9395.660	729009.26
15	Half brick masonry (with best available local bricks) in cement mortar 1 : 4 (1 cement : 4 coarse sand) (b) In superstructure above plinth level.	Sqm	389.830	1155.490	450444.67

Sl. No.	Description of Items	Unit	Qty.	Rate in Rs.	Amount in Rs.
	FLOORING & TILING WORKS:				
17	Cement plaster skirting (upto 30 cm height) with cement mortar 1:3 (1cement : 3 coarse sand) finished with a floating coat of neat cement, 18 mm thick	Sqm	19.860	399.490	7933.87
18	Neat cement punning upto plinth (outside wall)	Sqm	43.510	57.600	2505.18
19	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, ofapproved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), inducing grouting the joints with white cement and matching pigments etc., complete Tile size 600 x 600	Sqm	339.130	2022.960	686053.21
20	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete.	Sqm	50.020	2040.530	102067.31
21 (a)	Marble stone flooring with 18 mm thick marble stone, as per sample of marble approved by Engineer-in-charge, over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry, including rubbing and polishing complete with : Raj Nagar plain in staircase landing .	Sqm	98.240	2205.840	216701.72
(b)	Extra for marble stone flooring in treads of steps and risers using single length up to 2.00 metre.	Sqm	55.860	700.590	39134.96
22	Cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) Ground Floor - 50mm thick	Sqm	185.420	545.630	101170.71
23	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete.	Sqm	36.000	1042.760	37539.36
24	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottlegreen, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment ofmatching shade complete.	Sqm	157.630	1159.090	182707.36
25	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of requiredsize, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.	Sqm	13.200	4508.610	59513.65

Item No.	Description of items	Unit	Qty.	Rate in Rs.	Amount in Rs.
	Granite of any colour and shade Area of slab over 0.50 sqm				
26	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.	Rm	18.880	423.280	7991.53
	PLASTERING				
27	15 mm cement plaster 1 : 4 (1cement : 4 fine sand)	Sqm	623.250	222.750	138828.94
28	12 mm cement plaster 1 : 4 (1cement : 4 fine sand)	Sqm	1145.770	188.440	215908.90
29	6 mm cement plaster to ceiling 1 : 4 (1cement : 4 fine sand)	Sqm	469.150	135.110	63386.86
	WOOD WORK				
30	Providing approved best available local wood (Class - B II) work in frames of doors, windows clerestory windows and other frames, wrought framed and fixed in position	Cum	1.935	55158.750	106732.18
	HANDRAIL AND RAILINGS				
31	Providing and fixing MS grills of required pattern in wooden frames of windows etc with MS flat, square or round bars with round headed bolts and nuts or by screws, in staircases, balconies etc. as per drawing. a) Plain Grill @25mm x 5.0mm flat	kg	1884.750	152.100	286670.48
32	Providing and fixing flush door shutters, non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial ply veneering with vertical grains or cross bands and face veneers on both faces of shutters b) 25 mm thick (for cupboard) including nickel plated bright finished MS piano hinges with necessary screws.	Sqm	60.480	2216.930	134079.93
33	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, panelling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing. a) 30 mm thick plain PVC door shutter	Sqm	12.600	2725.330	34351.76

Item No.	Description of items	Unit	Qty.	Rate in Rs.	Amount in Rs.
	ALUMINIUM WORKS				
34	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS : 1285, fixed with rawl plugs and screws or with fixing clips, or with expension hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing/ panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing and panelling to be paid for separately) Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	161.580	589.950	95324.12
35	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of PVC / neoprene gasket required (Fittings shall be paid for separately). Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	197.790	671.400	132796.21
36	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item) With float glass panes of 5.50 mm thickness	Sqm	96.710	1453.160	140535.10
37	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete Upto 5mm depth and 5 mm width	Rm	507.150	124.650	63216.26
	PAINTING				
38	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	Sqm	1521.940	221.290	336790.10
39	Distempering (two or more coats) with oil bound washable distemper of approved brand and manufacture and of required shade on new work over and including a priming coat with distemper primer of approved brand and manufacture to give an even shade	Sqm	1521.940	99.900	152041.81
40	Finishing walls with water proofing cement paint of approved brand and manufacture and required shade on new work (three or more coats) to give an even shade	Sqm	716.230	190.350	136334.36
41	Applying priming coat with ready mixed pink primer of approved brand and manufacture on wood work complete	Sqm	56.890	40.160	2284.70
42	Painting two or more coats (excluding priming coat) with superior ready mixed paint for wood work of approved brand and manufacture in all shades on new work to give an even shade	Sqm	56.890	109.350	6220.92
43	Applying priming coat with ready mixed primer of approved brand and manufacture on steel work	Sqm	119.790	37.690	4514.89
44	Painting two or more coats (excluding priming coat) with superior ready mixed paint for steel work of approved brand and manufacture in all shades on new work to give an even shade	Sqm	119.790	109.350	13099.04

Item No.	Description of items	Unit	Qty.	Rate in Rs.	Amount in Rs.
	PLINTH PROTECTION WORKS & DRAINS				
45	Making plinth protection 50 mm thick of cement concrete 1 : 3 : 6 [1 cement : 3 coarse sand : 6 stone aggregate using 20 mm nominal size) over 75 mm bed of stone ballast 40 mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth	Sqm	46.080	575.330	26511.21
46	Construction of cement concrete drain 15 cm wide and 15 cm deep in cement concrete 1 : 3 : 6 [1 cement : 3 sand : 6 hard graded stone chips or shingle 40 mm and down gauge) 8 cm thick on sides and bottom and plastering and all exposed surfaces with 12 mm thick cement mortar 1 : 3 (1 cement : 3 coarse sand) including shuttering complete	Rm	76.800	515.250	39571.20
47	Construction of soak pit 1.2 x 1.1 x 1.2 m filled with brick bats including SW drain pipe 100 mm dia and 1.20 m long complete as per standard design	Each	1.000	5943.940	5943.94
48	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with 75 class designation bricks in cement mortar 1:5 (1 cement : 5 fine sand) C.I. cover with frame (light duty) 455 x 610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) R.C.C. top slab with 1:2:4 mix (1 cement :2 coarse sand : 4 graded stone aggregate 20 mm nominal size) foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design Inside dimensions 500x700 mm and 45 cm deep for pipe line with one or two inlets With F.P.S. bricks	Each	2.000	7738.880	15477.76
	DOOR / WINDOW FITTINGS				
49	Providing and fixing iron pressed butt hinges bright finished with necessary screws etc. complete a) 100mm x 50mm x 1.9mm	Each	120.000	37.380	4485.60
50	Providing and fixing 40 x 3 mm flat iron hold fasts 40 cm long including fixing to frame with 10 mm dia bolts, nuts and wooden plugs and embedding in cement concrete block 30 x 10 x 15 cm in 1 : 3 : 6 [1 cement : 3 sand : 6 hard stone chips 40 mm nominal size)	Each	240.000	119.580	28701.60
51	Providing and fixing aluminum Tower bolts anodized or transparent or dyed to required color or shade with necessary screws etc complete a) 300mm x 10mm b) 150mm x 10mm c) 100mm x 10mm	Each Each Each	60.000 30.000 8.000	164.700 86.400 69.190	9882.00 2592.00 553.52
52	Providing and fixing aluminum Handles anodised transparent or dyed to required color or shade with necessary screws etc complete a) 125mm b) 100mm	Each Each	60.000 15.000	97.310 76.840	5838.60 1229.44

NO.	Description of items	Unit	Qty.	Rate in Rs.	Amount in Rs.
53	Providing and fixing MS fan clamp type I of 16 mm dia MS bar bent to shape with hooked ends in RCC slabs during lying including painting the exposed portion of loop all as per standard design complete	Each	16.000	182.930	2926.88
54	Providing and fixing aluminum sliding door bolts anodised transparent or dyed to required color or shade with nuts and screws etc complete a) 250mm x 16mm	Each	6.000	256.280	1537.68
55	Providing and fixing aluminium hanging floor door stopper ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade with necessary screws etc. complete Single rubber stopper	Each	4.000	38.190	152.76
56	Providing and fixing IS : 3564 marked Aluminium die cast body tubular type universal hydraulic door closer with necessary accessories and screws etc. complete.	Each	4.000	1128.940	4515.76
57	Providing and fixing Stainless Steel AISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required : Kitchen sink with drain board :: 510x1040 mm bowl depth 200 mm	Each	4.000	6282.110	25128.44
	PLUMBING & SANITARY INSTALLATION				
58	Providing and fixing white vitreous china water closet squatting pan size 580 mm size. a) Orissa Pattern WC Pan	Each	4.000	2290.950	9163.80
59	Providing and fixing a pair of white vitreous china foot rest of standard pattern for squatting pan WC a) 250 x 130 x 30 mm	Pair	4.000	281.930	1127.72
60	Providing and fixing 12.5 litres high level CI flushing cistern of approved make with integral fittings such as ball valve, bell, lever, GI chain and pull complete	Each	8.000	1698.300	13586.40
61	Providing and fixing white vitreous china pedestal type (European type) WC pan	Each	4.000	3550.730	14202.92
62	Providing and fixing plastic seat with lid for pedestal type WC pan with CP Brass hinges rubber buffers etc complete	Each	4.000	947.250	3789.00
63	Providing and fixing white vitreous china wash basin with RS or CI brackets painted while 15mm CP brass pillar taps and CP brass chain with rubber plug 32 mm CP brass waste of standard pattern, 32 mm dia CP brass trap and MI unions complete, including cutting and making good the walls where required a) Flat back wash basin size 550x400 mm with single 15 mm CP brass pillar taps of heavy quality	Each	8.000	4098.490	32787.92
64	Providing and fixing CP brass towel rail complete with CP brass brackets fixed to wooden cleat with CP brass screws (heavy quality) a) 750 mm x 20 mm size	Each	8.000	796.730	6373.84
65	Providing and fixing 600mm x 450mm bevelled edge mirror or superior glass (of approved quality) complete with 6 mm thick asbestos sheet ground fixed to wooden cleat with CP brass screws and washers	Each	8.000	1353.040	10824.32
66	Providing, laying, fitting and fixing including trenching and refilling of 110mm dia PVC pipe in sanitary system (Vent pipe, discharge pipe etc.)	Rm	60.000	637.880	38272.80

Item No.	Description of items	Unit	Qty.	Rate in Rs.	Amount in Rs.
67	Providing fitting and fixing of 100mm dia PVC bend at sanitary system	Each	16.000	513.000	8208.00
68	Providing fitting and fixing 110mm dia PVC socket plug at sanitary system	Each	16.000	343.130	5490.08
69	Providing, fitting and fixing of 50mm dia PVC vent cowl at sanitary system	Each	8.000	248.630	1989.04
70	Providing and fixing WC connection bend type (Siphon) PVC including joining with rubber / lubricant / cement solvent complete	Each	8.000	513.000	4104.00
	WATER SUPPLY				
	Providing and fixing GI pipes complete with GI fittings and clamps, including cutting and making good the walls etc (internal works)				
71	a) 15 mm dia nominal bore	Rm	40.000	281.360	11254.40
	b) 25 mm dia nominal bore	Rm	100.000	401.290	40129.00
72	Providing and fixing brass bib cock of approved quality a) 15 mm dia nominal bore	Each	16.000	351.900	5630.40
73	Providing and fixing brass stop cock of approved quality a) 15 mm dia nominal bore	Each	28.000	351.900	9853.20
74	Providing and fixing ball valve (brass) of approved quality complete Low pressure with copper floats a) 25 mm dia nominal bore	Each	1.000	990.340	990.34
75	Providing and fixing CP brass shower rose with 15 mm or 20 mm dia inlet a) 150 mm dia	Each	4.000	846.340	3385.36
76	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	per Lt	3000.000	9.900	29700.00
	WATER PROOFING ON ROOF SLAB				
77	Providing and laying four courses water proofing treatment with bitumen felt over roofs consisting of first and third courses of blown oil and residual bitumen applied hot @ 1.45 Kg. per Sq.m. of area for each courses, second course of roofing felt type-3 grade-I (hessian base self finished bitumen felt) and fourth and final course of stone grit 6 mm and down size or pea size gravel spread at 6 Cu.cm. per sqm. including preparation of surface excluding grading complete	Sqm	275.740	484.209	133513.31

	Description of items	Unit	Qty.	Rate in Rs.	Amount in Rs.
	Loading/ Unloading and carriage of materials				
78	Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kanker/Moorum / Lime / Shingle /Surki/ Earth / Excavated Rock and Kerb Stone for hill roads . Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip.	Cum	475.780	201.300	95812.56
79	Loading and Unloading of Cement / Steel / Structural Steel / RC Pipe / Wooden Logs / Bricks / Bitumen and Timber etc. by Manual Means and Stacking for hill roads.	Ton	411.000	297.900	122464.80
80	Cost of Haulage Excluding Loading and Unloading on hill roads . Haulage of materials by tipper excluding cost of loading, unloading and stacking.				
	Surfaced Road	Tonne.km	4277.930	11.810	50522.35
	TOTAL				1,14,57,971.68
				Say Rs.	1,14,57,972.00

(Rupees One Crore Fourteen Lakh Fifty Seven Thousand Nine Hundred Seventy Two) Only

~ 449 ~

COMPLETION CERTIFICATE

Certified that the work "Construction of permanent C-Type building of one block having 4(four) units and one septic tank at Pare H. E. Plant, Sopo, Arunachal Pradesh (Building No.C-01)" awarded vide work order No. NEEPCO/PHEP/DGM(c)/PH&ID/M-23/2020-21/212 Dated 25.08.2020 has been completed by **M/S ROBIN ENTERPRISE**, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **06.08.2021** as per specification and instruction and no outstanding liabilities are lying against the work.

12/10/2021

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

COMPLETION CERTIFICATE

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2/8/2021
Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

PHEP

SLNO-5 (21-22)

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700000385 / Dt : 02.11.2021

To,
Vendor Name : PURA ENTERPRISE
Vendor Code : 300154
Address : DOIMUKH,
: DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No :
Email ID : ,
PAN No. : AMHPT5496L
GSTIN No. : 12AMHPT5496L1ZE

Sub: Name of work:- Construction of security barrack with toilet block and septic tank at Pare Hydro electric Plant, Sopo, (A.P)

Ref: NIT NO:-NEEPCO/PHEP/DGM/(C)/PH&ID/2020-21/02 DTD-22/05/2020

Dear Sir/Madam,
M/S Pura enterprises,
Vill-Sopo
P.O-Doimukh
Dist:- Papumpare
Arunachal Pradesh.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000400	Fill s/in with sand under flr comp(20cm)	120.015	M3	Basic Price	787.50	94,511.81
					CGST %	9.00%	8,511.36
					SGST %	9.00%	8,511.36
					Total		1,11,534.53
10.2	10000504	Brick work found :Cem Mor1:4, 230mm wall	1.800	M3	Basic Price	7,558.04	13,604.47
					CGST %	9.00%	1,224.40
					SGST %	9.00%	1,224.40
					Total		16,053.27
10.3	10000505	Half Brick masonry found :Cem Mor1:4	348.000	M2	Basic Price	821.62	2,85,922.76
					CGST %	9.00%	25,733.04
					SGST %	9.00%	25,733.04
					Total		3,37,388.84
10.4	10000506	Cem con Flring 1:2:4 Ground Flr-55mm	183.720	M2	Basic Price	452.12	83,053.46
					CGST %	9.00%	7,474.81
					SGST %	9.00%	7,474.81
					Total		97,003.08
10.5	10000507	Cem Plast skin(30cm) with Cem Mor(1:3)	125.390	M2	Basic Price	330.60	41,453.93
					CGST %	9.00%	3,730.85
					SGST %	9.00%	3,730.85
					Total		48,915.63
10.6	10000508	Prov lvy Cem flr fin(300X300mm):Cem1:4	19.760	M2	Basic Price	894.00	17,666.64
					CGST %	9.00%	1,589.99
					SGST %	9.00%	1,589.99
					Total		20,846.62
10.7	10000509	Prov fix Cem flr fin(300X300mm):Cem1:4	58.910	M2	Basic Price	880.45	51,857.90
					CGST %	9.00%	4,667.21
					SGST %	9.00%	4,667.21
					Total		61,192.32

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.8	10000510	Plastering:15mm Cement Plast: 1:4	470.310	M2	Basic Price	184.56	86,846.74
					CGST %	9.00%	7,816.21
					SGST %	9.00%	7,816.21
					Total		1,02,479.16
10.9	10000511	Plastering:12mm Cement Plast: 1:4	840.560	M2	Basic Price	156.14	1,00,917.01
					CGST %	9.00%	9,001.54
					SGST %	9.00%	9,001.54
					Total		1,18,920.12
10.10	10000512	Prov local wood(C.-Bil):Door, window etc	64.000	TCD	Basic Price	467.00	29,261.84
					CGST %	9.00%	2,632.67
					SGST %	9.00%	2,632.67
					Total		34,517.18
10.11	10000513	Prov fix flush door shutt, decor ligh	27.720	M2	Basic Price	1,837.00	50,921.64
					CGST %	9.00%	4,582.95
					SGST %	9.00%	4,582.95
					Total		60,087.54
10.12	10000492	Prov lay dampcf course 25mm Cement 1:4	38.180	M2	Basic Price	349.31	9,289.68
					CGST %	9.00%	836.07
					SGST %	9.00%	836.07
					Total		10,961.72
10.13	10000514	Prov fix MS plain grill:wood window etc	679.670	KG	Basic Price	125.03	85,008.81
					CGST %	9.00%	7,709.30
					SGST %	9.00%	7,709.30
					Total		1,01,077.41
10.14	10000515	Prov fix plain PVC door shutter:30mm PVC	11.000	M2	Basic Price	2,250.10	24,917.87
					CGST %	9.00%	2,242.61
					SGST %	9.00%	2,242.61
					Total		29,403.09
10.15	10000516	Prov fix Al work door,win,etc:Coat 60mic	68.430	KG	Basic Price	488.86	33,452.01
					CGST %	9.00%	3,010.68
					SGST %	9.00%	3,010.68
					Total		39,473.38
10.16	10000517	Prov fix hrdgiv door,win etc:Coat 90Mic	176.380	KG	Basic Price	556.34	98,127.25
					CGST %	9.00%	8,831.46
					SGST %	9.00%	8,831.46
					Total		1,15,790.17
10.17	10000518	Pro fix glaz Al dor,win etc:Glaspar5.5mm	20.880	M2	Basic Price	1,084.13	25,149.23
					CGST %	9.00%	2,262.81
					SGST %	9.00%	2,262.81
					Total		29,667.85
10.18	10000520	Pro apply coat of Paris putty:2mm thick	637.850	M2	Basic Price	183.35	98,565.17
					CGST %	9.00%	8,870.87
					SGST %	9.00%	8,870.87
					Total		1,16,306.91
10.19	10000521	Distemp(2nd coat) with oil bound wash	537.550	M2	Basic Price	82.76	44,478.39
					CGST %	9.00%	4,004.86
					SGST %	9.00%	4,004.86
					Total		52,508.11
10.20	10000522	Finishing wall with waterproof cem paint	448.920	M2	Basic Price	157.73	70,808.15
					CGST %	9.00%	6,372.74
					SGST %	9.00%	6,372.74
					Total		83,553.63
10.21	10000523	App prim coat with mix plnt primer:wood	35.160	M2	Basic Price	33.28	1,170.17
					CGST %	9.00%	105.32
					SGST %	9.00%	105.32
					Total		1,380.76
10.22	10000324	Paint two or more coat with Sup misplaint	35.160	M2	Basic Price	89.61	3,165.65
					CGST %	9.00%	284.73
					SGST %	9.00%	284.73
					Total		3,735.31

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.38	10000538	Prov & fix vitre wash basin 540X460MM	6.000	EA	Basic Price	3,396.11	20,376.66
					CGST %	9.00%	1,833.90
					SGST %	9.00%	1,833.90
					Total		24,044.46
10.39	10000539	Prov & fix CP brass wash basin&sink:32mm	6.000	EA	Basic Price	125.85	755.10
					CGST %	9.00%	67.96
					SGST %	9.00%	67.96
					Total		891.02
10.40	10000540	Prov & fix 100mm sand cast iron grating	3.000	EA	Basic Price	83.65	365.53
					CGST %	9.00%	23.54
					SGST %	9.00%	23.54
					Total		313.63
10.41	10000541	Prov & fix 100mm sand cast iron grating	3.000	EA	Basic Price	660.19	1,980.57
					CGST %	9.00%	178.25
					SGST %	9.00%	178.25
					Total		2,337.09
10.42	10000542	Prov & fix bevel edge mirror 600X450mm	6.000	EA	Basic Price	1,121.16	6,726.96
					CGST %	9.00%	605.43
					SGST %	9.00%	605.43
					Total		7,937.82
10.43	10000543	Pro lay fc fix 110mm dia PVC pip sani	40.000	M	Basic Price	528.56	21,142.40
					CGST %	9.00%	1,902.82
					SGST %	9.00%	1,902.82
					Total		24,948.04
10.44	10000544	Pro lay fit fix 100mm dia PVC bend sani	14.000	EA	Basic Price	425.08	5,951.12
					CGST %	9.00%	535.61
					SGST %	9.00%	535.61
					Total		7,022.34
10.45	10000497	Reinf concrm work cnbs etc:Cem mortar1:3	6.410	M3	Basic Price	6,310.60	36,880.14
					CGST %	9.00%	3,289.52
					SGST %	9.00%	3,289.52
					Total		43,247.18
10.46	10000545	Pro lay fit fix 110mm dia PVC soil pkg	15.000	EA	Basic Price	284.32	4,264.80
					CGST %	9.00%	383.84
					SGST %	9.00%	383.84
					Total		5,032.48
10.47	10000546	Pro lay fit fix 50mm dia PVC bend sani	4.000	EA	Basic Price	206.02	824.08
					CGST %	9.00%	74.17
					SGST %	9.00%	74.17
					Total		972.42
10.48	10000547	Pro fix WC connec bend type(siphon) PVC	4.000	EA	Basic Price	425.00	1,700.32
					CGST %	9.00%	153.03
					SGST %	9.00%	153.03
					Total		2,006.38
10.49	10000548	Pro fix GI pip with GI fi clamp:15mmdia	26.000	M	Basic Price	233.14	6,027.92
					CGST %	9.00%	587.52
					SGST %	9.00%	587.52
					Total		7,702.98
10.50	10000549	Pro fix GI pip with GI fi clamp:25mmdia	66.000	M	Basic Price	265.25	19,010.45
					CGST %	9.00%	1,791.85
					SGST %	9.00%	1,791.85
					Total		23,191.35
10.51	10000550	Connec GI Os bran with GI main:25-40mm	15.000	EA	Basic Price	627.80	9,417.00
					CGST %	9.00%	847.53
					SGST %	9.00%	847.53
					Total		11,112.06
10.52	10000551	Prov & fix brass bib cock:15mm dia	11.000	EA	Basic Price	291.59	3,207.49
					CGST %	9.00%	288.66
					SGST %	9.00%	288.66
					Total		3,784.85

Sl.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.53	10000552	Prov & fix brass stop cock:15mm dia.	8.000	EA	Basic Price	291.59	2,332.72
					CGST %	9.00%	209.95
					SGST %	9.00%	209.95
					Total		2,752.62
10.54	10000553	Prov & fix ball valve(Brass):25mm dia	3.000	EA	Basic Price	820.52	2,461.56
					CGST %	9.00%	221.57
					SGST %	9.00%	221.57
					Total		2,905.00
10.55	10000554	Prov fix CP brass shower rose:100mm dia	4.000	EA	Basic Price	460.97	1,843.88
					CGST %	9.00%	165.95
					SGST %	9.00%	165.95
					Total		2,175.78
10.56	10000459	Reinf concon work sus flr etc:Cem mort:1:3	9.360	M3	Basic Price	8,470.13	79,725.22
					CGST %	9.00%	7,065.54
					SGST %	9.00%	7,065.54
					Total		92,899.30
10.57	10000555	Pro placing poly waterstorage tank:1000L	1000.000	L	Basic Price	8.20	8,200.00
					CGST %	9.00%	738.00
					SGST %	9.00%	738.00
					Total		9,676.00
10.58	10000380	Load and unload stone boulder etc:Tipper	206.760	M3	Basic Price	166.83	34,323.10
					CGST %	9.00%	3,089.08
					SGST %	9.00%	3,089.08
					Total		40,501.26
10.59	10000382	Loading Unload cement/steel manual means	101.250	MT	Basic Price	246.01	24,908.51
					CGST %	9.00%	2,241.77
					SGST %	9.00%	2,241.77
					Total		29,392.05
10.60	10000383	Cost of Haulage excl load :Surfaced Rd	3664.380	TKM	Basic Price	9.79	35,870.08
					CGST %	9.00%	3,228.31
					SGST %	9.00%	3,228.31
					Total		42,562.75
10.61	10000498	Reif RCC work beam,slab,plank,canop fin:fair	965.830	KG	Basic Price	82.55	79,767.96
					CGST %	9.00%	7,179.12
					SGST %	9.00%	7,179.12
					Total		94,126.14
10.62	10000502	Cen Shut incl strut,prop etc:Suspen fl.	55.120	M2	Basic Price	676.41	37,283.72
					CGST %	9.00%	3,355.54
					SGST %	9.00%	3,355.54
					Total		43,994.80
10.63	10000503	Cen Shut incl strut,prop etc:Un,basemts	68.340	M2	Basic Price	427.61	29,219.03
					CGST %	9.00%	2,629.45
					SGST %	9.00%	2,629.45
					Total		34,474.93
					Total Basic Price		20,28,596.70
					Total CGST %		1,82,570.41
					Total SGST %		1,82,570.41
					Total PO Val.		23,93,697.52

TWENTY THREE LAKH NINETY THREE THOUSAND SIX HUNDRED NINETY SEVEN Rupees FIFTY TWO Paise Only

TERMS AND CONDITIONS

1. Scope:

2. Value:

3. Price Basis:

4. Taxes:

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

9. Paying Authority:

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Shri Taba Gagung
Designation : Deputy General Manager(C)

Mobile No :
Email ID :

COMPLETION CERTIFICATE

Certified that the work *"Construction of security barrack with toilet block and septic tank at PareHEP A.P"* Vide work order NEEPCO/PaHEP/DGM(C)/PH & ID/M-22/2020-21/163 Date. 03/08/2020 was completed on 01.08.2021 by the contractor, M/S Pura Enterprise ,Vill- Sopo P.O & P.S Doimukh, Distt. Papum Pare, A.P. as per the direction & technical specifications. There is no outstanding liability against the work. All the labourers engaged by the contractor in this work are above 18 (eighteen) years of age and no engaged any migrated labours

Dy. Manager©
PH & ID,Sopo, PHEP.

DGM(C)
PH & ID,Sopo, PHEP.

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
OFFICE OF THE GM (CIVIL), CCD,
PARE HYDRO ELECTRIC POWER PROJECT::DOIMUKH, PAPUM PARE
ARUNACHAL PRADESH-791112
ISO 9001, 14001
OHSAS: 18001

No.:NEEPCO/PHEP/CCD/GM(C)/T-02/2020-21/ 115 Date: 27.08.2020

To

M/S Star Enterprises
Village: Samukhjuli
P.O & P.S: Balijan,
District: Papum Pare, Arunachal Pradesh.

Sub: Work Order for"Construction of Permanent C-type Building of one block having four units and one septic tank at PHEP Permanent colony, Doimukh , A.P. [Building No. C-16)

Ref: 1. NIT NO.01/NEEPCO/PHEP/CCD/GM(C)/2020-21/ DTD. 09.03.2020.
2. LOI No.: NEEPCO/PHEP/CCD/GM(C)/T-02/2020-21/78 Date: 08/07/2020

Dear Sir,

The undersigned, on behalf of North Eastern Electric Power Corporation Limited, PHEP, Doimukh, Arunachal Pradesh is pleased to award this work order to you for execution of above mentioned work as per rates, specification, quantities ,drawings etc. enclosed as " ANNEXURE–I"and as per direction of the corporation and as per following terms and conditions.

1. Scope of Work: The works consist of "Construction of Permanent C-type Building of one block having four units and one septic tank at PHEP Permanent colony, Doimukh, A.P**[Building No. C-16]**" as per Technical Specification, bill of quantities, drawing, etc. enclosed as (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. Name of work: "Construction of Permanent C-type Building of one block having four units and one septic tank at PHEP Permanent colony, Doimukh, A.P **[Building No. C-16]**
3. Date of commencement of work shall be considered from the date issue of letter of intent (LOI).
4. Mobilization: Contractor should complete mobilization of manpower, machineries and materials within 7 (seven) days from the date of issue of this work order.
5. Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 9 (Nine) calendar months from the date of issue of the Letter of Intent.
6. Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.
7. Rate Escalation:No rate escalation shall be allowed and the rate is firm.
8. Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained.**Only Running Account (Measured) Bill/ Final Bill shall be paid** on full satisfaction of the Engineer –in-Charge.Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee. Mode of payment for RA bill/final bill shall be as follows:-

(a) After completion of foundation work up to plinth level.
(b) After completion of ground floor slab and first floor roof slab.
(c) After completion of brick work and plastering of ground floor and first floor.
(d) After completion of all works.

9. Value of Work: Rs.1, 14, 57,972.00 (Rupees One Crore fourteen lakh Fifty Seven thousand Nine Hundred Seventy Two) only inclusive of all applicable taxes, duties, levies etc.

10. Taxes: The rates as mentioned in BOQ are inclusive of all applicable taxes.

11. T & P: No T & P Materials will be issued to the contractor from the department.

12. Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from each payment made on account of this work. The security deposit will be released only after 12 (twelve) months *or 365* days from the date of actual completion and handing over of the completed work site by the contractor, subject to satisfactory performance.

13. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

14. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @ Rs.0.50% per week subject to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

15. EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952.

16. The contractor shall possess valid EFP registration, GST registration, PAN No. etc as per statuary norms.

17. Labour Act & Regulation: Compliance of all statutory Labour Rules, Regulations, Acts and amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the contractor. The contractor will maintain and submit the EPF statement of the labours engaged against the work. The contractor is fully responsible for submission and maintenance of EPF statement of the labours engaged by him/her against the work along with the bill.

18. The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

19. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before making of agreement.

20. All other terms and conditions mentioned in the NIT, Bid document and undertaking submitted by you, vide dated **03.08.2020** shall be remain unchanged.

21. The contractor may avail construction power from NEEPCO in construction site on chargeable basis @ Rs. 7.27/unit of consumption as fixed by PH & SY (Electrical Construction Division), PHEP, NEEPCO Ltd., Doimukh, A.P. The electricity bill will be recovered from each Running/Final bill of the contractor.

22. Water for construction purposes and potable water of suitable quantity will have to be arranged by the contractor at his own cost. The same is already mentioned at page No.5 under subhead of "Information and Instruction to bidder" of the bid document.

23. The contractor has to take care of the existing properties of NEEPCO such as buildings, roads, walls, culverts, plantation, etc. in and around construction site as well as colony premises during construction period. If any harm and damage is noticed due to the fault of contractor during construction period, the necessary recovery will be made from the contractor as decided by the Corporation.

COMPLETION CERTIFICATE

Certified that the work " Construction of Permanent C-Type building of one block having four units and one septic tank at PHEP permanenet colony, Doimukh,A.P vide W/O No NEEPCO/PHEP/CCD/T-02/2020-21/ 115 DTD.27.08.2021 Was completed on dated 31.08.2021 by the contractor M/S Star Enterprise .Doimukh,A.P,as per specificarion and direction of the Engineer in-charge.There is no outstanding liablities against the work.All thelabourers engaged by the contractor were above 18 years of age.

Sr. Manager (C)
CCD,PHEP

Assistant Engineer (Civil)
CCD, PHEP

SL NO – 13,14,15,16
2021-22

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Power House & Infra Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P)-79112
Email: pare_project@yahoo.in

ISO: 9001,14001 & OHSAS: 18001

150 YEARS OF CELEBRATING THE MAHATMA

No. NEEPCO / PHEP/DGM(C) / PH&ID/M-24/2020-21/ 977 Date: 26.08.2020

To

M/s Kunung & Ompu Enterprise
Sopo Village, Doimukh
Arunachal Pradesh.

27/8/20

Sub: Work Order for "Construction of permanent C-Type building of one block having 4(four) units and one septic tank at Pare H. E. Plant, Sopo, Arunachal Pradesh. (Building No.C-02)".

Ref: 1. Tender No. NEEPCO/PHEP/DGM(C)/PH&ID/2019-20/18 dated 09.03.2020
4. LOI No. NEEPCO/PHEP/DGM(C)/PH&ID/M-24/2020-21/116 dated 06.07.2020
5. Your acceptance letter Dated 09.07.2020

Dear Sir,

On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work **"Construction of permanent C-Type building of one block having 4(four) units and one septic tank at Pare H. E. Plant, Sopo, Arunachal Pradesh. (Building No.C-02)"** as per your own quoted rates , terms and conditions as per the Notice Inviting Tender for this work, the detailed specifications, quantity and rates mentioned in Annexure-I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of work: "Construction of permanent C-Type building of one block having 4(four) units and one septic tank at Pare H. E. Plant, Sopo, Arunachal Pradesh. (Building No.C-02)"** as per contract provisions, drawings and instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Time of completion:** 9 (Nine) calendar months from the date of issue of the Letter of Intent.
3. **Value of work: Rs.91, 66,384.00 (Rupees Ninety one lakh Sixty Six thousand Three hundred and Eighty four) only**

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Power House & Infra Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

4. **Quantity & Rate:** As per enclosed ANNEXURE-I. The rate is inclusive of all duties & taxes, GST, Entry Tax, Royalty & Monopoly charges, Labour Cess, EPF, Transportation of materials etc. Necessary deductions for labour Cess, GST etc. shall be made from the works bill, as per prevailing contract norms of corporation.
5. **Price Escalation:** No price escalation shall be allowed and the price is firm.
6. **Issue of Store Materials:** No materials & machineries shall be issued from department. All materials and machineries are to be arranged by contractor at his own cost.
7. **Royalty & Taxes:** All Forest Royalties, Monopolies and any other taxes as prevailing shall be borne by the contractor. Forest Royalty Clearance Certificate against the utilization of forest products is to be submitted by the contractor to this office for effecting necessary payment.
8. **Performance guarantee:** Performance guarantee period shall be of 1 (one) year from the date of completion of work in all respect.
9. **Security Deposit:** An amount equivalent to 10% of the total executed value shall be retained as security deposit, which may subsequently be released on expiry of defect liability period or any defect rectification work, if arises.
10. **Employees Provident Fund scheme:** The Contractor must specify its independent Code Number of registration under EPF & MP Act 1952.
11. **Labour Act & Regulation:** Compliance of all statutory Labour Rules. Regulations, Acts and amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the contractor, without any cost implication to NEEPCO LTD.
12. **Fore Closure:** The Engineer-in-Charge shall have full liberty to terminate the contract in full or part in case of non-completion of the work in part or full. The decision of the Engineer-in-Charge shall be the final and binding in all regard.

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Power House & Infra Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

ISO: 9001,14001
& OHSAS: 18001

15 YEARS OF CELEBRATING THE MAHATMA

13. Compensation for any delay in completion of the work beyond stipulated time period shall be levied @ Rs. 0.50% of the work value per week subject to a maximum of 15% as per NEEPCO rules.

14. Mode of payment: Payments shall be made on Running Account bill on full satisfaction of the Engineer-In-Charge.

15. Paying authority: The DGM (Finance), F&A Wing, PHEP, NEEPCO Ltd., Doimukh.

16. All other terms and conditions mentioned in the NIT will remain unchanged.

You are to attend this office within 7(seven) days to draw the formal agreement on Non-Judicial Stamp of Rs. 100.00 (Rupees one hundred) only.

Please acknowledge receipt of this letter.
Thanking You,
Enclosures: 1) Annexure-I & 21(Twenty one) Nos Drawings.

Yours faithfully,

Deputy General Manager,
PH&ID, PHEP, NEEPCO Ltd, Sopo

Memo No. NEEPCO/PHEP/DGM(C)/PH&ID/ M-24/2020-21/ 227-33 Date: 26.08.2020

Copy to:-

1) The Head of Plant, Pare H. E. Plant, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide U.O No. 481 dated 04.07.2020
2) The General Manager (C), EIC Pkg-I, Pare H. E. Plant, NEEPCO Ltd. Sopo for favour of kind information.
3) The Deputy General Manager (F), F&A Wing PHEP for favour of kind information and necessary action. This has a reference to his finance concurrence vide U.O No. F&A/PHEP/111 dated 30.06.2020
4) The Deputy General Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh for information.
5) The Deputy General Manager (C), Quality Control and Assurance, PHEP, NEEPCO Ltd., Doimukh for favour of kind information please.
6) Agreement copy.
7) Office Copy

Deputy General Manager,
PH&ID, PHEP, NEEPCO Ltd, Sopo

T-2

नॉर्थ ईस्ट्रर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
OFFICE OF THE GM (CIVIL), CCD.
PARE HYDRO ELECTRIC POWER PROJECT::DOIMUKH, PAPUM PARE
ARUNACHAL PRADESH-791112

ISO: 9001, 14001
& OHSAS: 18001

No.:NEEPCO/PHEP/CCD/GM(C)/T-02/202020-21/ 107 Date: 27.08.2020

To
M/s Yowa Jyoti
Doimukh,
District Papum Pare,
Arunachal Pradesh.

Sub: Work Order for"Construction of Permanent C-type Building of one block having four units and one septic tank at PHEP Permanent colony, Doimukh , A.P. [Building No. C-17)

Ref: 1. NIT NO.01/NEEPCO/PHEP/CCD/GM(C)/2020-21/ DTD. 09.03.2020.
2. LOI NO.: NEEPCO/PHEP/CCD/GM(C)/T-02/2020-21/78 Date: 08/07/2020

Dear Sir,

The undersigned, on behalf of North Eastern Electric Power Corporation Limited, PHEP, Doimukh, Arunachal Pradesh is pleased to award this work order to you for execution of above mentioned work as per rates, specification, quantities ,drawings etc. enclosed as " ANNEXURE–I"and as per direction of the corporation and as per following terms and conditions.

1. Scope of Work: The works consist of "Construction of Permanent C-type Building of one block having four units and one septic tank" at PHEP Permanent colony, Doimukh, A.P[Building No. C-17]" as per Technical Specification, bill of quantities, drawing, etc. enclosed as (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Name of work: "Construction of Permanent C-type Building of one block having four units and one septic tank at PHEP Permanent colony, Doimukh, A.P [Building No. C-17]

3. Date of commencement of work shall be considered from the date issue of leiter of intent (LOI).

4. Mobilization: Contractor should complete mobilization of manpower, machineries and materials within 7 (seven) days from the date of issue of this work order.

5. Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 9 (Nine) calendar months from the date of issue of the Letter of Intent.

6. Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.

7. Rate Escalation:No rate escalation shall be allowed and the rate is firm.

8. Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained.Only Running Account (Measured) Bill/ Final Bill shall be paid on full satisfaction of the Engineer –in-Charge.Payment will be made by Finance and Account wing, PHEP, Doimukh by AC payee. Mode of payment for RA bill/final bill shall be as follows:-

(a) After completion of foundation work up to plinth level.
(b) After completion of ground floor slab and first floor roof slab.
(c) After completion of brick work and plastering of ground floor and first floor.
(d) After completion of all works.

9. Value of Work: Rs.1, 14, 57,972.00 (Rupees One Crore fourteen lakh Fifty Seven thousand Nine Hundred Seventy Two) only inclusive of all applicable taxes, duties, levies etc.

10. Taxes: The rates as mentioned in BOQ are inclusive of all applicable taxes.

11. T & P: No T & P Materials will be issued to the contractor from the department.

12. Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from each payment made on account of this work. The security deposit will be released only after 12 (twelve) months or 365 days from the date of actual completion and handing over of the completed work site by the contractor, subject to satisfactory performance.

13. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

14. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @ Rs.0.50% per week subject to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

15. EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952.

16. The contractor shall possess valid EFP registration, GST registration, PAN No. etc as per statuary norms.

17. Labour Act & Regulation: Compliance of all statutory Labour Rules, Regulations, Acts and amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the contractor. The contractor will maintain and submit the EPF statement of the labours engaged against the work. The contractor is fully responsible for submission and maintenance of EPF statement of the labours engaged by him/her against the work along with the bill.

18. The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

19. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before making of agreement.

20. All other terms and conditions mentioned in the NIT, Bid document and undertaking submitted by you, vide dated 03.08.2020 shall be remain unchanged.

21. The contractor may avail construction power from NEEPCO in construction site on chargeable basis @ Rs. 7.27/unit of consumption as fixed by PH & SY (Electrical Construction Division), PHEP, NEEPCO Ltd., Doimukh, A.P. The electricity bill will be recovered from each Running/Final bill of the contractor.

22. Water for construction purposes and potable water of suitable quantity will have to be arranged by the contractor at his own cost. The same is already mentioned at page No.5 under subhead of "Information and Instruction to bidder" of the bid document.

23. The contractor has to take care of the existing properties of NEEPCO such as buildings, roads, walls, culverts, plantation, etc. in and around construction site as well as colony premises during construction period. If any harm and damage is noticed due to the fault of contractor during

COMPLETION CERTIFICATE

Certified that the work " Construction of Permanent C-Type building of one block having four units and one septik tank at PHEP permanenet colony, Dolmukh,A.P vide W/O No NEEPCO/PHEP/CCD/T-02/2020-21/ 107 DTD.27.08.2021 Was completed on dated 31.08.2021 by the contractor M/S Yowa Jyoti ,Dolmukh,A.P,as per specification and direction of the Engineer in-charge.There is no outstanding liabilities against the work.All thelabourers engaged by the contractor were above 18 years of age.

Sr. Manager (C)
CCD,PHEP

Assistant Engineer (Civil)
CCD, PHEP

19/03/2022

NEEPCO

ISO 9001:2008
& OHSAS 18001

नेप्को ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
ASTERN ELECTRIC POWER CORPORATION LTD.
(A Govt. of India Undertaking)
FICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
HYDRO ELECTRIC PLANT, SEPPA (A.P.) 2002

15

LNO: 21/20-21/1-1

Date: 24.01.2021

No: NEEPCO/PHEP/DGM(C)/T&SSD/T-22/2020-21/

To

M/S NAWAIN ENTERPRISE
Jampa Village, Doimukh,
Dist – Papum Pare,
Arunachal Pradesh-791112

Sub: - Work Order for the work "Construction of Toilet Building at Dam entry for Security Personals"
Ref: - NIT NO. 16/2020-21/PHEP/T&SSD/DGM(C)/DTD.22.01.2021

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work **"Construction of Toilet Building at Dam entry for Security Personals"** as per negotiated rates and as per terms and conditions of the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, RCC Column, Brick Wall, Profile Roofing etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
3. **Time of Completion:** The work under this contract shall have to be completed in all respect within 60(Sixty) days from date of issue of this work order.
4. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
5. **Price Escalation:** No price escalation shall be allowed and the price is firm.
6. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHEP, Doimukh.
7. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.

Deputy General Manager (C)
T&SS Division, PHEP
PHEP, NEEPCO Ltd.

Page-1 c

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

OFFICE OF THE DEPUTY GENERAL MANAGER(C)

PARE HYDROELECTRIC PLANT, SOPO (A.P.) 791117

8. **Value of Work:** The approximate value of work **Rs 4, 11,302.00** (Rupees Four Lakh Eleven Thousand Three Hundred Two) only

9. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, cess, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill

10. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

11. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. **PF:** The provision of latest circular in respect of EPF shall be adhered to.

13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

15. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of bill, failing which no Bill will be paid.

16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-in-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.

17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

18. All other terms and conditions mentioned in the NIT will remain unchanged and as per th agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the abo mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencem of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.20.00 (Twe nly each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager I
Tunnel &Surge Shaft Divisi
PHEP, NEEPCO Ltd., Sopo

No. NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2020-21/ 309 – 13 Date: 24.03.2021

Copy to :

1) The Head of Plant, Pare H. E. Plant, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide U.O No. **1984** dated **23.03.2021**
2) The General Manager (C), EIC Pkg-I, Pare H. E. Plant, NEEPCO Ltd. Sopo for favour of kind information.
3) The Deputy General Manager (F), I&A Wing, PHEP for favour of kind information and necessary action. This has a reference to his finance concurrence vide U.O No. F&A/PHEP/554, Dtd. 22.03.2021
4) The Deputy General Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh fo information.
5) The Deputy General Manager (C), Quality Control and Assurance, PHEP, NEEPCO Ltd., Doimukh f favour of kind information please.
6) Agreement copy.
7) Office Copy (File No.T-7)
8) NIT File No.W-16

Dy. General Manager (
Tunnel &Surge Shaft Div
PHEP, NEEPCO Ltd., Sc

COMPLETION CERTIFICATE

Certified that the work "Construction of Toilet Building at Dam entry for Security Personals" awarded vide work order No. NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2021-22/308 Date 24.03.2021 has been completed by M/S MWMIN ENTERPRISE, Contractor of Nonpu village, Papum Pare Dist, Arunachal Pradesh on 22.05.2021 as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

T-2 (21-22)

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITE
(भारतसरकारकाउद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)
पारेजलविद्युतपरियोजना,डोईमुख, अरुणाचलप्रदेश
PARE HYDRO ELECTRIC PLANT, DOIMUKH, ARUNACHAL PRADESH
CIVIL CONSTRUCTION DIVISION

NO. NEEPCO / PHEP / CCD/ T- 02/2021-22/ 832 Date 22/12/2021

To
M/S Tana Tahin
Doimukh,
Dist. Papum Pare,
Arunachal Pradesh

Sub: - Change Work Order as per Cl. 15.2 of DOP.
Ref:-

I. Name of Work "Construction of DG Shed at permanent colony PHEP, NEEPCO, Doimukh."
II. Work Order & Dt.:- NO. NEEPCO / PHEP / CCD/ T- 02/2021-22/721 Date: 29/10/2021
III. Agmt. No. & Dt.:-NO. NEEPCO / PHEP / CCD/ T- 11/2021-22/AG-27 Date: 30/10/2021

Dear Sir,

With reference to above, a Change Order is issued due to variation of qnty. As per Cl. No. 15.2 of DOP.Other terms and condition of the contract will remain same. This is for your information please.

Sl. No	Item	Qnty. As per Boq	Qnty. As per Executed
1	Earth work in excavation in foundation trenches not exceeding 1.50 m width or 10 Sq.m. on plan or drains not exceeding 1.50 m in width or 10 Sq.m. on plan including dressing of sides and ramming of bottoms, lift upto 1.50 m including getting out the excavated soil and disposal b) Hard soil	17.47	3704.51
2	Providing and laying in foundations and plinth cement concrete 1 : 4 : 8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering.	0.70	3860.98
3	Reinforcement of RCC work including bending, binding and placing in position complete. b) TMT Steel	1043.56	107257.10
4	Labour charge for bending, binding of T.S bar including placing in position complete.(T.s bar will be supplied departmentally)	571.66	6631.26
5	Centring and shuttering including strutting proping etc. and removal of form work for		
	a) Foundation, footings, bases of columns etc. and mass concrete.	56.10	22653.18
	c) Suspended floors, roofs, landings shelves and their supports, balconies and chajjas (3.5 m	30.85	25966.45
	d) Lintels, beams, girders, bressumers and cantilevers etc.	17.15	9123.46
6	Reinforced concrete work in foundations, footings, bases of columns etc. and mass concrete excluding cost of centring, shuttering and reinforcement in :a) M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	4.38	39639.88

B/C

7	Reinforcement cement concrete work in columns, pillars,post and struts etc up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but exluding cost of centring, shuttering and reinforcement	2.11	22060.47
8	Reinforced cement concrete work in lintels, beams and bresumers up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centering, shuttering and reinforcement.a) M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	5.82	60187.65
9	Half brick masonry (with best available local bricks) in cement mortar 1:3 (1 cement : 3 coarse sand) in foundation and plinth.	95.40	113419.15
10	12 mm cement plaster 1 : 4 (1 cement : 4 fine sand).	143.46	27874.28
11	15 mm cement plaster 1 : 4 (1 cement : 4 fine sand) on the rough side of single or half brick wall	95.40	24721.96
12	Neat cement punning	55.06	3270.01
13	Steel work in built up tubular trusses including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer welded and bolted including special shaped washers a priming coat of approved steel primer welded and bolted including special shaped washers etc complete (welding to be paid separately).	824.65	107806.23
14	Supplying ,providing, fitting and fixing of Colour coated roof sheets (Dyna Roof) over prepared roof truss in all complete as per direction of engineer in charge and drawing. (Including all taxes.) a) 0.47 mm thick.	117.60	103531.51
15	(RIDGING) Supplying ,providing, fitting and fixing of Colour coated roof sheets (Dyna Roof) over prepared roof truss in all complete as per direction of engineer in charge and drawing. (Including all taxes.) a) 0.40 mm thick.	7.20	6338.66
16	Providing and fixing plain, square edged wooden beading 38 mm x 12 mm section with screws of approved quality for ceiling. a) Best local approved quality wood.	120.00	9967.20
17	Providing and fixing 4.0 mm thick asbestors plain sheet ceiling of approved quality with necessary nails etc.complete (frame work for base to be paid separately).	10.00	9228.96
18	Wrought Iron and Mild Steel Welded Work (Wrought iron and mild steel welded work) (using angles, square bars, tees and channel grills, grating frames, gates and tree guards of any size and design etc. including cost of screens and welding rods or bolts and nuts complete fixed in position but without the cost of excavation and concrete for fixing which will be paid separately)	0.12	1617.07
19	Providing and fixing MS grills of required pattern in wooden frames of windows etc with MS flat, square or round bars with round headed bolts and nuts or by screws.a) Plain grill.	86.04	13493.65
20	Fixing door chowkhat in existing opening including embedding chowkhats in floor, cutting masonry for hold fasts, embedding hold fasts in cement concrete blocks with cementconcrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm , shingle size), painting two coats of coal tar to sides of chowkhats and making good the damages to wall and floors complete including disposal of rubbish to the dumping ground within 50 m lead.	2	1907.04

21	Providing and fixing flush door shutters, non-decorative type, core of black board construction with frame of 1st class hard wood and well matched commercial ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.a) 40 mm thick including anodised aluminium butt hinges with necessary screws.	4.41	12361.85
22	Providing and laying cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in : a) Foundations and plinth (FLOOR)	16.40	122552.61
23	Applying one coat of distemper primer of approved brand and manufacture on wall surface.	95.40	4149.90
24	Distempering with dry distemper of approved brand and manufacture (two or more coats) and of required shade on new work including priming coat of whiting to give an even shade.	95.40	7027.16
25	Applying priming coat with ready mixed pink primer of approved brand and manufacture on wood work complete.	18.00	745.42
26	Painting two or more coats (excluding priming coat) with superior ready mixed paint for wood work of approved brand and manufacture in all shades on new work to give an even shade.	18.00	2029.50
27	Making plinth protection 50 mm thick of cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand :6 stone aggregate using 20 mm nominal size) over 75 mm bed of stone ballast 40 mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth.	20.88	12386.43
28	Construction of cement concrete drain 15 cm wide and 15 cm deep in cement concrete 1 : 3 :6 (1 cement : 3 sand : 6 hard graded stone chips or aggrigate 40 mm and down gauge) 8 cm thick on sides and bottom and plastering and all exposed surfaces with 12 mm thick cement mortar 1 : 3 (1 cement : 3 coarse sand) including shuttering complete.	40.00	21251.20
29	Providing and fixing MS sliding door bolts, bright finished or and black enamelled with nuts and screws etc complete.a) 300 x 16 mm	2	680.00
30	Providing and fixing MS tower bolts (barrel type) with necessary screws etc complete.c) 150 x 10 mm	4	264.02
31	Providing and fixing MS handles with necessary screws etc complete.a) 125 mm	4	160.60
32	Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip) i. Sand , aggregates and Boulder	49.02	10178.44
33	Loading and Unloading of Cement or Steel by Manual Means and Stacking.	33.51	10262.10
34	Cost of Haulage Excluding Loading and Unloading on hill roads.		
	i) Surfaced road.	212.96	2987.77
	iii) Katcha Track and Track in River Bed/Nallah Bed and Choe Bed.	182.42	6200.46
	TOTAL = Rs		937498.00

Payment will be made as per only. Executed amounting to Rs 9, 37,498.00 (Rupees Nine Lakh Thirty Seven Thousand Four Hundred Ninety Eight) only.

Enclosed:- Approved Deviation Statement.

COMPLETION CERTIFICATE

Certified that the work "Construction of DG Shed at permanent colony PHEP, NEEPCO, Doimukh" , awarded vide work order no. No: NEEPCO / PHEP / CCD/ T- 02/2021-22/721 Date: 29/10/2021 has been completed in all respect by the contractor on 27th Nov 2021, by M/S Tara Tahin, Doimukh.

Assistant Engineer (C)
CCD-I ,PHEP

Sr. Manager (C)
CCD-I, PHEP

North Eastern Electric Power Corporation Limited

Office of the PKG-I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700001078 / Dt : 03.12.2021

To,
Vendor Name : Ragi Enterprise
Vendor Code : 300159
Address : , DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No :
Email ID : ,
PAN No. : BXPPM8938Q
GSTIN No. : 12BXPPM8938Q1ZF

Sub: Construction of 2 nos of of panel Sheds for Substations at NEEPCO permanent colony Doimukh,Ar.Pradesh

Ref: NIT NO.22/NEEPCO/PHEP/CCD/2021-22/ DTD.29.09.2021

Dear Sir/Madam,

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000156	Surface dressing @ 150 mm deep	27.000	M2	Basic Price IGST % Total	9.79 18.00%	264.33 47.58 311.91
10.2	10000202	Steel work in built up tubular trusses	640.210	KG	Basic Price IGST % Total	105.06 18.00%	67,250.46 12,106.89 79,357.35
10.3	10000560	Welding by electric plant	2820.000	CM	Basic Price IGST % Total	5.69 18.00%	16,045.80 2,888.25 18,934.05
10.4	10000681	Supp.Jil,fix col coat roof Sheet: 0.37mm	31.510	M2	Basic Price IGST % Total	580.13 18.00%	18,279.80 3,290.39 21,570.29
10.5	10000231	Applying one coat of cement primer	8.000	M2	Basic Price IGST % Total	35.05 18.00%	280.40 50.48 330.88
10.6	10000338	Finishing wall wt wair proof cement paint	8.000	M2	Basic Price IGST % Total	157.73 18.00%	1,261.84 227.14 1,488.98
10.7	10000380	Load and unload stone boulder etc:Fipper	7.890	M3	Basic Price IGST % Total	166.80 18.00%	1,316.53 233.98 1,553.51
10.8	10000382	Loading Unload cement/steel manual means	2.381	MT	Basic Price IGST % Total	248.10 18.00%	585.96 105.48 691.44
10.9	10000392	Hil Cost Haulage bitumen :Surface Rd	10.270	MT	Basic Price IGST % Total	6.90 18.00%	70.86 12.76 83.62
10.10	10000393	Hill Cost Haulag bitumen:UnSurf Grav Rd	3.940	MT	Basic Price IGST % Total	8.20 18.00%	32.31 5.82 38.13
10.11	10000394	Hill Cost Haulage bitumen:Katcha Rd etc.	3.940	MT	Basic Price IGST % Total	16.59 18.00%	65.36 11.77 77.13

	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
2	10000374	Earthwork in foundation trenches	2.600	M3	Basic Price IGST % Total	133.03 18.00%	345.88 62.26 408.14
10.13	10000376	PCC 1:3:6 in foundation	0.830	M3	Basic Price IGST % Total	4,992.31 18.00%	4,118.72 741.37 4,860.09
10.14	10000322	Providing laying PCC upto Plinth lvl 1:2:4	0.090	M3	Basic Price IGST % Total	6,348.49 18.00%	571.36 102.85 674.21
10.15	10000413	Reinfor RCCwork bend, bind ,Plac inplace	262.400	KG	Basic Price IGST % Total	82.50 18.00%	21,671.62 3,900.90 25,572.52
10.16	10000091	Centering Shuttering in foundation	35.000	M2	Basic Price IGST % Total	324.50 18.00%	11,357.50 2,044.35 13,401.85
10.17	10000411	Reinforced conc work in columns: M20	1.840	M3	Basic Price IGST % Total	8,402.04 18.00%	13,779.35 2,480.28 16,259.64
10.18	10000408	Filling in plinth and dressing complete.	0.340	M3	Basic Price IGST % Total	787.99 18.00%	267.92 48.23 316.15
10.19	10000208	Providing and laying CC 1:2:4 flooring	7.299	M2	Basic Price IGST % Total	385.19 18.00%	2,808.04 505.45 3,313.49
					Total Basic Price Total IGST % Total PO Val.		1,60,384.14 28,869.24 1,89,253.38

ONE LAKH EIGHTY NINE THOUSAND TWO HUNDRED FIFTY THREE Rupees THIRTY EIGHT Paise Only

TERMS AND CONDITIONS

1. Scope:

2. Value:

Rs 189242.00 (Rupees One Lakh eighty Nine Thousand Two Hundred Forty Two) only including all applicable taxes.

3. Price Basis:

4. Taxes:

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

20 days from the date of handing over of the site.

7. Consignee (Storage Location address) /Engineer In-charge:

SR.MANAGER (C),CCD,PHPS,Dolmukh

8. Payment Terms:

9. Paying Authority:

DGM (F & A) Fin & Acct.wing,Dolmukh.

10. Guarantee/Warranty:

COMPLETION CERTIFICATE

Certified that the work "Construction of 2 (two) nos of panel shed for substations at NEEPCO colony Doimukk Arunachal Pradesh.", Doimukh.vide W/O. NO.NEEPCO/PHEP/CCD/T-2/2021-22/787.DTD.03.12.2021 Was completed on dated 22.12.2021 by the contractor M/sRagi Enterprise, Doimukh as per specificarion and direction of the in-charge,CCD,PHEP.There is no outstanding liablities against the work.All thelabourers engaged by the contractor were above 18 years of age.

Sr.M (CIVIL)
CCD,PHEP

A.E (CIVIL)
CCD, PHEP

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Government of India Enterprise under Ministry of Power, GOI)
PARE HYDRO ELECTRIC PLANT
SOPO: DOIMUKH
ARUNACHAL PRADESH.

No. NEEPCO/PHEP/PH&SY (O&M)/T-25/2021-22/4419 Date: 25.08.2021.

To,
M/s. SWEM WATER TECH(INDIA) PVT. LTD.,
J-1064/J-1097, Near CIPET,
Phase-IIIrd, RIICO Industrial Area,
Sitapura, Jaipur, Rajasthan-302022.

Sub: Order for the supply, installation & commissioning of 40,000 LPD water treatment plant at Pare Hydro Electric Plant, NEEPCO Ltd., Sopo, Arunachal Pradesh.

Ref: 1. Quotation Ref No.: SWEM/SS/1129/2021-22 dated., 26/07/2021.

Dear Sir (s),

With reference to the above, the corporation is pleased to place this order for the supply, installation & commissioning of 40,000 Litres Per Day (LPD) water terminal plant at your quoted rates. The scope and terms & conditions are detailed below.

Scope of Work: The scope shall be the supply, installation and commissioning of 1(One) No. of 40,000 LPD water treatment plant with specifications as detailed below:

Sl.No	Item Description	Quantity	Amount (In ₹)
1.	MULTI GRADE FILTER: Vessel Size: 36"x72", 4" T/4" B with diffusor and Hub and Lateral Distribution., Make: Pentair, Multiport Valve: Guddi 1.5" SM, Piping: UPFC Frontal piping fittings and assembly size-1.5". Media: 1 Lot of Filter Sand, Treated Sand, Gravel and Pebbles.	1 Set	6,31,800.00
2.	IRON REMOVAL FILTER: Vessel Size: 36"x72", 4" T/4" B with diffusor and Hub and Lateral Distribution., Make: Pentair, Multiport Valve: Guddi 1.5" SM, Piping: UPFC Frontal piping fittings and assembly size-1.5". Media: 1 Lot of Filter Sand, Treated Sand, MnO2, Anthracite, Gravel and Pebbles.	1 Set	
3.	ACTIVATED CARBON FILTER: Vessel Size: 36"x72", 4" T/4" B with diffusor and Hub and Lateral Distribution., Make: Pentair, Multiport Valve: Guddi 1.5" SM, Piping: UPFC Frontal piping fittings and assembly size-1.5". Media: 1 Lot of Filter Sand, Treated Sand, Activated Carbon, Gravel and Pebbles.	1 Set	
4.	PUMPS: Raw water feed pump-2HP Multi Stage High Pressure Pump with control panel (1 Working +1 Standby)	2 Nos.	
5.	DOSING SYSTEM: 0-5 LPH Dosing System with probe-based dosing pump with 100 Ltr HDPE Tank for the chemical.	1 Nos.	
6.	10,000 Ltr Tank, Make: Polycon/Equivalent	1 Nos.	
		GST Extra @ 18%=	1,13,724.00
		Total Amount=	7,45,524.00
(Rupees Seven Lakhs Forty-Five Thousand Five Hundred and Twenty-Four Only)			

1 | Page

Terms & Conditions:

1. **Price:** The prices are FIRM till the completion of entire works. The total price is ₹ 7,45,524.00(Rupees Seven Lakhs Forty-Five Thousand Five Hundred and Twenty-Four) Only inclusive of all taxes and duties.
2. **Taxes & Duties:** Applicable taxes inclusive in the above price. Our GST No: 12AAACN9991J1Z3.
3. **Freight:** Freight Charges are inclusive in the above price.
4. **Completion Period: Within 3-4 Weeks from the date of handing over of site.**
5. **Guarantee** on the item shall be Two years after installation/delivery against any manufacturing defects.
6. **LD Clause:** In case of delay in supply/work of materials beyond contractual period, 0.5% (Half Percent) of Contract price per week or part thereof delay subject to maximum 10% (Ten Percent) of the contract price shall be deducted.
7. **Payment:** 100% payment shall be made after successful completion of supply, installation and commissioning of 40,000LPD filtration plant. You are requested to furnish Bank account detail, IFSC Code for releasing the e-payment. Bank Charges, if any will be at your account.
8. **Paying Authority:** The DGM (Fin), F&A, Pare HEP, NEEPCO Ltd., Arunachal Pradesh.
9. **Consignee:** The Dy. Manager (E/M), In-Charge, Electrical & Mechanical Store, Pare HEP, NEEPCO Ltd., Vill: Sopo, PO- Doimukh, Dist: Papumpare, Arunachal Pradesh-791112, Contact No: +91-6909901138.

Kindly acknowledge the receipt of this order and convey your acceptance please.

Thanking You,

Yours faithfully,

Dy. General Manager (E/M),
PH & SY (O&M),
Pare HEP, NEEPCO Ltd.,
Sopo, Doimukh – 791112.

NIO:
Memo No: NEEPCO/PHEP/PH&SY (O&M)/T-25/2021-22/450-53 **Dated: 25.08.2021**
Copy to:

1. The HOP, PHEP, NEEPCO Ltd., Arunachal Pradesh for kind information. This has the reference to approval conveyed vide U.O. No. 840 dated. 21/08/2021.
2. The DGM (Fin), PHEP, NEEPCO Ltd., Arunachal Pradesh for information please. This has the reference to approval conveyed vide dated. 20/08/2021. Copy of approval enclosed.
3. The Dy. General Manager(C), Vig. Wing, PHEP, NEEPCO Ltd., Arunachal Pradesh for information.
4. The Dy. Manager (E/M), In-Charge, EM Store, for information and necessary action.

Dy. General Manager (E/M),
PH & SY (O&M),
Pare HEP, NEEPCO Ltd.,
Sopo, Doimukh – 791112.

NEEPCO Schedule III Form No. Stores Act. 2

NORTH EASTERN ELECTRI(

GOODS RE
(Para 9 of the

Serial No. 141

1. Suppliers' Name & Address Swem Water Tech (Ind J-1064, Phase III, Sitapu
2. Suppliers' Invoice No. & Date 2021100434, 23/
3. Our Purchase order No. & Date NEEPCO/PHEP/PH&S
4. No. & Class of Packages

Sl. No.	Description of Goods Nomenclature	Qty. Received Unit of Measurement	Qty.	C Rej
1	Water Treatment plant			
	1) Multigrade filter	Set	01	
	2) Iron Removal filter	Set	01	
	3) Activated Carbon filter.	Set	01	
	4) pumps	NO	02	
	5) Dosing System	NO	01	
	6) Tank 10000 Ltrs	NO	01	

Inspected and accepted 07/10/2021 Received Stores

Remarks if any

Signature of the Inspecting Officer Stores Cle

Note : 1st copy of Accounts Department, 2nd copy for Supplier and 3rd copy

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email: pare_project@yahoo.in

ISO: 9001:2001
& OHSAS: 18001

CL NO. 27 (2021-22)

No.: NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2020-21/ 1 C

Date: 21.06.2021

T-7

To

M/S MWMIN ENTERPRISE
Jampa Village, PO-Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Construction of RCC Breast wall & Drain from Chainage 426.00m to Chainage 504.00m of Dam approach road, Pare HE Plant, Jampa.(Considering Chainage 0.00m at Junction point of Highway)".

Ref: - NIT NO. 18/2020-21/PHEP/T&SSD/DGM(C)/DTD.26.03.2021

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "Construction of RCC Breast wall & Drain from Chainage 426.00m to Chainage 504.00m of Dam approach road, Pare HE Plant, Jampa.(Considering Chainage 0.00m at Junction point of Highway)" as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, Reinforcement, RCC Wall & Drain etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Value of Work:** The approximate value of work **Rs.29, 16,113.00 (Rupees Twenty Nine Lakh Sixteen Thousand One Hundred Thirteen) only**
3. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
4. **Time of Completion:** The work under this contract shall have to be completed in all respect within 45(Forty Five) days from date of issue of this work order.
5. **Man & Materials:** No departmental Materials will be issued to the contractor. Contractor has deploy Man Power i.e. Engineer, Skill labour, Semiskilled labour & Unskilled Labour for the work.
6. **Price Escalation:** No price escalation shall be allowed and the price is firm.
7. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHEP, Doimukh.
8. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any

Page-1 of 3

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO ELECTRIC PLANT, SOPO (A.P) -79112
Email:pare_project@yahoo.in

ISO: 9001:14001
S.OHSAS: 18001

defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.

9. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.
10. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
11. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.
12. **PF:** The provision of latest circular in respect of EPF shall be adhered to.
13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
15. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.
17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
18. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.20.00 (Twenty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (Civil)
Tunnel &Surge Shaft Division,
PHEP, NEEPCO Ltd., Sopo

Memo No. NEEPCO/PHEP/DGM(C)/T&SSD/T-7/2020-21/ Date:

Copy to:-

COMPLETION CERTIFICATE

Certified that the work "Construction of RCC Breast wall & Drain from Chainage 426.00m to Chainage 504.00m of Dam approach road, Pare HE Plant, Jampa.(Considering Chainage 0.00m at Junction point of Highway)" awarded vide work order No. NEEPCO/PHEP/DGM(c)/T&SSD/T-7/2021-22/ 75Dated 21.06.2021 has been completed by M/S MWMIN ENTERPRISE, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on 28.07.2021 as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

(2021-22) (28)

NEEPCO
ISO: 9001, 14001
& OHSAS: 18001

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. of India Enterprise)
PH&SY(O&M), PHEP, DOIMUKH/SOPO, ARUNACHAL PRADESH

No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2021-22/ 36 dtd. 25.05.2021

To,

M/S Ragi Enterprise,
Doimukh, Dist.: Papum Pare,
Arunachal Pradesh,
Pin-791112

Sub: Work order for "Permanent internal wiring & electrification of Qtr. No. A-5 at NEEPCO colony, Sopo, PHEP, Arunachal Pradesh".

Ref.: 1. Limited Tender No. NEEPCO/PHEP/PH&SY/T-22/2020-21/06 dtd. 28.01.2021
2. Minutes of Negotiating meeting dtd. 06.04.2021

Dear Sir(s),

With reference to the above, the Pare Hydro Electric Project, NEEPCO pleased to place this work order for 'Permanent internal wiring & electrification of Qtr. No. A-5 at NEEPCO colony, Sopo, PHEP, Arunachal Pradesh" as per the 'Items & Prices' indicated in 'ANNEXURE-I' enclosed herewith under terms and conditions stated below.

Terms & conditions:

1. **Prices:** - The total contract value is Rs. 5,68,068.00 including all applicable taxes & duties and shall remain FIRM till completion of the work in full satisfaction.

2. **Payment terms:** - 100 % payment shall be released on successful commissioning of the work. The Contractor shall submit GST Tax invoice in triplicate along with latest EPF Challan paid for his employees for release of payment.

3. **Taxes & Duties:** The price indicated in 'Annexure-I' is including all applicable taxes & duties.

4. **Materials:** Materials to be used for the works shall be provided by the contractor as per specific brand mentioned subject to the acceptance of the Engineer-in-charge.

5. **Tool & Plants:** The contractor shall arrange the Tools & Plants required for execution of work.

6. **The Corporation bears no** responsibility whatsoever towards the contractor's personnel for any loss /damage caused by any accident during the works. For any such eventuality the responsibility lies solely on the contractor.

7. **The contractor shall** be solely responsible for arranging adequate safety of his personnel while at work and adhere to relevant safety regulations.

8. **The Contractor shall** ensure full compliance to various laws and statutory Regulation to the extent applicable.

9. **Completion Period:** The works shall be completed within 07 (seven) days from the date of handing over the site.

10. **Paying authority:** The DGM(F&A), PHEP, NEEPCO Ltd., Doimukh, Arunachal Pradesh.

Contd.

11. Engineer-in Charge : The DM(E/M), PH&SY(O&M), PHEP, NEEPCO Ltd., Doimukh, Arunachal Pradesh.

You are requested to start the work in consultation with Engineer-in Charge and attend this office along with a Non-judicial Stamp Paper of Rs. 20.00 (Rupees twenty) only within 3(three) days from the issue of this work order for signing of formal agreement in NEEPCO F-2 form.

Thanking you

Yours faithfully,

Manager (E/M),
PH&SY(O&M), PHEP

Memo No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2021-22/37-41 dtd. 25.05.2021

Copy to :

1. The HOP, PHEP, NEEPCO LTD, Arunachal Pradesh for kind information. This has the reference of his approval conveyed vide U.O. No. 135 dtd. 24.05.2021
2. The DGM (E/M), PH&SY(O&M), PHEP, NEEPCO Ltd., Arunachal Pradesh for kind information please.
3. The DGM (Fin), F&A, PHEP, NEEPCO Ltd., Arunachal Pradesh for information & necessary action. This has the reference of finance concurrence conveyed vide U.O. No. 39 dtd. 17.05.2021
4. The DGM (C), Vig. Wing, PHEP, NEEPCO Ltd., Arunachal Pradesh for information.
5. The DM(E/M), PH&SY(O&M), PHEP, NEEPCO Ltd., Arunachal Pradesh for information & necessary action.

25/5/21

Manager (E/M),
PH&SY(O&M), PHEP

ANNEXURE-I

Sl. No.	Description of item	Unit	Qnty.	Rate	Amount
1	Wiring for light point for point wiring for point controlled by one switch with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / concealed medium class PVC conduit, with modular switch, modular plate and flat top metal box with earthing 4/6 mm dia 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc as required				
a)	Group A	Per point	20	332.00	6640.00
b)	Group B	do	30	1318.00	39540.00
c)	Group C	do	30	1267.00	38010.00
2	Wiring for two control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / concealed medium class PVC conduit 2 way control switch modular plate suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc as required	Per point	2	1354.00	2708.00
3	Wiring for power plug with 3X4 sq mm FRLS PVC insulated copper conductor single core cable in surface/concealed medium class PVC conduit alongwith 16 A sq mm FRLS PVC insulated copper conductor cable from plate to load earthing as required	Mtrs	184	260.00	47840.00
4	Wiring for circuit wiring alongwith earth lead with the following type of FRLS PVC insulated copper conductor single core cable in surface/concealed medium class PVC conduit as required				
a)	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Mtr.	1033	217.00	224161.00
b)	2 X 6 sq mm + 1 X 6 sq. mm earth wire	Mtr.	69	324.00	22032.00
5	Supplying and fixing following modular switch socket on the existing modular plate & switch less modular connection but including modular plate etc as required				
a)	5/6 amps switch	Each	94	110.00	10340.00
b)	2 way 5/6 amps switch	Each	2	160.00	320.00
c)	15/16 amp switch	Each	30	172.00	5160.00
d)	5 pin 5/6 amp socket outlet	Each	20	144.00	2880.00
e)	6 pin 15/16 amp socket outlet	Each	20	227.00	4540.00
f)	Bell push	Each	4	164.00	656.00
6	Supplying and fixing call bell (push) switch for single phase, 230 volts complete as required	Each	4	120.00	480.00
7	Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc as required	Each	74	84.00	6216.00
8	Supplying and fixing brass bedded angle holders including connection etc as required	Each	30	152.00	5472.00
9	Installation, testing and commissioning of one watt fluorescent fitting / compact fluorescent (Standard) fittings of all types complete with all accessories and lamp etc. directly on ceiling/ wall including connections with 1.5 sq. mm FRLS PVC insulated copper conductor, angle iron hook and earthing etc as required	Each	20	218.00	4360.00
10	Supplying and fixing and commissioning of ceiling fan including wiring with 1.5 sq. mm FRLS PVC insulated copper conductor, single core cable etc as required	Each	12	222.00	2664.00

11	Supplying and fixing standard type electronic fan regulator on the existing readymade plate switch box including connecting the fan excluding modular plate etc. as required	Each	12	445.00	5340.00
12	Installation of exhaust fan in the existing opening including making good the damage, connection, testing, commissioning etc. as required a) Upto 450 mm sweep	Each	8	472.00	3776.00
13	Supplying and fixing following rating triple pole, 415 volts isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required a) 100 amps.	Each	4	1361.00	5444.00
14	Supplying and fixing following way horizontal type three pole and neutral sheet steel, MCB distribution board, 415 V, on surface/ recess complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections powder painted including earthing etc. as required. (but without MCB/RCCB/Isolator) a) 4+12 way Single door	Each	4	3988.00	15952.00
15	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, 'C' curve, miniature circuit breaker suitable for industrial mod of following poles in the existing MCB DB complete with connections, testing and commissioned etc. as required. a) 10 Amps, Single pole b) 20 Amps, Single pole	Each Each	24 20	259.00 259.00	6216.00 5180.00
16	Supplying, installing on wall, testing and commissioning of following capacity 3 phase 4 wire 415 volts, 50Hz A.C. supply with enclosure having IP-54 rating after fixing the tap off boxes and all accessories made of 1.5mm thick steel sheet duly powder coated in convenient sections complete with 4 Nos aluminium bus bars having current density of 130 A/ sq cm at nominal current rating, including, GI clamping brackets, angle iron bracket, steel fasteners, connecting to earthing system etc. as required a) 200 Amps, 4 Way bus bar chamber	Each	1	9686.00	9686.00
17	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required	Set	1	8080.00	8080.00
18	Supplying and laying 8 SWG G.I. wire at 0.50 metre below ground level for conductor earth electrode, including connections termination with GI thimble etc. as required	Mtrs	30	57.00	1710.00
19	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required a) 'X' mm dia (gl material PVC conduit	Mtrs	200	120.00	24000.00
20	Supplying and fixing following size Surface Mounting Plastic Boxes for modular switches in surface etc as required a) 1 or 2 Module (75mmX75mm) b) 4 Module (100mmX75mm) c) 6 Module (200mmX75mm) d) 8 Module (125mmX125mm) e) 12 Module (250mmX150mm)	Each Each Each Each Each	2 22 8 4 8	55.00 68.00 104.00 145.00 174.00	110.00 1496.00 832.00 580.00 1392.00

21	Supplying and fixing Aluminium Modular Anodised plate on existing switchboard after removal of existing modular plates/ boards etc. as required				
a)	1 or 2 Module (75mmX75mm)	Each	2	65.00	130.00
b)	3 Module (100mmX75mm)	Each	22	87.00	1914.00
c)	6 Module (200mmX75mm)	Each	8	143.00	1144.00
d)	8 Module (125mmX125mm)	Each	4	188.00	752.00
e)	12 Module (200mmX150mm)	Each	8	227.00	1816.00
22	Decorative ultra slim round profile LED lighting fixture with extruded polycarbonate diffuser and end caps, energy efficient ready to use pack	Each	20	395.00	7900.00
23	Supply & fixing of 15 watt LED bulb in existing holder/single holder	Each	39	390.00	14040.00
24	Supply of Ceiling Fan energy Saving models No LD-40 5" colour Brown sweep- 1200mm, Make Havells	Each	12	4069.00	48828.00
25	Supply of Ventilating Fan Exhaust Fan, models No Ventil Air DX 200mm, Make- Havells	Each	8	2340.00	18720.00
				Total Rs.	610760.00
26	Add Labour cess @1% on above Rs.				Included
27	Add GST @ 18% on Sl. No. 1 to 25 above Rs.				included
28				Sub Total Rs.	610760.00
29	Less Negotiated amount @ 6.28% on above Rs.				42092.00
30				Gross Total Rs.	568668.00
31	(Rupees five lakhs sixty eight thousand & sixty eight only) including all applicable taxes & duties				

Manager(T&D)
PH&SY(O&M)

Completion Certificate

This is to certify that the works of "Permanent internal wiring & electrification of newly constructed Qtr. No.-A-3 at NEEPCO Colony, Sopo, Dist-Papum Pare, Arunachal Pradesh" vide Work Order No. NEEPCO/PHEP/ PH&SY(O&M)/T-22/2021-22/36 dtd. 25.05.2021 carried out by M/S Ragi Enterprise, Doimukh has been completed on 31.05.2021 as per our specifications with full satisfaction within the stipulated period.

No T&P was issued to the contractor against this work. The site has been handed over to the contractor on 26.05.2021.

Manager(E/M)
PH&SY(O&M)

Dy. Manager(E/M)
PH&SY(O&M)

(2021-22) (29)

ISO: 9001, 14001
& OHSAS: 18001

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. of India Enterprise)
PH&SY(O&M), PHEP, DOIMUKH/SOPO, ARUNACHAL PRADESH

No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2021-22/ 42 dtd. 28.05.2021

To,

M/S Ragi Enterprise,
Doimukh, Dist.: Papum Pare,
Arunachal Pradesh,
Pin-791112

Sub: Work order for "Permanent internal wiring & electrification of Qtr. No. A-4 at NEEPCO colony, Sopo, PHEP, Arunachal Pradesh".

Ref.: 1. Limited Tender No. NEEPCO/PHEP/PH&SY/T-22/2020-21/05 dtd. 28.01.2021
2. Minutes of Negotiating meeting dtd. 06.04.2021

Dear Sir(s),

With reference to the above, the Pare Hydro Electric Project, NEEPCO pleased to place this work order for "Permanent internal wiring & electrification of Qtr. No. A-4 at NEEPCO colony, Sopo, PHEP, Arunachal Pradesh" as per the 'Items & Prices' indicated in 'ANNEXURE-I' enclosed herewith under terms and conditions stated below.

Terms & conditions:

1. **Prices:** - The total contract value is Rs. 5,68,068.00 including all applicable taxes & duties and shall remain FIRM till completion of the work in full satisfaction.
2. **Payment terms**: - 100 % payment shall be released on successful commissioning of the work. The Contractor shall submit GST Tax invoice in triplicate along with latest EPF Challan paid for his employees for release of payment.
3. **Taxes & Duties**: The price indicated in 'Annexure-I' is including all applicable taxes & duties.
4. **Materials**: Materials to be used for the works shall be provided by the contractor as per specific brand mentioned subject to the acceptance of the Engineer-in-charge.
5. **Tool & Plants**: The contractor shall arrange the Tools & Plants required for execution of work.
6. **The Corporation bears no** responsibility whatsoever towards the contractor's personnel for any loss /damage caused by any accident during the works. For any such eventuality the responsibility lies solely on the contractor.
7. **The contractor shall** be solely responsible for arranging adequate safety of his personnel while at work and adhere to relevant safety regulations.
8. **The Contractor shall** ensure full compliance to various laws and statutory Regulation to the extent applicable.
9. **Completion Period**: The works shall be completed within 07 (seven) days from the date of handing over the site.
10. **Paying authority:** The DGM(F&A), PHEP, NEEPCO Ltd., Doimukh, Arunachal Pradesh.

Contd.

11. **Engineer-in Charge** : The DM(E/M), PH&SY(O&M), PHEP, NEEPCO Ltd., Doimukh, Arunachal Pradesh.

You are requested to start the work in consultation with Engineer-in Charge and attend this office along with a Non-judicial Stamp Paper of Rs. 20.00 (Rupees twenty) only within 3(three) days from the issue of this work order for signing of formal agreement in NEEPCO F-2 form.

Thanking you

Yours faithfully,

28/5/21

Manager (E/M),
PH&SY(O&M), PHEP

Memo No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2021-22/43-47 dtd. 28.05.2021

Copy to :

1. The HOP, PHEP, NEEPCO LTD, Arunachal Pradesh for kind information. This has the reference of his approval conveyed vide U.O. No. 134 dtd. 24.05.2021
2. The DGM (E/M), PH&SY(O&M), PHEP, NEEPCO Ltd , Arunachal Pradesh for kind information please.
3. The DGM (Fin), F&A, PHEP, NEEPCO Ltd , Arunachal Pradesh for information & necessary action. This has the reference of finance concurrence conveyed vide U.O. No. 40 dtd. 17.05.2021
4. The DGM (C), Vig. Wing, PHEP, NEEPCO Ltd., Arunachal Pradesh for information.
5. The DM(E/M), PH&SY(O&M), PHEP, NEEPCO Ltd., Arunachal Pradesh for information & necessary action.

28/5/21

Manager (E/M),
PH&SY(O&M), PHEP

ANNEXURE-I

Sl. No.	Description of item	Unit	Qnty.	Rate	Amount
1	Wiring for light point, fan point, call bell point and bell push point with 1.5 sq mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit with modular switch modular plate, socket of two amp rating, fan point with 1.5 sq mm FRLS PVC insulated copper conductor single core cable etc as required				
a)	Group A	For point	20	932.00	18640.00
b)	Group B	do	39	1016.00	39640.00
c)	Group C	do	30	1287.00	38610.00
2	Wiring for tube control light point with 1.5 sq mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate suitable GI box and earthing tin point with 1.5 sq mm FRLS PVC insulated copper conductor single core cable etc as required	Per point	2	1374.00	2748.00
3	Wiring for power plug with 2X4 sq mm and FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit alongwith 1 No. 4 sq mm FRLS PVC insulated copper conductor single core cable in the conduit as required	Kilos	164	289.00	47449.00
4	Wiring for circuit wherein wiring is provided with any one the following sizes of FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit as required				
a)	2 X 2.5 sq mm + 1 X 2.5 sq mm earthwire	Mtrs	1032	217.00	223944.00
b)	2 X 4 sq mm + 1 X 4 sq mm earthwire	Mtrs	66	334.00	22044.00
5	Supplying and fixing following modular switch socket on the existing modular plate & switch box including connections but excluding modular plate etc as required				
a)	5/6 amps switch	Each	54	110.00	10340.00
b)	2 way 5/6 amps switch	Each	2	160.00	320.00
c)	15/16 amp socket	Each	20	172.00	3440.00
d)	3 pin 5/6 amp socket outlet	Each	20	144.00	2880.00
e)	6 pin 15/16 amp socket outlet	Each	20	227.00	4540.00
f)	Bell push	Each	4	164.00	656.00
6	Supplying and fixing call bell buzzer suitable for single phase 230 volts, complete as required	Each	4	120.00	480.00
7	Supplying and fixing 3 pin 5 amp ceiling rose on the existing junction box/ wooden block including connection etc as required	Each	74	84.00	6216.00
8	Supplying and fixing metal cutout 5/6amp with bakelite including connection etc as required	Each	38	152.00	5472.00
9	Installation, testing and commissioning of DP sand thermosoft MCB / switchgear fed/ground through LT 3 stage of all types complete with all accessories and including etc. directly on ceiling wall including cutting holes with 1.5 sq mm FRLS PVC insulated copper conductor single core cable and earthing etc as required	Point	20	219.00	4380.00
10	Supplying and fixing of earthing with 2.5 mtrs long charcoal / coke including excavation in all types of soil for earthpit of standard depth 3 mtrs and width 60 cms with 1.5 sq mm FRLS PVC insulated copper conductor single core cable etc as required	Each	12	282.00	3384.00

11	Supplying and fixing crompton type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	Each	12	449.00	5340.00
12	Installation of exhaust fan in the existing opening including making good the damage, connection, testing, commissioning etc. as required.				
a)	Upto 450 mm sweep	Each	8	472.00	3776.00
13	Supplying and fixing following rating four pole, 415 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	100 amps	Each	4	1361.00	5444.00
14	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, as surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
a)	4+12 way, Single door	Each	4	3988.00	15952.00
15	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, 'C' curve, miniature circuit breaker suitable for inductive load of following poles in the existing B.E.S DB complete with connections, testing and commissioning etc. as required.				
a)	10 Amps, Single pole	Each	24	259.00	6216.00
b)	20 Amps, Single pole	Each	20	259.00	5180.00
16	Supplying, installing on wall, testing and commissioning of following capacity, 3 phase 4 wire 415 volts, 50Hz A.C. supply with enclosure having IP-54 rating after fixing the top off boxes and all accessories, made of 1.6mm thick steel sheet duly powder coated in convenient sections complete with 4 Nos. aluminium bus bars having current density of 130 A/ sq.cm at nominal current rating, insulator, GI clamping brackets, angle iron bracket, steel fasteners, connecting to earthing system etc. as required.				
a)	200 Amps, 4 Way bus-bar chamber	Each	1	9686.00	9686.00
17	Earthing with GI earth plate 600 mm X 600 mm X 6 mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	Set	1	8080.00	8080.00
18	Supplying and laying 6 SWG G.I. wire at 0.50 metre below ground level for conductor earth electrode, including connector/ termination with GI thimble etc. as required.	Mtrs.	30	57.00	1710.00
19	Supplying and fixing of following size of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.				
a)	32 mm dia ISI marked PVC conduit	Mtrs.	200	120.00	24000.00
20	Supplying and fixing following size Surface Mounting Plastic Boxes for modular switches in surface etc. as required.				
a)	1 or 2 Module (75mmX75mm)	Each	2	55.00	110.00
b)	3 Module (150mmX75mm)	Each	22	68.00	1496.00
c)	6 Module (250mmX75mm)	Each	8	104.00	832.00
d)	8 Module (125mmX125mm)	Each	4	145.00	580.00
e)	12 Module (250mmX150mm)	Each	8	174.00	1392.00

21	Supplying and fixing Housing Modular complete pole set moulded made of plastic opaque etc as required				
a)	1 or 2 Module (75mmX75mm)	Each	2	65.00	130.00
b)	3 Module (100mmX75mm)	Each	22	87.00	1914.00
c)	6 Module (200mmX75mm)	Each	8	143.00	1144.00
d)	8 Module (275mmX125mm)	Each	4	188.00	752.00
e)	12 Module (200mmX150mm)	Each	8	227.00	1816.00
22	Decorative ultra slim round profile LED lighting fixture with extruded polycarbonate, continuous dimmable energy efficient ready to use, work	Each	20	395.00	7900.00
23	Supply & fixing of 15 watt LED Lamp on existing bulkhead/angle holder	Each	36	390.00	14040.00
24	Supply of Ceiling Fan energy Saving models No. FS 40 3", colour Brown, sweep 1200mm Make Havells	Each	12	4069.00	48828.00
25	Supply of Ventilating Fan(Exhaust Fan) models No.Verdi Air DX 250mm Make Havells	Each	8	2340.00	18720.00
26				Total Rs.	610760.00
27				Add Extra @ 0% on Gross on above Rs	Included
28				Add GST @ 18% on Sl. No. 1 to 19 above Rs	Included
29				Sub Total Rs.	610760.00
30				Less Negotiated amount @ 6.96% on above Rs	42502.00
31				Gross Total Rs.	568258.00
	(Rupees five lakhs sixty eight thousand & two fifty eight) only including all applicable taxes & duties.				

Manager(E/M)
PH&SY(O&M)

Completion Certificate

This is to certify that the works of "Permanent internal wiring & electrification of newly constructed Qtr No.-A-4 at NEEPCO Colony, Sopo, Dist-Papum Pare, Arunachal Pradesh" vide Work Order No. NEEPCO/PHEP/ PH&SY(O&M)/T-22/2021-22/42 did. 28.05.2021 carried out by M/S Ragi Enterprise, Doimukh has been completed on 04.06.2021 as per our specifications with full satisfaction within the stipulated period.

No T&P was issued to the contractor against this work. The site has been handed over to the contractor on 29.05.2021.

Manager(E/M)
PH&SY(O&M)

Dy. Manager(E/M)
PH&SY(O&M)

(2021-22) -(30)

North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ,E-Mail

Purchase Order-3700001061 / Dt : 28.10.2021

To,	
Vendor Name	ROBIN ENTERPRISE
Vendor Code	101398
Address	JAMPA. JAMPA,- 791112 Arunachal Pradesh, India
Contact No	
Email ID	
PAN No.	AXPPR1780C
GSTIN No.	12AXPPR1780C2ZH

Sub: Work order for permanent internal wiring & electrification of Qtr. No. C-Type-2 at NEEPCO Colony, Sopo

Ref: 1. Limited Tender No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2020-21/10 dtd. 13.08.2021
2. Minutes of Negotiation meeting dtd. 20.10.2021

Dear Sir/Madam,

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	20000359	Wiring light/fan/exhaust fan/call bell Pt.GI/A	38.000	P	Basic Price CGST % SGST % Total	814.70 9.00% 9.00%	30,958.60 2,786.28 2,786.28 36,531.16
10.2	20000379	Supplying & fixing single holder	75.000	NO	Basic Price CGST % SGST % Total	132.94 9.00% 9.00%	9,970.50 897.35 897.35 11,765.20
10.3	20000380	Install of exhaust fan upto 400MM sweep	12.000	NO	Basic Price CGST % SGST % Total	412.45 9.00% 9.00%	4,949.40 445.45 445.45 5,840.30
10.4	20000390	Wiring light/fan/exhaust fan/call bell Pt.GI	50.000	P	Basic Price CGST % SGST % Total	969.69 9.00% 9.00%	48,484.50 4,363.61 4,363.61 57,211.72
10.5	20000395	Sup & fix MCB DB 4+1Double Single door	1.000	NO	Basic Price CGST % SGST % Total	4,196.10 9.00% 9.00%	96,786.72 1,510.53 1,510.53 19,806.90
10.6	20000391	S.p & fix 16A MCB. Single pole	30.000	NO	Basic Price CGST % SGST % Total	226.11 9.00% 9.00%	8,139.96 732.60 732.60 9,605.16
10.7	20000392	Sup & fix 30A MCB. Single pole	36.000	NO	Basic Price CGST % SGST % Total	226.11 9.00% 9.00%	8,139.96 732.60 732.60 9,605.16
10.8	20000406	Sup & fix socket in MCB DB 100 A SP	4.000	NO	Basic Price CGST % SGST % Total	1,189.05 9.00% 9.00%	4,756.20 428.05 428.05 5,612.30

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.9	20000407	Sup, instal bus-bar cham: 200 A, 4 Way	1.000	NO	Basic Price CGST % SGST % Total	8,466.19 9.00% 9.00%	8,466.19 761.96 761.96 9,990.11
10.10	20000409	Earth GI earth plate 600 mmX600 mmX6 mm	1.000	SET	Basic Price CGST % SGST % Total	7,062.93 9.00% 9.00%	7,062.93 635.67 635.67 8,334.27
10.11	20000410	Supplying and laying 6 SWG G.I. wire	30.000	M	Basic Price CGST % SGST % Total	48.99 9.00% 9.00%	1,469.70 132.30 132.30 1,734.30
10.12	20000360	Supp & fix mod switch socket 2 way 6 A	2.000	NO	Basic Price CGST % SGST % Total	130.74 9.00% 9.00%	279.48 25.16 25.16 329.80
10.13	20000411	Sup & instal of 1200 mm sweep coil fan	20.000	NO	Basic Price CGST % SGST % Total	3,054.24 9.00% 9.00%	61,084.80 5,497.64 5,497.64 72,080.08
10.14	20000412	Supp & Ir & fix Plast Box 1or2 Module	2.000	NO	Basic Price CGST % SGST % Total	68.62 9.00% 9.00%	137.24 0.00 0.00 137.24
10.15	20000413	Supp & Ir & fix Plast Box 3 Module	38.000	NO	Basic Price CGST % SGST % Total	81.00 9.00% 9.00%	3,078.00 0.00 0.00 3,078.00
10.16	20000351	Wiring light/fan/exhaust/ bell PVC/C	22.000	P	Basic Price CGST % SGST % Total	1,124.89 9.00% 9.00%	24,747.58 2,227.29 2,227.29 29,202.16
10.17	20000414	Supp & Ir & fix Plast Box 6 Module	16.000	NO	Basic Price CGST % SGST % Total	120.37 9.00% 9.00%	1,925.92 0.00 0.00 1,925.92
10.18	20000415	Supp & Ir & fix Plast Box 8 Module	12.000	NO	Basic Price CGST % SGST % Total	136.12 9.00% 9.00%	1,633.44 0.00 0.00 1,633.44
10.19	20000416	Supp & Ir & fix Plast Box 12 Module	4.000	NO	Basic Price CGST % SGST % Total	186.75 9.00% 9.00%	747.00 0.00 0.00 747.00
10.20	20000417	Sup & fix Mod comb plate 1 or 2 Module	2.000	NO	Basic Price CGST % SGST % Total	81.00 9.00% 9.00%	162.00 0.00 0.00 162.00
10.21	20000418	Sup & fix of Mod comb plate 3 Module	38.000	NO	Basic Price CGST % SGST % Total	94.50 9.00% 9.00%	3,591.00 0.00 0.00 3,591.00
10.22	20000419	Sup & fix of Mod comb plate 6 Module	16.000	NO	Basic Price CGST % SGST % Total	164.25 9.00% 9.00%	2,628.00 0.00 0.00 2,628.00
10.23	20000370	Supp & fix mod switch/ socket 20 amps	36.000	NO	Basic Price CGST % SGST % Total	149.98 9.00% 9.00%	5,399.28 485.94 485.94 6,371.16

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.24	20000420	Sup & fix of Mod comb plate:8 Module	12.000	NO	Basic Price CGST % SGST % Total	216.00 9.00% 9.00%	2,592.00 0.00 0.00 2,592.00
10.25	20000421	Sup & fix of Mod comb plate:12 Module	4.000	NO	Basic Price CGST % SGST % Total	249.75 9.00% 9.00%	999.00 0.00 0.00 999.00
10.26	20000423	Sup & fit Vent Fan 200 mm Hi Speed	12.000	NO	Basic Price CGST % SGST % Total	2,131.87 9.00% 9.00%	25,582.44 0.00 0.00 25,582.44
10.27	20000424	Sup & fit & fixing of 15 watt LED lamp	75.000	NO	Basic Price CGST % SGST % Total	337.50 9.00% 9.00%	25,312.50 0.00 0.00 25,312.50
10.28	20000362	Wiring for twin control light point	2.000	P	Basic Price CGST % SGST % Total	1,201.02 9.00% 9.00%	2,402.04 216.19 216.19 2,834.42
10.29	20000363	Wir pow/plug 2X4 sq.mm+ 1X4 sq.mm E/W	400.000	M	Basic Price CGST % SGST % Total	227.25 9.00% 9.00%	90,900.00 8,181.00 8,181.00 107,262.00
10.30	20000364	Wir ckt/submain 2X2.5sq.mm+ 1X2.5sqmmE/W	434.000	M	Basic Price CGST % SGST % Total	189.46 9.00% 9.00%	82,255.64 7,412.03 7,412.03 97,179.90
10.31	20000366	Wir ckt/submain 2X6sq.mm+ 1X6 sq.mm E/W	67.000	M	Basic Price CGST % SGST % Total	282.92 9.00% 9.00%	18,955.64 1,706.01 1,706.01 22,367.66
10.32	20000368	Supp & fix mod switch/ socket /6 amps	145.000	NO	Basic Price CGST % SGST % Total	96.56 9.00% 9.00%	14,004.19 1,260.37 1,260.37 16,524.84
10.33	20000371	Supp & fix mod switch/ socket /6 pin 6 A	32.000	NO	Basic Price CGST % SGST % Total	126.12 9.00% 9.00%	4,035.84 363.23 363.23 4,762.30
10.34	20000372	Sup & fix mod switch/ socket /5 pin 20 A	36.000	NO	Basic Price CGST % SGST % Total	196.84 9.00% 9.00%	7,158.24 644.25 644.25 8448.74
10.35	20000373	Supp & fix mod switch/ sock 6 A Bellpush	4.000	NO	Basic Price CGST % SGST % Total	143.17 9.00% 9.00%	572.68 51.55 51.55 675.78
10.36	20000375	Sup & fix PVC cas cap 32X12mm dia	492.000	M	Basic Price CGST % SGST % Total	104.53 9.00% 9.00%	51,428.76 4,628.59 4,628.59 60,685.94
10.37	20000377	Supplying and fixing call bell/ buzzer	4.000	NO	Basic Price CGST % SGST % Total	104.53 9.00% 9.00%	418.12 37.64 37.64 493.40
10.38	20000378	Supplying and fixing 5 amps ceiling rose	33.000	NO	Basic Price CGST % SGST % Total	73.85 9.00% 9.00%	2,437.05 219.34 219.34 2,875.73

	Total Basic Price	6,79,783.05
	Total CGST %	46,025.64
	Total SGST %	46,025.64
	Total PO Val.	6,71,834.33

SIX LAKH SEVENTY ONE THOUSAND EIGHT HUNDRED THIRTY FOUR Rupees THIRTY THREE Paise Only

TERMS AND CONDITIONS

1. Scope:

2. Value:

Rs. 671834.00 including GST & Labour Cess

3. Price Basis:

4. Taxes:

Included all applicable taxes & duties

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

Within 30 days from the date of handing over of site.

7. Consignee (Storage Location address) /Engineer in-charge:

Dy. Manager (E/M), PH&SY(O&M)

8. Payment Terms:

50% admisssible payment will be release after successful commissioning of the work and another 10% will be deducted from the bill in lieu of security deposit and shall be released after completion of warranty period

9. Paying Authority:

DGM(Fin), PHPS

10. Guarantee/Warranty:

6(six) months from the date of completion of work.

11. Penalty/Liquidated Damages:

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : PRAKASH KHANIKAR
Designation : DY. MANAGER(E/M), PH&SY(O&M)

Mobile No :
Email ID :

Completion Certificate

This is to certify that the works of "Permanent internal wiring & electrification of Qtr. No. C-Type--2 at NEEPCO Colony, Sopo, Pare HEP, Arunachal Pradesh" vide Work Order No. NEEPCO/PHEP/ PH&SY(O&M)/T-22/2021-22/228 dtd. 28.10.2021 carried out by M/S Robin Enterprise., Jampa, Dist- Papum Pare, Arunachal Pradesh has been completed on 03.12.2021 as per our specifications with full satisfaction within the stipulated period.

The site has been handed over to the contractor on 08.11.2021. No T&P was issued to the contractor against this work.

Manager(E/M)
PH&SY(O&M)

Dy. Manager(E/M)
PH&SY(O&M)

~501~

(2021-22) (31)

North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700001027 / Dt : 28.10.2021

To,

Vendor Name	:	ROBIN ENTERPRISE
Vendor Code	:	101398
Address	:	JAMPA
	:	JAMPA.- 791112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	AXPPR1780C
GSTIN No.	:	12AXPPR1780C2ZH

Sub: Work order for Permanent Internal Wiring & Electrification of Qtr. No. C-Type-1 at NEEPCO Colony, Sopo.

Ref: 1. Limited Tender No. NEEPCO/PHEP/PH&SY(O&M)/T-22/2020-21/09 dtd. 12.08.2021
2. Minutes of Negotiateting Meeting dtd. 20.10.2021

Dear Sir/Madam.
Dear Sir,

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	20000358	Wiring light/fan/ex fan/call bell P/D/A	38.000	P	Basic Price	814.70	30,958.60
					CGST %	9.00%	2,786.28
					SGST %	9.00%	2,786.28
					Total		38,531.16
10.2	20000368	Supp & fix mod switch/ socket :2 way 6 A	2.000	NO	Basic Price	139.74	279.48
					CGST %	9.00%	25.16
					SGST %	9.00%	25.16
					Total		329.80
10.3	20000370	Supp & fix mod switch/ socket :20 amps	36.000	NO	Basic Price	149.90	5,396.28
					CGST %	9.00%	485.64
					SGST %	9.00%	485.64
					Total		6,371.16
10.4	20000371	Supp & fix mod switch/ socket :5 pin 6 A	32.000	NO	Basic Price	128.12	4,035.84
					CGST %	9.00%	363.23
					SGST %	9.00%	363.23
					Total		4,762.30
10.5	20000372	Sup & fix mod switch/ socket :5 pin 20 A	36.000	NO	Basic Price	198.84	7,158.24
					CGST %	9.00%	644.25
					SGST %	9.00%	644.25
					Total		8,446.74
10.6	20000373	Supp & fix mod switch/ sock :6 A Bellpush	4.000	NO	Basic Price	143.17	572.68
					CGST %	9.00%	51.55
					SGST %	9.00%	51.55
					Total		675.78
10.7	20000375	Sup & fix PVC cas cap:12X12mm dia	492.000	M	Basic Price	104.53	51,428.76
					CGST %	9.00%	4,628.59
					SGST %	9.00%	4,628.59
					Total		60,685.94
10.8	20000377	Supplying and fixing call bell buzzer	4.000	NO	Basic Price	104.53	418.12
					CGST %	9.00%	37.64
					SGST %	9.00%	37.64
					Total		493.40

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.9	20000378	Supplying and fixing 5 amps ceiling rose	33.000	NO	Basic Price	73.85	2,437.05
					CGST %	9.00%	219.34
					SGST %	9.00%	219.34
					Total		2,875.73
10.10	20000379	Supplying & fixing angle holder	75.000	NO	Basic Price	132.94	9,970.50
					CGST %	9.00%	897.35
					SGST %	9.00%	897.35
					Total		11,765.20
10.11	20000380	Install of exhaust fan upto 400MM sweep	12.000	NO	Basic Price	412.45	4,949.40
					CGST %	9.00%	445.45
					SGST %	9.00%	445.45
					Total		5,840.30
10.12	20000360	Wiring light/fan/ex fan/call bell Pt.Gr.B	50.000	P	Basic Price	889.69	44,484.50
					CGST %	9.00%	4,003.61
					SGST %	9.00%	4,003.61
					Total		52,491.72
10.13	20000385	Sup & fix MCB D/B 4+18way Single door	4.000	NO	Basic Price	4,196.18	16,784.72
					CGST %	9.00%	1,510.63
					SGST %	9.00%	1,510.63
					Total		19,805.98
10.14	20000391	Sup & fix 10A MCB. Single pole	36.000	NO	Basic Price	226.11	8,139.96
					CGST %	9.00%	732.60
					SGST %	9.00%	732.60
					Total		9,605.16
10.15	20000392	Sup & fix 20A MCB. Single pole	36.000	NO	Basic Price	226.11	8,139.96
					CGST %	9.00%	732.60
					SGST %	9.00%	732.60
					Total		9,605.16
10.16	20000405	Sup & fix isolat in MCB DB 100 A, 4P	4.000	NO	Basic Price	1,189.65	4,758.60
					CGST %	9.00%	428.28
					SGST %	9.00%	428.28
					Total		5,615.16
10.17	20000407	Sup. instal bus-bar chamc 200 A, 4 Way	1.000	NO	Basic Price	8,466.19	8,466.19
					CGST %	9.00%	761.96
					SGST %	9.00%	761.96
					Total		9,990.11
10.18	20000409	Earth GI earth plate 600 mmX600 mmX6 mm	1.000	SET	Basic Price	7,062.93	7,062.93
					CGST %	9.00%	635.67
					SGST %	9.00%	635.67
					Total		8,334.27
10.19	20000410	Supplying and laying 6 SWG G.I. wire	30.000	M	Basic Price	49.99	1,499.70
					CGST %	9.00%	134.98
					SGST %	9.00%	134.98
					Total		1,769.66
10.20	20000411	Sup & instal of 1200 mm sweep coil fan	20.000	NO	Basic Price	3,054.24	61,084.80
					CGST %	9.00%	5,497.64
					SGST %	9.00%	5,497.64
					Total		72,080.08
10.21	20000412	Supp & fit & fix Plast Box 1or2 Module	2.000	NO	Basic Price	68.62	137.24
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		137.24
10.22	20000413	Supp & fit & fix Plast Box 3 Module	38.000	NO	Basic Price	81.00	3,078.00
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		3,078.00
10.23	20000301	Wiring light/fan/ex fan/call bell Pt.Gr.C	22.000	P	Basic Price	1,124.89	24,747.58
					CGST %	9.00%	2,227.29
					SGST %	9.00%	2,227.29
					Total		29,202.16

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.24	20000414	Supp & fit & fix Plast Box 6 Module	16.000	NO	Basic Price	120.37	1,925.92
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		1,925.92
10.25	20000415	Supp & fit & fix Plast Box 8 Module	12.000	NO	Basic Price	136.12	1,633.44
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		1,633.44
10.26	20000416	Supp & fit & fix Plast Box:12 Module	4.000	NO	Basic Price	186.75	747.00
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		747.00
10.27	20000417	Sup & fix Mod comb plate:1 or 2 Module	2.000	NO	Basic Price	81.00	162.00
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		162.00
10.28	20000418	Sup & fix of Mod comb plate: 3 Module	38.000	NO	Basic Price	94.80	3,591.00
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		3,591.00
10.29	20000419	Sup & fix of Mod comb plate 6 Module	16.000	NO	Basic Price	164.25	2,628.00
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		2,628.00
10.30	20000420	Sup & fix of Mod comb plate:8 Module	12.000	NO	Basic Price	216.00	2,592.00
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		2,592.00
10.31	20000421	Sup & fix of Mod comb plate:12 Module	4.000	NO	Basic Price	249.75	999.00
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		999.00
10.32	20000423	Sup & fit Vent Fan 300 mm Hi Speed	12.000	NO	Basic Price	2,131.87	25,582.44
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		25,582.44
10.33	20000424	Sup & fit & fixing of 15 watt LED lamp	75.000	NO	Basic Price	337.50	25,312.50
					CGST %	9.00%	0.00
					SGST %	9.00%	0.00
					Total		25,312.50
10.34	20000352	Wiring for twin control light point	2.000	P	Basic Price	1,201.02	2,402.04
					CGST %	9.00%	216.19
					SGST %	9.00%	216.19
					Total		2,834.42
10.35	20000353	Wir power:2X4 sq mm+1X4 sq.mm E/W	400.000	P M	Basic Price	227.25	90,900.00
					CGST %	9.00%	8,181.00
					SGST %	9.00%	8,181.00
					Total		1,07,262.00
10.36	20000354	Wir ckt/submain 2X7.5sq.mm+1X2.5sqmmE/W	434.000	M	Basic Price	189.76	82,356.84
					CGST %	9.00%	7,412.03
					SGST %	9.00%	7,412.03
					Total		97,179.90
10.37	20000355	Wir ckt/submain :2X6sq.mm+1X6 sq.mm E/W	67.000	M	Basic Price	282.92	18,955.64
					CGST %	9.00%	1,706.01
					SGST %	9.00%	1,706.01
					Total		22,367.66
10.38	20000368	Supp & fix mod switch/ socket :6 amps	145.000	NO	Basic Price	96.58	14,004.10
					CGST %	9.00%	1,260.37
					SGST %	9.00%	1,260.37
					Total		16,524.84

	Total Basic Price	5,78,763.00
	Total CGST %	46,025.64
	Total SGST %	46,025.64
	Total PO Val.	6,71,834.33

SIX LAKH SEVENTY ONE THOUSAND EIGHT HUNDRED THIRTY FOUR Rupees THIRTY THREE Paise Only

TERMS AND CONDITIONS

1. Scope:

2. Value:

Rs. 6,71, 835.00 including GSt & Labour Cess

3. Price Basis:

4. Taxes:

Included all applicable taxes & duties.

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

Within 30 days from the date of handing over of site.

7. Consignee (Storage Location address) /Engineer In-charge:

Dy. Manager(E/M), PH&SY(O&M)

8. Payment Terms:

90% admissible payment will be release after successful commissioning of the work and 10% will be deducted from the bill in lieu of security deposit and shall be release after completion of warranty period.

9. Paying Authority:

DGM(Fin), PHPS

10. Guarantee/Warranty:

6(six) months from the date of completion of work.

11. Penalty/Liquidated Damages:

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you.

Yours faithfully,

(Signature)

Name :
Designation : Manager(E/M), PH&SY(O&M)

Mobile No :
Email ID :

Manager (E/M)
Package-IV & ECD-I
PHEP, NEEPCO Ltd.
Doimukh, A.P.-791112

Completion Certificate

This is to certify that the works of "Permanent internal wiring & electrification of Qtr. No. C-Type--1 at NEEPCO Colony, Sopo, Pare HEP, Arunachal Pradesh" vide Work Order No. NEEPCO/PHEP/ PH&SY(O&M)/T-22/2021-22/222 dtd. 28.10.2021 carried out by M/S Robin Enterprise., Jampa, Dist- Papum Pare, Arunachal Pradesh has been completed on 26.11.2021 as per our specifications with full satisfaction within the stipulated period.

The site has been handed over to the contractor on 08.11.2021. No T&P was issued to the contractor against this work.

Manager(E/M)
PH&SY(O&M)

Dy. Manager(E/M)
PH&SY(O&M)

ISO: 9001:14001
& OHSAS: 18001

ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO POWER STATION, SOPO (A.P)-79112
Email: pare_project@rediffmail.com

Sl No. 06 /2022-23
T-7

No.: NEEPCO/PHPS/DGM(C)/T&SSD/T-7/2022-23/ 12 Date: 11. 4 .2022

To

M/S MWMIN ENTERPRISE
Jampa Village, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work "Construction of Boundary Pillar at Right Bank of Pare HE Plant Reservoir Boundary".

Ref: - NIT NO. 19/2020-21/PHPS/T&SSD/DGM(C)/DTD.07.02.2022

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "Construction of Boundary Pillar at Right Bank of Pare HE Plant Reservoir Boundary" as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. Scope of Work: Earth work, shuttering, RCC Column, etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. Value of Work: The approximate value of work **Rs.11,34,946.00 (Rupees Eleven Lakh Thirty Four Thousand Nine Hundred Forty Six) only**
3. Mobilization: Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution, otherwise work will be cancelled without further notice.
4. Time of Completion: The work under this contract shall have to be completed in all respect within 60(Sixty) days from date of issue of this work order.
5. Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.
6. Price Escalation: No price escalation shall be allowed and the price is firm.
7. Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHEP, Doimukh.
8. Security Deposit: 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Tunnel & Surge Shaft Division
PARE HYDRO POWER STATION, SOPO (A.P) -79112
Email: pare_project@rediffmail.com

defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.

9. Taxes: The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.
10. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
11. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.
12. PF: The provision of latest circular in respect of EPF shall be adhered to.
13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
15. GST Tax Invoice: The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.
17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
18. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.20.00 (Twenty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (Civil)
Tunnel &Surge Shaft Division,
Pare HPS, NEEPCO Ltd., Sopo

COMPLETION CERTIFICATE

Pare [illegible] awarded vide work order No. NTL/PCO/PH-I/BGA/Tech/18/2021-22 dated 11.04.2022 has been completed by M/S MWMIN ENTERPRISE, Contractor of [illegible] Pare Dist, Arunachal Pradesh on 30.05.2022 as per specification and [illegible] outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHPS

Dy.General Manager (c)
T&SSD, PHPS

(22-23)(8)

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(भारत सरकारका उद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)
पारे जलविद्युत परियोजना,दोईमुख, अरुणाचल प्रदेश
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH
OFFICE OF THE DEPUTY GENERAL MANAGER (C) & EIC, PKG-1, SOPO.

No. NEEPCO / PHPS / DGM(C) & EIC, PKG-1/ W- 18 / 2022-23 / 40 Dated : 27/5/22

To,

M/S. AIMIL LTD.
A-8 Mohan Co-operative Industrial Estate,
Naimex House, Mathura Road,
New Delhi- 110044.

Sub : Amendment Order for the Contract - Supply, installation and Commissioning of Channel Expansion Module for DAM Instrumentation, under Pare H.E. Project, Arunachal Pradesh.

Ref : i) T.O. Work Order No : NEEPCO/PaHEP/GM(C) & EIC, PKG-1 / W-18/ 2020 -21 / 259 Dtd. 18.03.2021
ii) Contract Agreement No. NEEPCO/ PaHEP/ GM(C) & EIC, PKG-1/ W-18/ 2020- 21 / 001 dtd. 06.04.2021
iii) Grant of Time Extension vide T.O. Letter No. NEEPCO / PHPS / DGM(C) & EIC, PKG-1 & II/ T-15 / 2022-23 / 35 Dated :27.05.2022

Dear Sir,

With reference to above, this is to inform you that the Work Order issued under Ref :(i), has been further modified considering the installation charges at per actual. All the Terms & Conditions of the contract shall remain unchanged except total value of the contract and Completion period of the Contract as stipulated hereunder :

TERMS AND CONDITIONS :

1. Scope : Supply, installation and Commissioning of Channel Expansion Module for DAM Instrumentation, under Pare H.E. Project, Arunachal Pradesh. All the Expansion Module as specified in ANNEXURE-1 are to be installed and commissioned as per direction of the Engineer-in-Charge.

2. Total value of the Contract : Rs.9,29,840.00 (Rupees nine lacs twenty-nine thousand, eight hundred and forty) only, inclusive of all Taxes. The FOR is at O/O. GM(C), Engineer-in-Charge, PKG-1, PaHEP, NEEPCO Ltd. Sopo, Arunachal Pradesh.

   Time of Completion : The initial Contract period of 10(ten) weeks (i.e. 29.03.2021 to 06.06.2021) has further extended upto 20.11.2021 vide this office Letter No. Grant of Time Extension vide T.O. Letter No. NEEPCO / PHPS / DGM(C) & EIC, PKG-1 & II/ T-15 / 2022-23 / 35 Dated :27.05.2022
   In fact, the work has been completed in all respect on 20.11.2021.

3. Quantity & Rate : As per enclosed ANNEXURE- A. The work value is inclusive of all taxes and shall remain firm till completion of installation & commissioning of the Expansion Modules.

4. Mode of Payment : 80% payment will be released after receipt of Materials in full and in good condition at Project Site, PaHEP, NEEPCO Ltd. Balance 20% Payments shall be released after successful completion of installation & commissioning of the expansion modules. Bill in triplicate is to be submitted against supply of 5(five) nos expansion modules and a seperate bill against installation & commissiong of the said modules is to be submitted at per actual engagement of engineer/ technician.

Contd. P/2

5. Security Deposit : 5% (five percent) amount on each Bill Amount shall be kept withheld as SD Money for a defect liability period of 6(six) months from the date of successful commissioning of the Expansion Modules and shall be released after expiry of defect liability period of 6(six) months or rectifications, if any.
6. Warranty : Manufacturer warranty period shall be extended to NEEPCO and shall be complied with by M/s. AIMIL Ltd.
7. The firm is requested to submit Bank Account details, Copy of PAN Card, Copy of latest GST return, Copy of latest Electronic Challan cum Return(ECR) in regards of EPF & MP Act.52, with compliance of minimum labour wages and other requirements as admissible, before processing the bill.
8. Paying Authority. The DGM(Finance), PaHEP, NEEPCO Ltd. Doimukh, Arunachal Pradesh.
9. Penalty for Delay: In case of delay in supply, installation & commissioning, due to the hindrances attributable to the contractor, 0.5% (zero point five percent) of the contract value shall be recovered from the works bill per week of delay period, subject to a maximum of 10% (ten percent) of the contract value.
10. Court Juridiction : The Court situated at the place where the Headquarter is situated viz. Shillong will have the juridiction to entertain civil suits pertaining to this contract.
11. Foreclosure: The Engineer-In-Charge (i.e. GM(C) & EIC, PKG-1, PaHEP, Sopo) shall have the full liberty to terminate the contract in full or part in case of non- completion of supply in time. The decision of the Engineer-In – Charge shall be final and binding in this regard.
12. Agreement: This amendment order shall also be a part of the Agreement, which has already drawn vide Agreement No.NEEPCO/ PaHEP/ GM(C) & EIC, PKG-1/ W-18/ 2020- 21 / 001 dtd. 05.04.2021

Since the work has already been completed, final bill may please be submitted to this Office for release of pending payments.

Thanking You.

Yours faithfully,

27/05/22

(J.R. Saikia)
DGM(C)& EIC, Pkg-1
PHPS ::NEEPCO Ltd.
Sopo (A.P.)

Enclosed : Annexure- A

Memo No. NEEPCO / PHPS / DGM(C) & EIC, PKG-1/ W- 18 / 2020 - 21 / Dated :

Copy to :

1. The HOP, PHPS, NEEPCO Ltd., Doimukh, for kind information please. This has a reference of approval communicated vide U.O.No: 1887 Dtd. 15.03.2021 & 1685 Dtd. 22.02.2022
2. The DGM (Finance), F&A Wing, PHPS, NEEPCO Ltd., Doimukh, for favour of information and necessary action please.
3. The DGM (C), QC&A, PHPS, NEEPCO Ltd., Doimukh, for information and necessary action please.
4. The Sr.Manager (C), DAM Division, PHPS, NEEPCO Ltd. Jampa, for information and necessary action, please.
5. The Manager (C), Vigilance Wing, PHPS, NEEPCO Ltd., Doimukh, for information please

(J.R.Saikia)
DGM(C)& EIC, Pkg-1
PHPS ::NEEPCO Ltd.
Sopo (A.P.)

Specification & Rate Sheet

ANNEXURE- A

Name of Work: - Supply, installation and Commissioning of Channel Expansion Module for DAM Instrumentation, under Pare H.E. Project, Arunachal Pradesh.

Item No.	Specification	Unit	Qnty.	Rate	Amount
1	Expansion module for Data Logger DT85G, Series 3. Model: CEM20 Make: Thermo Fisher Scientific. Channels: 20- 60 Analog Channels.	Each	5	145000.00	725000.00
2	Installation and Commissioning of Expansion Module for Data Logger, DT85G, Series-3 Labour Charges: 3 Person x 3 Days = 9 nos.	Each	9	7000	63000.00
				Sub Total= Rs.	788000.00
				Add: GST 18% on Rs.7,88,000.00= Rs.	141840.00
				Grand Total= Rs. 9,29,840.00	

(Rupees nine lacs twenty-nine thousand eight hundred and forty,only).

27/05/22

DGM(C) & EIC, Pkg-1
PHPS:: NEEPCO Ltd.
Sopo (A.P).

(2022-23) (9)

North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3800000063 / Dt : 22.04.2022 / 09.07.2022.

To,

Vendor Name	:	Energy & Water Solution
Vendor Code	:	300313
Address	:	,
	:	GUWAHATI,- 781005 Assam, India
Contact No	:	
Email ID	:	angshumanbhagabati@gmail.com,
PAN No.	:	
GSTIN No.	:	18AUGPB0438D1Z6

Sub: Amended Work Order for supply and installation of PP-R pipes and fittings for residential colony of Pare Hydro Power Station, NEEPCO Ltd.,Sopo.

Ref: Your Quotation vide email dated 24-03-2022.
Our Purchase order No:3800000063 dtd.,22-04-2022
Your Quotation and Letter dated 09-06-2022

Dear Sir/Madam,

With reference to the above, the corporation is pleased to place this order for the supply and installation of PP-R pipes and fittings as per the approved layout drawing attached herewith for residential colony of PHPS,NEEPCO,Sopo at your quoted rates. The scope and terms & conditions are detailed below.

S.No	Material/Service Code	Material/Service Des.	Qty.	Unit	Unit Price		Total Price
10		Supply of PP-R Pipes & Fittings	1.000	LOT	Basic Price	7,50,509.00	7,50,509.00
					Freight (Value)		30,000.00
					CGST %	9.00%	67,545.81
					SGST %	9.00%	67,545.81
					Total		9,15,600.62
20.1	20000101	Maintenance of water supply system	1.000	NO	Basic Price	4,32,000.00	4,32,000.00
					CGST %	9.00%	38,880.00
					SGST %	9.00%	38,880.00
					Total		5,09,760.00
20.2	20000101	Maintenance of water supply system	1.000	NO	Basic Price	25,423.73	25,423.73
					CGST %	9.00%	2,288.14
					SGST %	9.00%	2,288.14
					Total		30,000.01
30		Supply of additional valves & fittings	1.000	LOT	Basic Price	68,753.00	68,753.00
					CGST %	9.00%	6,187.77
					SGST %	9.00%	6,187.77
					Total		81,128.54
					Total Basic Price		12,76,685.73
					Total Freight		30,000.00
					Total CGST %		1,14,901.72
					Total SGST %		1,14,901.72
					Total PO Val.		15,36,489.17

FIFTEEN LAKH THIRTY SIX THOUSAND FOUR HUNDRED EIGHTY NINE Rupees SEVENTEEN Paise Only

TERMS AND CONDITIONS

1. Scope:

The scope of work includes supply and installation of PP-R pipes and fittings as per the approved layout drawing attached

The amended work order includes the supply and installation of PP-R valves & connectors for A-type, B-type, C-type residential quarters and office building of EIC Pkg-I,II & providing connection with the PP-R pipe laid out in the original The details of valves & connectors to be supplied are mentioned in annexure-II attached herewith.

2. Value:

Total value of the order is INR 15,36,489 (Fifteen Lakhs Thirty six thousand four hundred and eighty nine rupees)only inclusive of all taxes and freight charges.

3. Price Basis:

Above Prices are FIRM and FOR Destination.

4. Taxes:

IGST @18% is inclusive in the above price(s).

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

Supply of materials should be made within 25 days from the date of P.O i.e., on or before 17-06-2022. Installation & Commissioning work must be completed within 20 days from the receipt of material at site i.e., on or before 01-07-2022.

7. Consignee (Storage Location address) /Engineer In-charge:

Dy.Manager(E/M), PHPS,NEEPCO Ltd.,Sopo.

8. Payment Terms:

100% payment shall be made within 30 days after successful completion of supply, installation and commissioning of PP-R pipes at residential colony of PHPS, NEEPCO as per the approved layout drawing. You are requested to furnish Bank account detail, IFSC Code for releasing the e-payment. Bank Charges, if any will be at your account.

9. Paying Authority:

DGM(F&A), PHPS, NEEPCO Ltd.,

10. Guarantee/Warranty:

Guarantee on the item shall be Two years after installation/delivery against any manufacturing defects.

11. Penalty/Liquidated Damages:

In case of delay in supply/work of materials beyond contractual period, 0.5% (Half Percent) of Contract price per week or part thereof delay subject to maximum 10% (Ten Percent) of the contract price shall be deducted.

12. Jurisdiction of Court:

13. Other Terms & Conditions:

Freight Charges will be paid extra at actual. However, Limited to INR 30,000.00 (Thirty Thousand Rupees) only. Free guest house accomodation will be provided at site.

Kindly acknowledge the receipt of this order and convey your acceptance please.

nnexure-I(Detailed specifications&BOQ)
Layout Drawing.
Annexure-II(Amended BOQ)

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall form part of this PO

Thanking you,

Yours faithfully,



(Signature)

Name : D.K.Baishya
Designation : CGM(E/M)

Mobile No :
Email ID : parepowerstation@gmail.com

nexure – 1 (Price Schedule & Detailed Specifications for supply & installation of PP-R pipes)

Sl.No	Material Description	Qty.	Total Price
1.	Supply of PP-R Pipes & Fittings(Make: Prince/Equivalent) as detailed below for permanent water piping system at residential colony of PHPS, NEEPCO, Sopo.	1 LOT	
	PP-R Ball valve (40 mm), Schedule:PN-20	1 Nos.	
	PP-R Elbow 45*90mm, Schedule:PN-20	25 Nos.	
	PP-R Elbow 90*25mm, Schedule:PN-25	40 Nos.	
	PP-R Elbow 90*32mm, Schedule:PN-25	10 Nos.	
	PP-R Elbow 90*40mm, Schedule:PN-25	10 Nos.	
	PP-R Elbow 90*90mm, Schedule:PN-25	40 Nos.	
	PP-R Equal Tee 32mm, Schedule:PN-25	1 Nos.	
	PP-R Equal Tee 40mm, Schedule:PN-25	2 Nos.	
	PP-R Equal Tee 90mm, Schedule:PN-25	1 Nos.	
	PPR Flange 90mm	12 Nos.	
	PP-R Gate valve 25mm	10 Nos.	
	PP-R Gate valve 32mm	4 Nos.	
	PP-R Gate valve 40mm	3 Nos.	₹7,50,509.00
	PP-R pipe(Triple Layer) 25mm, Schedule: PN-20	210 Mtrs.	
	PP-R pipe(Triple Layer) 32mm, Schedule: PN-20	210 Mtrs.	
	PP-R pipe(Triple Layer) 40mm, Schedule: PN-20	360 Mtrs.	
	PP-R pipe(Triple Layer) 90mm, Schedule: PN-20	660 Mtrs.	
	PP-R Reducer 40x25 mm	2 Nos.	
	PP-R Tank Connector 40mm	1 Nos.	
	PP-R Union 25mm, PN-25	35 Nos.	
	PP-R Union 40mm, PN-25	25 Nos.	
	PP-R Union 32mm, PN-25	8 Nos.	
	PP-R Coupler 90mm	100 Nos.	
	PP-R Coupler 40 mm, PN-25	50 Nos.	
	PP-R Coupler 32mm, PN-25	30 Nos.	
	PP-R Coupler 25mm, PN-25	30 Nos.	
	PPR FTA 32mm	1 Nos.	
	PPR FTA 40mm	5 Nos.	
2.	Laying, Installation & Commissioning of PP-R pipes	1 Lot	₹4,32,000.00
		Sub-Total=	₹11,82,509.00
		GST@18% Extra=	₹2,12,851.62
		Freight=	₹30,000.00
		Total=	₹14,25,361.62
	(Fourteen Lakhs Twenty-Five Thousand Three Hundred and Sixty-one ruppes sixty two paisa only)		

nexure – II (Price Schedule & Specifications for valves& connectors for A-Type, B-type, C-pe & office building of EIC Pkg-I&II of PHPS, Sopo)

Sl.No	Material Description	Qty.	Total Price
	Supply of PP-R valves & Fittings (Make: Prince/Equivalent) as detailed below for connection with permanent water piping system at residential colony of PHPS, NEEPCO, Sopo.	1 LOT	
	PP-R Ball valve (40 mm), Schedule:PN-20	5 Nos.	
	PP-R Ball valve (32 mm), Schedule:PN-20	40 Nos.	
	PP-R Elbow 90*25mm, Schedule:PN-25	35 Nos.	
	PP-R Elbow 90*32mm, Schedule:PN-25	55 Nos.	
	PP-R Elbow 90*40mm, Schedule:PN-25	20 Nos.	
	PPR reducer TEE 40x32mm	30 Nos.	
	PPR reducer TEE 32x25mm	30 Nos.	
	PP-R tank connector 40mm	2 Nos.	
	PP-R union 32mm PN-25	1 Nos.	
	PPR Reducer socket 32x25mm	12 Nos.	
	PP-R coupler 32mm PN-25	10 Nos.	
	PP-R coupler 25mm PN-25	4 Nos.	
	PP-R End cap 40mm PN-25	3 Nos.	
	PP-R end cap 32mm PN-25	210 Mtrs.	₹68,733.00
	PP-R end cap 25mm PN-25	210 Mtrs.	
	PP-R MTA 25mm	360 Mtrs.	
	PP-R MTA 32mm	660 Mtrs.	
	PP-R MTA 40mm	2 Nos.	
	PP-R FTA 25mm	1 Nos.	
	PP-R FTA 32mm	35 Nos.	
	PP-R FTA 40mm	25 Nos.	
	GI-3/4x1/2 reducer socket	8 Nos.	
	GI-1/2x1 reducer socket	100 Nos.	
	GI-11/2X1/1/4 reducer socket	50 Nos.	
	GI-2x3 nipple	30 Nos.	
	GI-1/1/12x3 nipple	30 Nos.	
	GI-3/4X3 nipple	1 Nos.	
	GI-1x3 nipple	5 Nos.	
	Teflon	20 Nos.	
2.	Laying, Installation & Commissioning extra @₹116.62/mtr	218 Mtrs	₹25,423.73
		Sub-Total=	₹94,176.73
		GST@18% Extra=	₹16951.81
		Total=	₹1,11,128.54
(One Lakh Eleven Thousand One Hundred Twenty Eight rupees only)			

North Eastern Electric Power Corporation Limited

Materials Goods Receipt

Goods Receipt Number	5000007943	Goods Receipt Date	Jul 22, 2022
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location		-	
Delivery Note No		EWS/22-23/17	
Vendor Address		300310 - Energy & Water Solution Japorigog Guwahati Assam	
Transporter Name			
Vehicle Number			
L.R No.		EWS/22-23/17	
L.R Date		May 16, 2022	
Number	3800000063	PO Date	Apr 22, 2022

S.No.	Material No.	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		Supply of PP-R Pipes & Fittings	1	LOT	1.000	0			

Remarks

Signature
(Site Engineer)

Signature
(Store Incharge)

North Eastern Electric Power Corporation Limited

Materials Goods Receipt

Goods Receipt Number	5000007944	Goods Receipt Date	Jul 22, 2022
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location		-	
Delivery Note No		EWS/22-23/32	
Vendor Address		300313 - Energy & Water Solution Japorigog Guwahati Assam	
Transporter Name			
Vehicle Number			
L.R No.		EWS/22-23/32	
L.R Date		Jul 14, 2022	
' Number	3800000063	PO Date	Apr 22, 2022

S.No.	Material No.	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		Supply of additional valves & fittings	1	LOT	1.000	0			

Remarks

Signature
(Site Engineer)

Signature
(Store Incharge)

North Eastern Electric Power Corporation Limited

SERVICE ENTRY SHEET

Service Entry Sheet No.	: 1000009465	Service Entry Date	: Jul 22, 2022
Entry Made by	: 6492 [ANURAG KASHYAP]		
Plant	: 1200-PARE HYDRO ELECTRIC PROJECT(PAHEP)		
Vendor Name	: 300313-ENERGY & WATER SOLUTION		
Vendor Address	: JAPORIGOG , GUWAHATI , ASSAM		
PO/WO Number	: 3800000063		
PO/WO Item No. & Desc.:	20 - INSTALLATION OF PP-R PIPES & FITTINGS		
PO/WO Subject	: Amended Work Order for supply and installation of PP-R pipes and fittings for residential colony of Pare Hydro Power Scpp.		
PO Validity Start Date	:	PO Validity End Date	:
Service Header Text	: INSTALLATION OF WATER PIPE SYSTEM	Doc.Text	: INV DTD 16/05/2022

S.No	Service No.	Description	Quantity	UOM	Unit Price (INR)	OH Charge %	Amount(INR)
1	20000101	Maintenance of water supply system (5005005)	1.000	NO	432,000.00		432,000.00
						Total :INR	432,000.00
		Net Value Incl. Tax (Tax Code :NS-Input CGST (9%) + SGST (9%) Non-Deductible):INR					509,760.00

Seal & Signature

North Eastern Electric Power Corporation Limited

SERVICE ENTRY SHEET

Service Entry Sheet No.	: 1000009466	Service Entry Date	: Jul 22, 2022
Entry Made by	: 6492 (ANURAG KASHYAP)		
Plant	: 1200-PARE HYDRO ELECTRIC PROJECT(PAHEP)		
Vendor Name	: 300313-ENERGY & WATER SOLUTION		
Vendor Address	: JAPORIGOG , GUWAHATI , ASSAM		
PO/WO Number	: 3800000003		
PO/WO Item No. & Desc.	: 20 - INSTALLATION OF PP-R PIPES & FITTINGS		
PO/WO Subject	: Amended Work Order for supply and installation of PP-R pipes andfittings for residential colony of Pare Hydro Power ,Sopo.		
PO Validity Start Date	:	PO Validity End Date	:
Service Header Text	: INSTALLATION OF WATER PIPE SYSTEM	Doc.Text	: INV DTD 14/07/2022

S.No	Service No.	Description	Quantity	UOM	Unit Price (INR)	OH Charge %	Amount(INR)
1	20000101	Maintenance of water supply system (5005005)	1.000	NO	25,423.73		25,423.73
						Total :INR	25,423.73
		Net Value Incl. Tax (Tax Code :N5-Input CGST (9%) + SGST (9%) Non-Deductible):INR					30,000.01

Seal & Signature

(2022-23)(10)T-37

North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3600000970 / Dt : 20.05.2022

To,

Vendor Name	:	TAURUS POWERTRONICS PVT LTD
Vendor Code	:	102511
Address	:	,
	:	BENGALURU,- 560010 Karnataka, India
Contact No	:	
Email ID	:	,
PAN No.	:	
GSTIN No.	:	

Sub:
ORDER FOR SUPPLY AND COMMISSIONING OF TAURUS(MULTI) MAKE LIGHTNING ARRESTER TEST KIT(MODEL:ALCL-40)FOR PARE HYDRO POWER STATION, NEEPCO LTD.,SOPO,ARUNACHAL PRADESH-791112.

Ref:
1. Your Offer Ref:TPPL/NEEPCO Pare/T&M/NER/014/22-23 Dated:21/04/2022.
2. Our Letter communication vide E-mail dated 26/04/2022.
3. Your Letter communication vide E-mail dated 27/04/2022 and 28/04/2022.

Dear Sir/Madam,
With reference to above, the Corporation is pleased to place this order for supply & Commissioning of TAURUS(MULTI) make Lightning Arrester Test kit, Model:ALCL-40 for PHPS, NEEPCO Ltd.,Sopo as per scope of work, price schedule, terms & conditions indicated below.

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10		Lightning Arrester Tester, Model:ALCL-40	1.000	NO	Basic Price	5,13,450.00	5,13,450.00
					IGST %	18.00%	92,421.00
					Total		6,05,871.00
					Total Basic Price		5,13,450.00
					Total IGST %		92,421.00
					Total PO Val		6,05,871.00

SIX LAKH FIVE THOUSAND EIGHT HUNDRED SEVENTY ONE Rupees Only

TERMS AND CONDITIONS

1. Scope:
The scope of work under this order shall include supply, detail engineering, commissioning at site of TAURUS(MULTI) make Lightning Arrester Test kit, Model:ALCL-40 along with the following accessories and operation manual.

2. Value:
Total value of the order is INR 6,05,871.00 inclusive of all taxes, duties and freight charges.

3. Price Basis:
F.O.R Destination(PHPS,Sopo)

4. Taxes:
Applicable taxes inclusive in the above price. Our GST No: 12AAACN0991J1Z3

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

7. Consignee (Storage Location address) /Engineer In-charge:
Dy.Manager(E/M), PH&SY(O&M),Sepo.

8. Payment Terms:
100% (Hundred percent) payment shall be made after receipt of material at site in full & good condition and after successful commissioning.

You are also requested to submit the following details along with your Bill / Invoice for e-payment to consignee:
i) Name & complete address of the firm as per bank record.
ii) Complete address of the Bank with Branch details.
iii) Type of Bank Account (Saving/Current/Cash Credit).
iv) Bank Account Number (Indicating Core Banking Account Number), if any.
v) IFSC/NEFT Code (11 digit)/MICR code as applicable.
vi) Permanent Account Number (PAN) under Income Tax.
vii) GST Number (for supply of Goods and services) as applicable.

9. Paying Authority:
Dy.General Manager(F&A), PHPS,Dolmukh.

10. Guarantee/Warranty:
The materials shall be guaranteed/warranted against any manufacturing, design, or any technical defects for a period of 18 (eighteen) months from the date of dispatch or 12 (twelve) months from the date of commissioning whichever is earlier. Failure/Malfunctioning of the materials during this period under normal use shall be remedied with necessary repair/ replacement free of cost by the supplier. All incidental cost of such repair/ replacement shall be to the supplier#s account. If any defect be not remedied/replaced within a reasonable time the purchaser may proceed that material at supplier#s risk and expenses.Repairs necessitated by improper handling of equipment is excluded from warranty.

11. Penalty/Liquidated Damages:
If the firm fail to supply material within the stipulated time as mentioned in this order than the corporation reserves the right to levied liquidated damage from the firm a sum equivalent to 0.5%(zero point five percent) of the unexecuted portion of the works or part thereof per week subject to maximum of 5% (five percent) of the total value of the order.

12. Jurisdiction of Court:

13. Other Terms & Conditions:
O&M Manual: The supplier shall provide 02 (two) sets of operation & maintenance manual of the product along with the kit.

Calibration Certificate: Manufacturer#s calibration Certificate of the equipment as per relevant IS to be submitted along with the equipment.

Testing & Commissioning : The equipment shall be Tested & commissioned by engineer of M/s Taurus Powertronics Pvt Ltd., at site to the full satisfaction of Engineer In-charge. The engineer shall provide a demonstration on operation & maintenance of the Lightning Arrester Test kit(ALCL-40) to site engineers at project site. After receipt of material at site you will be intimated for deputation of your engineer. No any extra payment for Testing & commissioning shall be paid. However only free accommodation for your engineer shall be provide at the project guest house.

14. Attachment:

Kindly acknowledge the receipt of this order and convey your acceptance please.

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name :Tsolen Sange
Designation :Dy.General Manager(E/M)
Mobile No :9436227783

TAX INVOICE

Original Copy

SA/22-23/038

Issue Date: 17 - Jun - 2022
PO Number: 3600000970
PO Date: 20 - May - 2022
Place of Supply: AR (12)

Taurus Powertronics Pvt Ltd
No. 648/54, Anugrah Opp. Canara Bank. KLE College Extension Branch, 2nd Block, Rajajinagar, Bengaluru, KA (29) 560010, IN
operations@tauruspowertronics.com
GSTIN: 29AACCT7354H1Z0 PAN: AACCT7354H TAN: BLRT05830G
Website: www.tauruspowertronics.com

Bill To
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
7382991953/6909974620
Dy General Manager(F&A),Pare Hydro Power Station,Papum Pare Dolmukh, Dist Papumpare, AR (12) 791112, IN
GSTIN: 12AAACN9991J1Z3

Ship To
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
7382991953/6909974620
Dy Manager,(E/M), O/o.DGM(E/M) PH & SY(O&M) Pare Hydro Power Station Dolmukh, Dist Papumpare, AR (12) 791112, IN

IRN: 30df37bb23c08b8ded27a7bc5ebb22afca9c759ae1b6e3a4a11dcc9c762871ae

S.No	Item Description	HSN/SAC	Qty UoM	Price (₹)	Taxable Value (₹)	Tax (₹)	Amount (₹)
1	Lightning Arrester Tester, Model ALCL-40 SL No.202759	90318000	1 NOS	5,13,450.00	5,13,450.00	92,421.00 18%	6,05,871.00
			Total @18%		5,13,450.00	92,421.00	6,05,871.00

Bank Name: Bank of India
Account Number: 840630110000071
Branch Name: Rajajinagar Branch
IFSC Code: BKID0008406

Total Taxable Value ₹5,13,450.00
Total Value (in figure) ₹6,05,871
Total Value (in words) ₹ Six Lakh Five Thousand Eight Hundred Seventy-one Only

Terms & Conditions

Payment: 100% payment will be made after receipt of material at site in full & good conditions and after successful commissioning.
Place of service: Bangalore.
We declare that this Invoice shows the actual price of the Goods/Service described and that all particular are true and correct.

Authorised Signatory

Bill No: NEEPCO/PHPS/PHASY(O&M)/2022-23/T-37/11 dtd 02/07/2022

Verified & found correct

(Materials received in full & good condition)

Taken into Work bill & Supply Bill Register

Cr. to O&M

Rs. 6,05811-00 (Rupees Six lakhs five thousand eight hundred seventy one only)





North Eastern Electric Power Corporation Limited

Materials Goods Receipt

Goods Receipt Number	5000007597	Goods Receipt Date	Jul 6, 2022
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location		-	
Delivery Note No		SA/22-23/036	
Vendor Address		102511 - TAURUS POWERTRONICS PVT LTD Rajajinagar Bengaluru Karnataka	
Transporter Name		Safe Express	
Vehicle Number			
L.R No.			
L.R Date			
PO Number	3500000970	PO Date	May 20, 2022

S.No.	Material No.	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		Lightning Arrester Tester, Model:ALCL-40	1	NO	1.000	0			

Remarks

Signature
(Site Engineer)

Signature
(Store Incharge)

Domain : neepco.abcprocure.com

Parent department: North Eastern Electric Power Corporation Limited - NEEPCO

Go back to Event Dashboard

View PO/WO

General Details

Company name	:	JMV LPS Limited	Department	:	Contracts and Procurement
APO/LOI Id	:	692	Reference APO/LOI No	:	LOI No. NEEPCO/QP/ED/C and P/F/C/PaHEP-528/2018-19/766 Dated 08.08.2018.
PO/WO Id	:	293	File/PO/WO No	:	DWO No. NEEPCO/QP/ED/C and P/F/C/PaHEP-528/2018-19/767 Dated 08.08.2018.
Company reference	:	M/s JMV LPS Ltd. online acceptance of LOI Dated 08.08.2018.	Purchaser Ref./PO/WO No	:	NIB No. 273 Dated 09.03.2018.
Brief details of the material procured	:	Detailed Work Order (DWO) for Supply and Installation of Early Warning Systems of Pare H.E. Project (110 MW), Doimukh, Arunachal Pradesh, India.	Particulars of route/Scheme/Project	:	Pare Hydro Electric Project (110 MW), NEEPCO Ltd., Doimukh, Arunachal Pradesh, India.
Ack. Status	:	Acknowledged			

Commercial Details

Consignee details	:	Head of Project, Pare H.E. Project, NEEPCO Ltd., Doimukh, Papum Pare District, Arunachal Pradesh, India - 791112.	Delivery Schedule	:	The entire work is to be completed in all respect within 4 (four) months from the date of issue of Letter of Intent (LOI).
Mode of transport	:		Inspection	:	As per the Bid stipulation.

Financial Details

07/10/19

~528~

~035~

(22-24) (11)

Last date of acknowledgement	:	14/08/2018 16:00:00			
Contract value(INR)	:	10586000.00	View payment details	:	Payment shall be made as per the terms and conditions stipulated in the detailed Bid Document.
Paying Authority	:	Head of Finance, NEEPCO Ltd., Pare H.E. Project, Doimukh, Arunachal Pradesh, India	Sanction particulars of Project Estimate	:	Cost Estimate is Rs. 2,78,64,284.00 inclusive of Taxes
Head of Account	:	-	Certificate about availability of funds	:	-

Technical Details

Technical Specifications	:	As per the detailed Bid Document and subsequent Clarifications and Corrigendum thereto issued from time to time.	Terms and conditions of the P.O	:	Details of Terms and Conditions is attached at Annexure-A.

Form Details

Sr.No	Form Name
1	Form -A: Price Schedule

Price Bid

Item	Description of Item	Unit	Quantity	Total Quoted Price in INR (Figure)(inclusive of all applicable taxes, duties, levies etc.)(Ref. Note below)	Total Amount in INR (Figure)	Total Amount in Words	Allocated Quantity	Revised Amount
A 1	A - WNS - TowerSirens: EOC (Command & Control): Operator Control Panel with embedded software (with License of minimum 20 sirens) and inbuilt display.	No.	1	4700000	4700000.00	FORTY-SEVEN LAKH	1.00	2110600

A 2	GPRS Communication Interfaces	No.	1	250000	250000.00	TWO LAKH FIFTY THOUSAND	1.00	113000
A 3	VSAT Communication Interfaces	No.	1	250000	250000.00	TWO LAKH FIFTY THOUSAND	1.00	113000
A 4	Antenna GPRS	No.	1	275000	275000.00	TWO LAKH SEVENTY-FIVE THOUSAND	1.00	126000
A 5	Siren with RTU: Siren Speaker (Horn Array & RTU) acoustic power 118 dB at 30 m for clearly audible sound	No.	5	3950000	3950000.00	THIRTY-NINE LAKH FIFTY THOUSAND	5.00	1773000
A 6	Net for Horns (protect from mosquitoes)	No.	5	10000	10000.00	TEN THOUSAND	5.00	5000
A 7	IP 65 Box for RTU	No.	5	425000	425000.00	FOUR LAKH TWENTY-FIVE THOUSAND	5.00	190800
A 8	GPRS Communication Interfaces	No.	5	10000	10000.00	TEN THOUSAND	5.00	4500
A 9	VSAT Communication Interfaces	No.	5	10000	10000.00	TEN THOUSAND	5.00	4500
A 10	2 x 12v Batteries for RTU	No.	5	72500	72500.00	SEVENTY-TWO THOUSAND FIVE HUNDRED	5.00	33000
A 11	Antennas	No.	5	20000	20000.00	TWENTY THOUSAND	5.00	9000
A 12	Solar Panel 200 W	No.	3	45000	45000.00	FORTY-FIVE THOUSAND	3.00	20200
A 13	Solar Inverter 1.5	No.	3	150000	150000.00	ONE LAKH FIFTY THOUSAND	3.00	67000

A 14	Chain link Fencing of 6 Ft. high with mild steel posts, three layers of barbed wire on the top of fencing. PCC foundation for mild steel posts. 150mm thick Concrete base of plan area 6 ft x 6 ft, mild steel gate of size 6 ft. (Height) x 3 ft. (Width) - (As per specified technical specifications)	No.	3	150000	150000.00	ONE LAKH FIFTY THOUSAND	3.00	68000
A 15	Tower / Pole Erection, Earthing & Mounting	No.	5	250000	250000.00	TWO LAKH FIFTY THOUSAND	5.00	113000
B 1	B- Communication - VSAT: VSAT HN 9200 Radio 2 Watt, FL Cable 30 mts. with F Type connector	No.	6	2130000	2130000.00	TWENTY-ONE LAKH THIRTY THOUSAND	6.00	956500
B 2	VSAT Freight, Forwarding, Installation	No.	6	1200000	1200000.00	TWELVE LAKH	6.00	538800
B3	Recurring Maintenance Charges	-	6	2900000	2900000.00	TWENTY-NINE LAKH	6.00	1302100
B 4	Bandwidth Charges (512 KBPS, 1 GB plan) 1 year	-	6	500000	500000.00	FIVE LAKH	6.00	224500
C 1	C- Communication -GPRS: SIM Cards prepaid for 1 year	No. (6 each from 2 Service Providers)	12	20000	20000.00	TWENTY THOUSAND	12.00	9000
D 1	D- WNS - SMS Notification: SMS, e-mail & voice based group alerting solution (Hosted by Service Provider)	-	1	500000	500000.00	FIVE LAKH	1.00	224500
D 2	Public self-registration portal	-	1	500000	500000.00	FIVE LAKH	1.00	224500
D 3	Smart Phone app for receiving alerts	No.	1	500000	500000.00	FIVE LAKH	1.00	224500

07/11/19

038

D.4	Initial setup and training	-	1	500000	500000.00	FIVE LAKH	1.00	224500
E1	E- System Integration & Commissioning: Project Management, System Integration, Installation, Testing and Commissioning of Complete System	-	1	4250000	4250000.00	FORTY-TWO LAKH FIFTY THOUSAND	1.00	1908000
					23567500.00			10586000.00

Download documents

Sr. No.	Document name	Document brief	Size (in MB)	Date and time	Status
1	Annexure-I Form-A and Form B.rar	Annexure-I Form-A and Form-B	0.282	08/08/2018 17:54:43	Approved
2	Annexure-A Terms & Conditions.pdf	Annexure-A Terms and Conditions	1.928	08/08/2018 17:53:35	Approved

6/11/18

039

532

North Eastern Electric Power Corporation Limited

Materials Goods Receipt

Goods Receipt Number	5000007975	Goods Receipt Date	Jul 25, 2022
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location		-	
Delivery Note No		3600001143	
Vendor Address		101651 - Kritartha Traders Goswami Complex S.C Goswami Road Guwahati Kamrup(Metro) Assam	
Transporter Name			
Vehicle Number			
L R No.		1255	
L R Date		Jul 2, 2022	
PO Number	3600001143	PO Date	Jun 28, 2022

S.No	Material No	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		Elsa Readers	1	NO	1.000	0			

Remarks

Signature
(Site Engineer)

Signature
(Store Incharge)

Dy Chief Medical Officer
उप मुख्य चिकित्सा अधिकारी
N.H.C PHEP, Pbimukh
नीपको खारे - भीमुख दोइमुख
NEEPCO Ltd.
शिलांग Shillong

E-04

नॉर्थ ईस्टर्न इलेक्ट्रिक पॉवर कॉरपोरेशन
(भारत सरकार का उपक्रम)

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A GOVT. OF INDIA ENTERPRISE)

पारे हाइड्रो पावर स्टेशन , दोइमुख , अरुणाचल प्रदेश
PARE HYDRO POWER STATION, DOIMUKH, ARUNACHAL PRADESH
उप मुख्य चिकित्सा अधिकारी , एन एच सी -दोइमुख (ए. पी)
Dy.Chief Medical Officer,NHC-Doimukh (A.P)

NEEPCO

SO: 9001, 14001
OHSAS: 18001

No.NEEPCO/ PHPS/NHC-DMK/E-4/2022-23/ 12-14 Dtd. 29/04/2022

To,

M/s Kritartha Traders,
Goswami Complex, Near Hari Sabha,
Ground floor, S.C. Goswami Road, Panbazar,
Guwahati-781001.

Sub: **Confirmation order for supply of Semi-Auto Analyser at NHC-DMK,PHEP,Doimukh.**

Ref: Invoice no. KT-001185 Dtd. 26/03/2022
PR No-1200000044, PO No -3600000897, GATE ENTRY No 120000040, MIGO No 500005696

Dear Sir,

With reference to the above, we are pleased to place this confirmation order for supply of Semi-Auto Analyser at NEEPCO Health Center, PHPS, NEEPCO Ltd., Doimukh as per specification, quantity, price in Annexure-I and other terms and conditions stated below.

Terms and conditions

1. **Prices:** Rs.2, 89,100/-(rupees two lakhs eighty nine thousand one hundred) only. The above price is inclusive of all Taxes & duties.
2. **F.O.R:** Ex-Doimukh, Arunachal Pradesh.
3. **Payment:** 100% payment will be made after receipt of bill.
4. **Delivery:** Materials has already delivered.
5. **Paying Authority:** DGM(F),PHPS,NEEPCO LTD, Doimukh.

Thanking you.

Yours faithfully

Dy. Chief medical Officer
NHC-DMK,PHPS,NEEPCO Ltd.,
DOIMUKH(A.P)

Memo No. PHPS/NHC-DMK/E-4/2022-23/ 12-14 Date 29/04/2022

Copy to ;-1 Head of plant, PHEP,NEEPCO Ltd.,Domikuh, for kind information.
2 DGM (F&A), PHEP,NEEPCO Ltd., Doimukh for kind information .
3.Office copy

Dy. Chief medical Officer

except Disposable Head " U- Tube " HS

(2022-23) (12)

T-22

North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700002006 / Dt : 29.04.2022

To,

Vendor Name	:	PURA ENTERPRISE
Vendor Code	:	300154
Address	:	DOIMUKH,
	:	DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	AMHPT5496L
GSTIN No.	:	12AMHPT5496L1ZE

Sub: Permanent internal wiring & electrification of Security Barrack, Sopo, PHPS

Ref: 1. Limited Tender No. PHEP/PH&SY(O&M)/T-22/21-22/11 dtd. 25.01.2022
2. Minutes of Negotiation dtd. 03.03.2022

Dear Sir/Madam,

S No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	20000359	Wiring light/fan/ex fan/call bel Pt:GrA	9.000	P	Basic Price	789.00	7,101.00
					CGST %	9.00%	639.09
					SGST %	9.00%	639.09
					Total		8,379.18
10.2	20000435	Supp & fix 20 A non-mod socket outlet	13.000	NO	Basic Price	145.00	1,885.00
					CGST %	9.00%	169.65
					SGST %	9.00%	169.65
					Total		2,224.30
10.3	20000437	Supp & fix 6 A non-modular Bell push	1.000	NO	Basic Price	73.00	73.00
					CGST %	9.00%	6.57
					SGST %	9.00%	6.57
					Total		86.14
10.4	20000426	Sup & fix stepped type fan regulator	13.000	NO	Basic Price	389.00	5,057.00
					CGST %	9.00%	455.13
					SGST %	9.00%	455.13
					Total		5,967.26
10.5	20000378	Supplying and fixing 5 amps ceiling rose	18.000	NO	Basic Price	74.00	1,332.00
					CGST %	9.00%	119.88
					SGST %	9.00%	119.88
					Total		1,571.76
10.6	20000379	Supplying & fixing angle holder	36.000	NO	Basic Price	133.00	4,788.00
					CGST %	9.00%	430.92
					SGST %	9.00%	430.92
					Total		5,649.84
10.7	20000377	Supplying and fixing call bell/ buzzer	1.000	NO	Basic Price	105.00	105.00
					CGST %	9.00%	9.45
					SGST %	9.00%	9.45
					Total		123.90
10.8	20000424	Sup & fix & fixing of 15 watt LED lamps	36.000	NO	Basic Price	191.00	6,876.00
					CGST %	9.00%	618.84
					SGST %	9.00%	618.84
					Total		8,113.68

W.O. No. 21-22, Dtd. 27/04/22
Office of the ECD-I, PHEP

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10 9	20000430	Installation of ceiling fan	13.000	NO	Basic Price CGST % SGST % Total	194.00 9.00% 9.00%	2,522.00 226.98 226.98 2,975.96
10 10	20000380	Install of exhaust fan upto 400MM sweep	5.000	NO	Basic Price CGST % SGST % Total	412.00 9.00% 9.00%	2,060.00 185.40 185.40 2,430.80
10 11	20000383	Sup & fix MCB B/B: 8 way Single door	3.000	NO	Basic Price CGST % SGST % Total	2,333.00 9.00% 9.00%	6,999.00 629.91 629.91 8,258.82
10 12	20000360	Wiring light/fan/ex fan/call bell Pt.Gr.B	31.000	P	Basic Price CGST % SGST % Total	862.00 9.00% 9.00%	26,722.00 2,404.98 2,404.98 31,531.96
10 13	20000392	Sup & fix 20A MCB: Single pole	25.000	NO	Basic Price CGST % SGST % Total	226.00 9.00% 9.00%	5,650.00 508.50 508.50 6,667.00
10 14	20000404	Sup & fix isolat in MCB DB 63 A, 4P	1.000	NO	Basic Price CGST % SGST % Total	953.00 9.00% 9.00%	9[illegible] 85.77 85.77 1,124.54
10 15	20000409	Earth GI earth plate 600 mmX600 mmX6 mm	1.000	SET	Basic Price CGST % SGST % Total	7,063.00 9.00% 9.00%	7,063.00 635.67 635.67 8,334.34
10 16	20000374	Sup & fix PVC cas cap:25X12mm dia	35.000	M	Basic Price CGST % SGST % Total	102.37 9.00% 9.00%	7,677.75 691.00 691.00 9,059.75
10 17	20000441	Sup fit & Fix PVC Swit board: 6 X 8 inch	1.000	NO	Basic Price CGST % SGST % Total	101.00 9.00% 9.00%	101.00 9.09 9.09 119.18
10 18	20000442	Sup fit & Fix PVC Swit board: 8 X 10 inch	11.000	NO	Basic Price CGST % SGST % Total	173.00 9.00% 9.00%	1,903.00 171.27 171.27 2,2[illegible]
10 19	20000411	Sup & Instal of 1200 mm sweep ceil fan	13.000	NO	Basic Price CGST % SGST % Total	2,088.00 9.00% 9.00%	27,144.00 2,442.96 2,442.96 32,029.92
10 20	20000423	Sup & fit Vent Fan 200 mm Hi Speed	5.000	NO	Basic Price CGST % SGST % Total	1,554.00 9.00% 9.00%	7,770.00 699.30 699.30 9,168.60
10 21	20000424	Sup & fit & fixing of 15 watt LED lamp	36.000	NO	Basic Price CGST % SGST % Total	301.00 9.00% 9.00%	10,836.00 650.16 650.16 12,136.32
10 22	20000361	Wiring light/fan/ex fan/call bell Pt.Gr.C	14.000	P	Basic Price CGST % SGST % Total	1,098.00 9.00% 9.00%	15,372.00 1,383.48 1,383.48 18,138.96
10 23	20000363	Wi pnvplug :2X4 sq.mm+1X4 sq.mm E/W	275.000	P	Basic Price CGST % SGST % Total	227.00 9.00% 9.00%	62,425.00 5,618.25 5,618.25 73,661.50

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.24	20000364	Wr ckt/submain 2X2.5sq.mm+1X2.5sqmmE/W	300.000	M	Basic Price	190.00	57,000.00
					CGST %	9.00%	5,130.00
					SGST %	9.00%	5,130.00
					Total		67,260.00
10.25	20000365	Wr ckt/submain 2X4sq.mm+1X4.0sq.mm E/W	120.000	M	Basic Price	227.00	27,240.00
					CGST %	9.00%	2,451.60
					SGST %	9.00%	2,451.60
					Total		32,143.20
10.26	20000433	Supp & fix piano type switch : 6 A	73.000	NO	Basic Price	51.00	3,723.00
					CGST %	9.00%	335.07
					SGST %	9.00%	335.07
					Total		4,393.14
10.27	20000434	Supp & fix piano type switch : 20 A	13.000	NO	Basic Price	125.00	1,625.00
					CGST %	9.00%	146.25
					SGST %	9.00%	146.25
					Total		1,917.50
10.28	20000435	Supp & fix 6 A non-mod socket outlet	19.000	NO	Basic Price	66.00	1,254.00
					CGST %	9.00%	112.86
					SGST %	9.00%	112.86
					Total		1,479.72
					Total Basic Price		3,03,256.75
					Total CGST %		26,968.03
					Total SGST %		26,968.03
					Total PO Val.		3,57,192.81

THREE LAKH FIFTY SEVEN THOUSAND ONE HUNDRED NINETY TWO Rupees EIGHTY ONE Paise Only

TERMS AND CONDITIONS

1. Scope:

2. Value:

Rs. 357193.00 including GST & Labour Cess

3. Price Basis:

4. Taxes:

GST included as applicable

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

Within 7(seven) days from the date of receipt of order

7. Consignee (Storage Location address) /Engineer In-charge:

Dy. Manager(E/M), PH&SY(O&M), PHPS

8. Payment Terms:

90% admissible payment shall be released within 15 days from the date of completion of work. And another 10% will be kept in lieu of security deposit and shall released after completion of warranty period.

9. Paying Authority

DGM(Fin), PHPS

10. Guarantee/Warranty:

The warranty period is 6(six) months from the date of completion of work in all respect.

11. Penalty/Liquidated Damages:

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you.

Yours faithfully,

(Signature)

Name : Ananda Kalita
Designation : Manager(E/M), PH&SY(O&M)

Mobile No :
Email ID :

Completion Certificate

This is to certify that the works of "Permanent internal wiring & electrification of Security Barrack at NEEPCO Colony, Sopo, Pare HEP, Arunachal Pradesh" vide P.O. No. 3700002006 dtd. 29.04.2022 carried out by M/S Pura Enterprise., Sopo, Dist- Papum Pare, Arunachal Pradesh has been completed on 06.05.2022 as per our specifications with full satisfaction within the stipulated period.

The site has been handed over to the contractor on 02.05.2022. No T&P was issued to the contractor against this work.

12/5/22

Manager(E/M)
PH&SY(O&M)

12/5/22

Dy. Manager(E/M)
PH&SY(O&M)

~ 539 ~

(22-23) (17)

No NEEPCO/PHPS/PH&ID/DGM/WT-02/2021-22/ 2457 dtd 07.06.2022

To

M/s Pura Enterprises
Village- Sopo
P O & P S Doimukh
Dist. - Papum Pare,
Arunachal Pradesh

Sub :- Work Order for "Construction of Security boundary fencing in the Power House area PHPS,Sopo, (A.P)"

Ref. :- NIT No 02/2022-23/PHPS/PH&ID/DGM(C) DTD 29/04/2022.
TS No:- 03(2022-23) dtd-06/06/2022.
Acceptance letter No- Nill date:-07/06/2022.

Dear Sir

On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd is pleased to place this work order with you for above mentioned work as per specification quantities and rates mentioned in Annexure –I and as per the direction of the department and terms and conditions given below

Scope of Work: The works consist of "Construction of Security boundary fencing in the Power House area PHPS,Sopo, (A.P)" as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

1.Name of work:- "Construction of Security boundary fencing in the Power House area PHPS,Sopo, (A.P)"

2. Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution, otherwise work will be cancelled without further notice

3.Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 60(Sixty) days from the date of handing over of site.

4.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department

5.Rate Escalation: No rate escalation shall be allowed and the rate is firm

6.Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained. One R.A Bill and final payment shall be made on successful completion of the work and on full satisfaction of the Engineer –in-Charge and Payment will be made by Finance and Account wing, PHPS, Doimukh by AC payee Triplicate copies of Tax invoice duly filled up by the contractor to be submitted for release of payment

7.Value of Work: Rs 16,66,420.00 Rupees (Sixteen lakh sixty six thousand four hundred twenty) Only

8.Taxes: The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties,labour cess,GST etc

9.T & P No T & P Materials will be issued to the contractor from the department

10.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

11.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

07/06/2022

contractor shall posse valid EPF registration, GST registration, PAN No etc as per statuary

Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment ... by government of India and state govt. from time to time shall be responsibility of the ...

... of PAN Card/Tax exemption certificate: should be submitted before release of final bill.

... work shall be executed as per the specifications, Drawing and instruction of the Engineer in-... And other terms and conditions will be as per the agreement.

... should not be sublet to other person, if not at all avoidable, name of the person with address ... be intimated in writing before drawl of agreement.

... other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately and attend this office along with non-judicial ... paper of Rs. 50.00 [Rupees twenty] only for signing the formal agreement within 3 (three) days ... the date of issue of this order.

... losed: 1. BOQ and Drawing

Yours Faithfully,

Deputy General Manager (C)
PH & ID -Sopo
PHPS, NEEPCO Ltd., Doimukh

...PHPS/PH&ID/DGM©/T-02/2022-23/ dtd. .06.2022.

... Head of Project PHPS, NEEPCO Ltd. Doimukh for favour of kind information. This has the ... rence to his approved vide U.O No. 363 dated 04.06.2022

...GM (C), EIC, Pkg-I, PHPS, NEEPCO Ltd. Doimukh for favour of information please

...GM (F), F&A Wing PHPS for favour of kind information and necessary action. This has reference to ... concurrence vide U.O No-86 dtd-04/06/2022

...M © Quality control,PHPS for information please

...nsel (C), Vigilance Wing, PHPS. for information please

...by
...(M-2)

Deputy General Manager (C)
PH & ID -Sopo
PHPS, NEEPCO Ltd., Doimukh

SL-NO-44

(18)

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. :E-Mail:

Purchase Order-3700003354 / Dt : 26.10.2022

To,		
Vendor Name	:	AMAS & AHO ENTERPRISE
Vendor Code	:	101400
Address	:	SOPO, SOPO,- 781112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	BWHPA5840D
GSTIN No.	:	12BWHPA5840D1ZO

Sub: Detail Work Order for "Construction of Chain fencing at Adit-II Tunnel Portal and at valley side of Power house road from chainage 820.00m to 935.00m (considering the chainage 0.00m at junction of Arunachal highway &

Ref: NIT NO.22/2022-23/PHPS/T&SSD/DGM(C)/DTD 07.09.2022

Dear Sir/Madam,

With reference to above, the North Eastern Electric Power Corporation Limited (NEEPCO) is pleased to place this Work Order for the work of "Construction of Chain fencing at Adit-II Tunnel Portal and at valley side of Power house road from chainage 820.00m to 935.00m (considering the chainage 0.00m at junction of Arunachal highway & Power House road)" as per scope, terms & conditions as stipulated in the Bid Document.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000079	Excavation of Structures	26.510	M3	Basic Price	349.00	9,251.99
					CGST %	9.00%	832.68
					SGST %	9.00%	832.68
					Total		10,917.35
10.2	10001124	Dry rubble flooring	8.450	M3	Basic Price	1,309.50	12,316.28
					CGST %	9.00%	1,108.47
					SGST %	9.00%	1,108.47
					Total		14,533.22
10.3	10000091	Centering Shuttering in foundation	193.510	M2	Basic Price	342.00	66,180.42
					CGST %	9.00%	5,956.24
					SGST %	9.00%	5,956.24
					Total		78,092.90
10.4	10001061	Concrete 1:2:4 in foundation/Plinth	20.870	M3	Basic Price	6,700.00	1,39,829.00
					CGST %	9.00%	12,464.01
					SGST %	9.00%	12,464.01
					Total		1,64,757.02
10.5	10000389	Wrought Iron and MS Welded Work Res	780.680	KG	Basic Price	94.75	73,969.43
					CGST %	9.00%	6,657.25
					SGST %	9.00%	6,657.25
					Total		87,283.93
10.6	10001095	G.I chain link fencing 50x50mm	156.980	M2	Basic Price	843.00	1,32,334.14
					CGST %	9.00%	11,910.08
					SGST %	9.00%	11,910.08
					Total		1,56,154.30
10.7	10001092	Loading and unloading of stone/egg.	32.780	M3	Basic Price	176.00	5,765.76
					CGST %	9.00%	518.92
					SGST %	9.00%	518.92
					Total		6,803.60

Deputy General Manager (C)
T&SS Division, Sopo (A.P)
NEEPCO Ltd

O/C

The contractor shall complete entire works within the stipulated period of 180 (One hundred eighty) days from the date of issue of this order. For any delay, attributable to contractor, in completion of work beyond the stipulated time period, LD shall be levied @ 0.50% of contract value per week delay, subject to a maximum of 10% of contract value as per NEEPCO rules.

12. Jurisdiction of Court:

SHILLONG, MEGAHALAYA

13. Other Terms & Conditions:

1. TAXES, DUTIES ETC: The rates as mentioned in BOQ are inclusive of all taxes, GST @ 18%, duties, levies etc. Any increase/decrease in the rates of prevailing taxes & duties or introduction of new taxes & duties etc. the same shall be reimbursed to/recovered from the Contractor, based on documentary evidence.
2. MOBILIZATION: Contractor should mobilize the work immediately within the stipulated time after issue of this detail work order for execution; otherwise work will be cancelled without further notice.
3. ISSUE OF DEPARTMENTAL MATERIALS: No departmental Materials will be issued to the contractor from the Department.
4. PRICE ADJUSTMENT / VARIATION:
The rates indicated in the BOQ are firm for the entire period of Contract.
5. PROVIDENT FUND: The provision of latest circular in respect of EPF shall be adhered to.
6. LABOUR ACT & REGULATION: Compliance of all statutory labour rules, regulations Acts and amendment as notified by Government of India and state Govt. from time to time shall be responsibility of the contractor.
7. GST Tax Invoice: The Contractor shall submit the GST Tax Invoice before preparation of Bill.
8. SIGNING OF CONTRACT AGREEMENT:
(i) The Contract Agreement shall be signed between the Contractor and the Corporation within 21 (twenty one) days from the date of issue of this Purchase Order (DWO). The Contractor shall submit 3(three) nos. of Non-Judicial Stamp Papers of Rs.20.00 (Rupees Twenty only) each to be purchased in the State of Arunachal Pradesh for signing of the Contract Agreement.
(ii) Until a formal Contract Agreement is executed DWO read in conjunction with Bid Document will constitute a binding Contract between the Contractor and the Corporation.
(iii) All other terms and conditions mentioned in the BID documents will remain unchanged unless it is amended in writing by the corporation.
You are requested to please acknowledge the receipt of this detail work order and convey your unconditional acceptance of the same, within 7(seven) days from the date of issue of this Purchase Order/Work Order, so as to proceed for signing of the Contract Agreement.

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Tabo Bagung
Designation : DGM(C), T&SSD, NEEPCO Ltd.

Mobile No : 09436835558
Email ID : tabag85@gmail.com

Memo No NEEPCO/PHPS/DGM(C)/T&SSD/T-7/2022-23/169+174 dt 26/10/

O/C

COMPLETION CERTIFICATE

Certified that the work "Construction of Chain fencing at Adit-II Tunnel Portal and at valley side of Power house road from chainage 820.00m to 935.00m (considering the chainage 0.00m at Junction of Adit-II Road & Power House road)" awarded vide work order/Purchase Order No.3700003354 Dated 26.10.2022 has been completed by M/S AMAS & AHO ENTERPRISE, Contractor of Sopo village, Papum Pare Dist, Arunachal Pradesh on 05.12.2022 as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

Sl No. 19,20,21 / 14,15,16 (2022-23)

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700003255 / Dt : 03.10.2022

To,

Vender Name	:	Mwmin Enterprise
Vender Code	:	101433
Address	:	JAMPA,- 791111 Arunachal Pradesh, India
Contact No	:	
Email ID	:	
PAN No.	:	EFSPM0864R
GSTIN No.	:	12EFSPM0864R1ZN

Sub: Work Order for the work "Construction of civil foundation Structure including Chain link fencing for Automatic Weather Station at Catchment area of Pare Hydro Power Station, Arunachal Pradesh".

Ref: NIT NO. 23/2022-2p3/PHPS/T&SSD/DGM(C)/DTD.07.09.2022

Dear Sir/Madam,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "Construction of civil foundation Structure including Chain link fencing for Automatic Weather Station at Catchment area of Pare Hydro Power Station, Arunachal Pradesh" as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000155	Clearing Jungle incl. uprooting	48.000	M2	Basic Price	12.05	621.60
					CGST %	9.00%	55.95
					SGST %	9.00%	55.95
					Total		733.50
10.2	10001498	15 mm cement plaster 1 : 3	30.780	M2	Basic Price	199.54	6,140.93
					CGST %	9.00%	552.69
					SGST %	9.00%	552.69
					Total		7,246.31
10.3	10001095	G.I chain link fencing 50x50mm	42.000	M2	Basic Price	767.41	32,231.22
					CGST %	9.00%	2,900.81
					SGST %	9.00%	2,900.81
					Total		38,032.84
10.4	10001394	Providing and fixing of G.I Barbed wire	126.000	M	Basic Price	17.50	2,205.00
					CGST %	9.00%	198.45
					SGST %	9.00%	198.45
					Total		2,601.90
10.5	10001409	Providing MS sliding door bolts	3.000	EA	Basic Price	261.56	785.68
					CGST %	9.00%	70.73
					SGST %	9.00%	70.73
					Total		927.34
10.6	10001195	MS butt hinges 150x65x2.12mm	9.000	EA	Basic Price	57.40	516.60
					CGST %	9.00%	46.50
					SGST %	9.00%	46.50
					Total		609.60
10.7	10001471	Painting two or more coats	6.480	M2	Basic Price	86.87	562.92
					CGST %	9.00%	50.67
					SGST %	9.00%	50.67
					Total		664.26

10.12	10000379	Excavation of Structures (Earth In excavation of foundation of structures as per drawing and technical specification including setting out etc.	50.730	M3	PHEP
10.13	10001092	Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kanker/Moorum/ Lime/ Shingle/Surki/ Earth/ ExcavatedRockandKerb Stone for hill roads. Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip.	31.050	M3	PHEP
10.14	10000382	(APPWD)1.3 Loading and Unloading of Cement or Steel by Manual Means and stacking	8.520	MT	PHEP
10.15	10000383	(APPWD)1.4 Cost of Haulage Excluding Loading and Unloading (i) Surfaced Road	1695.100	TKM	PHEP
10.16	10001124	Dry rubble flooring	7.550	M3	PHEP
10.17	10000409	Providing and laying plain cement concrete 1 : 3 : 6 (1 cement 3 course cement : 6 graded stone aggregate 20 mm nominal size) excluding cost of centering and shuttering in (a) Foundation and plinth :	6.380	M3	PHEP
10.18	10001081	Providing and laying cement concrete1:2:4 (1cement: 2coarsesand :4 stone aggregate 20 mm nominal size excluding the cost of centring and shuttering in :(a) Foundations and plinth	9.660	M3	PHEP
10.19	10000414	Centring and shuttering including strutting, propping etc and removal of form work for (a) Foundation, footings, bases of columns etc. and mass concrete.	115.300	M2	PHEP
10.20	10001151	"Steel reinforcement for RCC work including starightening, cutting, bending, placing in position and binding all complete (a) TMT bars of Grade Fe500 or more."	95.330	KG	PHEP
10.21	10000410	"Reinforced concrete work in foundation, footings, bases of column, etc. and mass concrete, excluding cost of centering, shuttering and reinforcement a) M20 (1 - Cement : 1.5 - Coarse Sand : 3 - stone aggregate 20mm nominal size)"	2.120	M3	PHEP
10.22	10000599	Wrought Iron and Mild Steel Welded Work (Wrought iron and mild steel welded work) (using angles, square bars, tees and channel grills, grating frames, gates and tree guards of any size and design etc. including cost of screens and welding rods or bolts and nuts complete fixed in position but without the cost of excavation and concrete for fixing which will be paid separately)	7.590	KG	PHEP

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.1	10000155	(TPWD) Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	46.000	M2	PHEP
10.2	10001498	15 mm cement plaster 1 : 3 (1 cement : 3 fine sand) on the rough side of single or half brick wall.	30.760	M2	PHEP
10.3	10001095	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction ofEngineer-in-charge. 16.70.1 Made of G.I. wire of dia 4 mm	42.000	M2	PHEP
10.4	10001394	Providing and fixing of 10 SWG GI Barbed wire on MS angle post as per drawing , specification and instruction of site incharge.	126.000	M	PHEP
10.5	10001499	Providing and fixing MS sliding door bolts, bright finished or and black enamelled with nuts and screws etc complete. a) 300 x 16 mm	3.000	EA	PHEP
10.6	10001195	Providing and fixing MS pressed butt hinges bright finished with necessary screws etc. complete (a) 150mmx 65mmx 2.12mm (Medium Type)	9.000	EA	PHEP
10.7	10001471	Painting two or more coats(excluding priming coat) with superior ready mixed paint for steel work of approved brand and manufacture in all shades on new work to give an even shade.	6.480	M2	PHEP
10.8	10000522	Finishing walls with water proofing cement paint of approved brand and manufacture and required shade on new work (three or more coats) to give an even shede	58.840	M2	PHEP
10.9	10001500	Earthing with copper earth plate 600 mm x 600 mm x 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ cocke and salt as required.	6.000	SET	PHEP
10.10	10001501	Supply and laying 25 mm x 5 mm copper strip at .50 metre below ground as strip earth electrode, including connection/ terminating with nut, bolt, spring, washer etc. as required. (Jointing shall be done by overlapping and with 2 sets of brass nut bolt & spring washer spaced at 50mm)	22.500	M	PHEP
10.11	10000083	(TPWD) Painting with aluminium paint (two or more coats) of approved brand and manufacture of required colour on new work to give an even shade.	42.000	M2	PHEP

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.9	10000522	Finishing wall with waterproof cem paint	58.840	M2	Basic Price	151.15	8,894.25
					CGST %	9.00%	800.49
					SGST %	9.00%	800.49
					Total		10,495.23
10.9	10001500	Earthing with copper earth plate	6.000	SET	Basic Price	12,355.36	74,132.16
					CGST %	9.00%	6,671.90
					SGST %	9.00%	6,671.90
					Total		87,475.96
10.10	10001501	Supply- laying 25mm x 5mm copper strip	22.500	M	Basic Price	867.86	19,526.85
					CGST %	9.00%	1,757.42
					SGST %	9.00%	1,757.42
					Total		23,041.69
10.11	10000083	Painting with aluminium paint	42.000	M2	Basic Price	72.59	3,048.78
					CGST %	9.00%	274.40
					SGST %	9.00%	274.40
					Total		3,597.58
10.12	10000379	Excavation of Structures	50.730	M3	Basic Price	316.96	16,078.35
					CGST %	9.00%	1,447.15
					SGST %	9.00%	1,447.15
					Total		18,973.65
10.13	10001092	Loading and unloading of stone/agg.	31.050	M3	Basic Price	159.16	4,940.66
					CGST %	9.00%	444.61
					SGST %	9.00%	444.6
					Total		5,829.2
10.14	10000382	Loading Unload cement/steel manual means	6.520	MT	Basic Price	236.81	1,542.70
					CGST %	9.00%	138.85
					SGST %	9.00%	138.85
					Total		1,820.40
10.15	10000383	Cost of Haulage excl lead :Surfaced Rd	1695.100	TKM	Basic Price	9.37	15,883.08
					CGST %	9.00%	1,429.48
					SGST %	9.00%	1,429.48
					Total		18,742.05
10.16	10001124	Dry rubble flooring	7.550	M3	Basic Price	1,735.65	13,111.78
					CGST %	9.00%	1,180.07
					SGST %	9.00%	1,180.07
					Total		15,471.92
10.17	10000409	Prov&lay plain cem conc 1:3:6:Foun&plin	6.380	M3	Basic Price	5,167.60	33,097.40
					CGST %	9.00%	2,978.77
					SGST %	9.00%	2,978.77
					Total		39,054.94
10.18	10001081	Concrete 1:2:4 in foundation/Plinth	9.860	M3	Basic Price	6,069.99	59,809.03
					CGST %	9.00%	5,292.01
					SGST %	9.00%	5,292.'
					Total		69,391.05
10.19	10000414	Centring & shutter:Found./mass concrete.	115.300	M2	Basic Price	310.80	35,835.24
					CGST %	9.00%	3,225.18
					SGST %	9.00%	3,225.18
					Total		42,285.59
10.20	10001151	Steel reinforcement for RCC work	95.330	KG	Basic Price	79.11	7,541.59
					CGST %	9.00%	678.75
					SGST %	9.00%	678.75
					Total		8,899.09
10.21	10000410	Reinf conc work in found, footings : M20	2.120	M3	Basic Price	8,973.39	14,783.59
					CGST %	9.00%	1,330.53
					SGST %	9.00%	1,330.53
					Total		17,444.65
10.22	10000569	Wrought Iron and MS Welded Work:Res	7.590	KG	Basic Price	8,626.57	65,490.85
					CGST %	9.00%	5,894.18
					SGST %	9.00%	5,894.18
					Total		77,279.21

	Total Basic Price	4,15,771.87
	Total CGST %	37,419.56
	Total SGST %	37,419.56
	Total PO Val.	4,90,611.05

FOUR LAKH NINETY THOUSAND SIX HUNDRED ELEVEN Rupees FIVE Paise Only

TERMS AND CONDITIONS

1. Scope:

Earth work, shuttering, RCC Column, etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

Rs.4,90,611.00 (Rupees Four Lakh Ninety Thousand Six Hundred Eleven) only

3. Price Basis:

APPWD'SR'2021 & CPWD'DRS'2021(Civil, Electrical & Mechanical)

4. Taxes:

GST @ 18%

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

The work under this contract shall have to be completed in all respect within 60(Sixty) days from date of issue of this work order.

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid.

9. Paying Authority:

DGM(Finance), Pare HPS

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Shillong, Megahalaya.

13. Other Terms & Conditions:

1.Mobilization: Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
2.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.
3.Price Escalation: No price escalation shall be allowed and the price is firm.

4.Security Deposit: 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect-liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.
5.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
6.12. PF: The provision of latest circular in respect of EPF shall be adhered to.
7 Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
8 Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
9 GST Tax Invoice: The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
10. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.
11 Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
12. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.20.00 (Twenty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

14. Attachment:

Drawing

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Taba Gagung
Designation : DGM(C),T&SSD, Pare HPS

Mobile No : +919436895558
Email ID : tabag85@gmail.com

COMPLETION CERTIFICATE

Certified that the work "Construction of civil foundation Structure including Chain link fencing for Automatic Weather Station at Catchment area of Pare Hydro Power Station, Arunachal Pradesh." awarded vide Purchase order/work order No. 3700003255 Dtd 03.10.2022 has been completed by M/S MWMIN ENTERPRISE, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on 01.12.2022 as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
T&SSD, PHEP

Dy.General Manager (c)
T&SSD, PHEP.

(22-23) (22) Sl. No-11 (23-24) (New)

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No: ;E-Mail:

Purchase Order-3700003898 / Dt : 16.12.2022

To,

Vendor Name	:	PURA ENTERPRISE
Vendor Code	:	300154
Address	:	DOIMUKH,
	:	DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	
PAN No.	:	AMHPT5495L
GSTIN No.	:	12AMHPT5496L1ZE

Sub: Construction of Security Boundery fencing in the back side of Switchyard and in the valley side of PH road under PHPS,Sopo,(A.P)#

Ref: w.o no- NEEPCO/PHPS/PH&ID/DGM(O)/T-02/2022-23/408Date: 27/07/2022.

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure #I and as per the direction of the department and terms and conditions Annexure-I given below:

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000155	Clearing Jungle and uprooting	0.040	M2	Basic Price	80,394.94	3,215.79
					CGST %	9.00%	289.00
					SGST %	9.00%	289.00
					Total		3,793.79
10.2	10000404	Earth work in excav.:Soil >50% Shingle	150.000	M3	Basic Price	160.90	24,135.00
					CGST %	9.00%	2,172.00
					SGST %	9.00%	2,172.00
					Total		28,479.00
10.3	10000405	Earthwork in ex Finish Sub-soil/Gravel	16.840	M3	Basic Price	214.82	4,047.21
					CGST %	9.00%	364.00
					SGST %	9.00%	364.00
					Total		4,775.21
10.4	10001390	PCC 1:1.5:3 excluding cost of centring,	6.592	M3	Basic Price	6,816.96	44,937.40
					CGST %	9.00%	4,044.00
					SGST %	9.00%	4,044.00
					Total		53,025.40
10.5	10001083	Centering & Shuttering	131.880	M2	Basic Price	311.16	41,035.76
					CGST %	9.00%	3,693.00
					SGST %	9.00%	3,693.00
					Total		48,421.76
10.6	10001391	RRM CM 1:6 in foundation and plinth	19.120	M3	Basic Price	3,075.25	58,817.90
					CGST %	9.00%	5,294.00
					SGST %	9.00%	5,294.00
					Total		69,405.90
10.7	10000016	Str. Steel Work Single Sect. MS Ang/Chnl	30.610	QNL	Basic Price	13,531.36	4,14,194.93
					CGST %	9.00%	37,278.00
					SGST %	9.00%	37,278.00
					Total		4,88,750.93

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.8	10001392	Steel work in single section c) In Flats	33.900	QNL	Basic Price	13,533.90	4,54,739.04
					CGST %	9.00%	40,927.00
					SGST %	9.00%	40,927.00
					Total		5,36,593.04
10.9	10000560	Welding by electric plant	2571.000	CM	Basic Price	6.43	16,531.53
					CGST %	9.00%	1,488.00
					SGST %	9.00%	1,488.00
					Total		19,507.53
10.10	10001005	G.I chain link fencing 50x50mm	735.000	M2	Basic Price	837.29	6,15,408.15
					CGST %	9.00%	55,387.00
					SGST %	9.00%	55,387.00
					Total		7,26,182.15
10.11	10001393	Providing and 4mm dia G.I tension wire	90.950	KG	Basic Price	69.45	6,316.44
					CGST %	9.00%	568.00
					SGST %	9.00%	568.00
					Total		7,446.44
10.12	10001394	Providing and fixing of GI Barbed wire	1050.000	M	Basic Price	29.68	31,143.00
					CGST %	9.00%	2,803.00
					SGST %	9.00%	2,803.00
					Total		36,749.00
10.13	10000380	Load and unload stone boulder etc:Tipper	37.270	M3	Basic Price	159.82	5,956.49
					CGST %	9.00%	536.00
					SGST %	9.00%	536.00
					Total		7,028.49
10.14	10000382	Loading Unload cement/steel manual means	10.800	MT	Basic Price	235.71	2,545.67
					CGST %	9.00%	229.00
					SGST %	9.00%	229.00
					Total		3,003.67
10.15	10000383	Cost of Haulage excl load :Surface:Rd	455.750	TKM	Basic Price	9.37	4,270.38
					CGST %	9.00%	384.00
					SGST %	9.00%	384.00
					Total		5,038.38
					Total Basic Price		17,27,288.71
					Total CGST %		1,55,456.00
					Total SGST %		1,55,456.00
					Total PO Val		20,38,200.71

TWENTY LAKH THIRTY EIGHT THOUSAND TWO HUNDRED Rupees SEVENTY ONE Paise Only

TERMS AND CONDITIONS

1. Scope:

The works consisto"Construction of Security Boundery fencing in the back side of Switchyard and in the valley side of PH road under PHPS,Sopo,(A.P)"as per Technical Specification, bill of quantities, as per encloser(Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

Rs.20,38,201.00Rupees [Twenty Lakh thirty eight thousand two hundred one) Only

3. Price Basis:

APPWD 2021

4. Taxes:

The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties,GST,Labourcess,TDS,EPF etc.

5. Contract Performance Guarantee/Security Deposit:

10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or180 days from the date of actual completion of the work, subject to satisfactory performance.

6. Delivery Period/ Completion Time/ Contract Period:

Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 60(Sixtydays) from the date of handing over of site

7. Consignee (Storage Location address) /Engineer in-charge:

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer Kin-Charge.

9. Paying Authority:

DGM(F) F&A wing PHPS

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Tabia Gogoi
Designation : JE-GM(C), PHPS
Mobile No : 9435895118
Email ID : tabiagogoi85@gmail.com

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.1	10000155	SERVICE LONG TEXT: (TPWD) Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	0.040	M2	PHEP
10.2	10000404	SERVICE LONG TEXT: Earth work in excavation in soils containing 50% or more of shingle or small size boulders upto 30 cm size including banking in 20 cm layers and breaking clods, ramming and dressing up for the purpose of making embankments or filling up ground depressions lead upto 50 m and lift upto 1.50 m.	150.000	M3	PHEP
10.3	10000405	SERVICE LONG TEXT: Earth work in excavation in foundation and trenches in soils containing 50% or more of shingle or small size boulders upto 30 cm size, lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers when required, into plinth, sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated soil as directed within a lead of 50m.	10.840	M3	PHEP
10.4	10001390	SERVICE LONG TEXT: Providing and laying cement concrete 1 : 1.5: 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in : a) Foundations and plinth	6.592	M3	PHEP
10.5	10001063	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for: a) Foundation,footingbases of columns etc. and mass concrete	131.080	M2	PHEP
10.6	10001391	SERVICE LONG TEXT: Random rubble masonry with hard stone in foundations and plinth in cement motar 1:6 (1 cement:6 fine sand) including levelling up with cement concrete 1:3:12 (1cement :6 coarse sand :12 stone aggregate 20 mm nominal size)at plinth level.	19.120	M3	PHEP
10.7	10000018	SERVICE LONG TEXT: "Structural steel work in single sections including cutting, holding, fixing in position and applying a primary coat of red lead paint (upto 4.6m height) including drilling holes, supplying, fitting and fixing with bolts and nuts or welding, if necessary as directed. a) In M.S. angles, channels, Tees etc."	30.610	QNL	PHEP
10.8	10001392	SERVICE LONG TEXT:	33.600	QNL	PHEP

		Steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red lead paint,(i) In Flats up to 10 mm in thickness			
10.9	10000560	SERVICE LONG TEXT: Welding by electric plant	2571.000	CM	PHEP
10.10	10001095	SERVICE LONG TEXT: Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction ofEngineer-in-charge. 16.70.1 Made of G.I. wire of dia 4 mm	735.000	M2	PHEP
10.11	10001393	SERVICE LONG TEXT: Providing and fixing 4mm dia G.I tension wire over chain link fencing at the rate of required distance,size,length etc and turn buckle and staple are to be use,as per the direction of Engineer-in-charge,.	90.850	KG	PHEP
10.12	10001394	SERVICE LONG TEXT: Providing and fixing of 10 SWG GI Barbed wire on MS angle post as per drawing , specification and instruction of site incharge.	1050.000	M	PHEP
10.13	10000380	SERVICE LONG TEXT: (APPWD)1.1 Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for hauling and return trip)	37.270	M3	PHEP
10.14	10000382	SERVICE LONG TEXT: (APPWD)1.3 Loading and Unloading of Cement or Steel by Manual Means and stacking	10.800	MT	PHEP
10.15	10000383	SERVICE LONG TEXT: (APPWD)1.4 Cost of Haulage Excluding Loading and Unloading (i) Surfaced Road	455.750	TKM	PHEP

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED.
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **"Construction of Security Boundary fencing in the back side of Switchyard and in the valley side of PH road under PHPS,Sopo.(A.P)"** has been completed by M/S **Pura Enterprises** on **01/12/2022.** against Work Order No.**NEEPCO /PHPS/DGM©/ PH&ID/T-02/2022-23/408 DTD 27 /07/2022.**

Manager(C),
PH&ID,PHPS
NEEPCO Ltd,SOPO

Deputy General Manager(c)
PH&ID,PHPS
NEEPCO Ltd,SOPO.

Proprietor

(2022-23) 23, 24, 25, 26, 27, 28, 29, 30

North Eastern Electric Power Corporation Limited

Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3600000884/Dt:21.04.2022

To,

Vendor Name	:	NARUTI ELECTRICALS
Vendor Code	:	101392
Address	:	KIPA COMMERCIAL COMPLEX,NAHARLAGUN, "G" EXTENSION ROAD,
	:	PAPUM PARE,NAHARLAGUN,791110, Arunachal Pradesh,India
Contact No	:	
Email ID	:	,
PAN No.	:	AFLPT4785K
GSTIN No.	:	12AFLPT4785K7ZN

Sub:
Supply of Electrical Materials

Ref:
Your Quotation No. 142/2021-22 dtd. 20.03.2022

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10	69774000230103	10 AMPS, 1-WAY MODULAR SWITCH	290.000	NO	Basic Price	16.10	4,669.00
					CGST %	9.00%	420.00
					SGST %	9.00%	420.00
					Total		5,509.00
20	69774002230103	10 AMPS 2-WAY MODULAR SWITCH	4.000	NO	Basic Price	39.83	159.32
					CGST %	9.00%	14.00
					SGST %	9.00%	14.00
					Total		187.32
30	69774800230053	SWITCH FOR BELL 220-240V 6A MODULAR	8.000	NO	Basic Price	42.37	338.96
					CGST %	9.00%	31.00
					SGST %	9.00%	31.00
					Total		400.96
40	69775230250105	10 AMPS MODULAR SOCKET	64.000	NO	Basic Price	36.44	2,332.16
					CGST %	9.00%	210.00
					SGST %	9.00%	210.00
					Total		2,752.16
50	69774000230203	20 AMPS 1-WAY MODULAR SWITCH	72.000	NO	Basic Price	49.15	3,538.80
					CGST %	9.00%	319.00
					SGST %	9.00%	319.00
					Total		4,176.80
60	69775230250205	20 AMPS MODULAR SOCKET	72.000	NO	Basic Price	81.36	5,857.92
					CGST %	9.00%	527.00
					SGST %	9.00%	527.00
					Total		6,911.92
70	69789919990093	FAN REGULATOR-ELECTRONIC 100W	40.000	NO	Basic Price	181.36	7,254.40
					CGST %	9.00%	653.00
					SGST %	9.00%	653.00
					Total		8,560.40
80	69780604850000	DUMMY/BLANKING PLATE	10.000	NO	Basic Price	10.17	101.70
					CGST %	9.00%	9.00
					SGST %	9.00%	9.00
					Total		119.70

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
90	69703507000040	LAMP HOLDER B22 IS1258 ANGLE TYPE	150.000	NO	Basic Price	28.66	4,449.00
					CGST %	9.00%	400.00
					SGST %	9.00%	400.00
					Total		5,249.00
100	69789004680018	BELL (CALL BELL) 6A 230V	8.000	NO	Basic Price	152.54	1,220.32
					CGST %	9.00%	110.00
					SGST %	9.00%	110.00
					Total		1,440.32
110	69789911100018	CEILING ROSE 6A 230V	66.000	NO	Basic Price	17.80	1,174.80
					CGST %	9.00%	106.00
					SGST %	9.00%	106.00
					Total		1,388.80
120	69789911420100	COMBINATION PLATE 1M (INNER&CUTER)	4.000	NO	Basic Price	34.75	139.00
					CGST %	9.00%	13.00
					SGST %	9.00%	13.00
					Total		165.00
130	69789911420300	COMBINATION PLATE 3M (INNER&CUTER)	76.000	NO	Basic Price	46.61	3,542.36
					CGST %	9.00%	319.00
					SGST %	9.00%	319.00
					Total		4,180.36
140	69789911420600	COMBINATION PLATE 6M (INNER&OUTER)	32.000	NO	Basic Price	75.42	2,413.44
					CGST %	9.00%	217.00
					SGST %	9.00%	217.00
					Total		2,847.44
150	69789911420800	COMBINATION PLATE 8M (INNER&OUTER)	24.000	NO	Basic Price	99.15	2,379.60
					CGST %	9.00%	214.00
					SGST %	9.00%	214.00
					Total		2,807.60
160	69789911421200	COMBINATION PLATE 12M (INNER&OUTER)	8.000	NO	Basic Price	116.95	935.60
					CGST %	9.00%	84.00
					SGST %	9.00%	84.00
					Total		1,103.60
170	69789974527047	SURFACE BOX PVC 75x75(3"x3")	4.000	NO	Basic Price	36.44	145.76
					CGST %	9.00%	13.00
					SGST %	9.00%	13.00
					Total		171.76
180	69789974527032	SURFACE BOX PVC 90x50mm	76.000	NO	Basic Price	44.92	3,413.92
					CGST %	9.00%	307.00
					SGST %	9.00%	307.00
					Total		4,027.92
190	69789974527030	SURFACE BOX PVC 120x50mm	32.000	NO	Basic Price	70.34	2,250.88
					CGST %	9.00%	203.00
					SGST %	9.00%	203.00
					Total		2,656.88
200	69789974527002	SURFACE BOX PVC 150x50(6"x2")	24.000	NO	Basic Price	94.92	2,278.08
					CGST %	9.00%	205.00
					SGST %	9.00%	205.00
					Total		2,688.08
210	69789974527080	SURFACE BOX PVC 225x50(9"x2")	8.000	NO	Basic Price	114.41	915.28
					CGST %	9.00%	82.00
					SGST %	9.00%	82.00
					Total		1,079.28
220	61350001302072	MCB IS:8828 AC 10A SPN	72.000	NO	Basic Price	114.41	8,237.52
					CGST %	9.00%	741.00
					SGST %	9.00%	741.00
					Total		9,719.52
230	61350022804072	MCB IS:8828 AC 20A SPN	72.000	NO	Basic Price	114.41	8,237.52
					CGST %	9.00%	741.00
					SGST %	9.00%	741.00
					Total		9,719.52

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
240	65335064010300	ISOLATOR-LT IS:13947-3 4P 100A 230W/415V	8.000	NO	Basic Price CGST % SGST % Total	1,005.93 9.00% 9.00%	8,047.44 724.00 724.00 9,495.44
250	59753033018060	MCB BOARD (BOX) AC IS:13032 TPN 8+18 WAY	8.000	NO	Basic Price CGST % SGST % Total	2,357.63 9.00% 9.00%	18,861.04 1,698.00 1,698.00 22,257.04
260	69789905592060	BUSBAR CHAMBER 200A 8-WAY	2.000	NO	Basic Price CGST % SGST % Total	8,173.73 9.00% 9.00%	16,347.46 1,471.00 1,471.00 19,289.46
270	61011301000080	CBL-CU IS694 FRLSH 1.1kV PVC 1-C 0.75Sqm	720.000	M	Basic Price CGST % SGST % Total	8.54 9.00% 9.00%	6,148.80 553.00 553.00 7,254.80
280	61011301000050	CBL-CU IS694 FRLSH 1.1kV PVC 1-C 0.5Sqmm	2700.000	M	Basic Price CGST % SGST % Total	11.47 9.00% 9.00%	30,969.00 2,787.00 2,787.00 36,543.00
290	61011301000250	CBL-CU IS694 FRLSH 1.1kV PVC 1-C 2.5Sqmm	2340.000	M	Basic Price CGST % SGST % Total	27.74 9.00% 9.00%	64,911.60 5,842.00 5,842.00 76,595.60
300	61011301000400	CBL-CU IS694 FRLSH 1.1kV PVC 1-C 4.0Sqmm	2340.000	M	Basic Price CGST % SGST % Total	40.91 9.00% 9.00%	95,729.40 8,616.00 8,616.00 1,12,961.40
310	61011301000600	CBL-CU IS694 HRFR 1.1kV PVC 1-C 6.0Sqmm	250.000	M	Basic Price CGST % SGST % Total	67.80 9.00% 9.00%	16,950.00 1,526.00 1,526.00 20,002.00
320	82521104800000	FAN CEILING: 48"(1200mm)	40.000	NO	Basic Price CGST % SGST % Total	2,754.24 9.00% 9.00%	1,10,169.60 9,915.00 9,915.00 1,29,999.60
330	82521402000000	FAN-EXHAUST 200mm	24.000	NO	Basic Price CGST % SGST % Total	1,237.29 9.00% 9.00%	29,694.96 2,673.00 2,673.00 35,040.96
340	69703849187020	BULB/LAMP LED BAYONET 230V 15W B22	150.000	NO	Basic Price CGST % SGST % Total	156.25 6.00% 6.00%	23,437.50 1,406.00 1,406.00 26,249.50
350	69710503820625	CAPPING & CASING 38x20mm PVC H-TYPE	500.000	NO	Basic Price CGST % SGST % Total	98.31 9.00% 9.00%	49,155.00 4,424.00 4,424.00 58,003.00
360	69710203820620	CASING CAPPING-ELBOW 38x20mm PVC/uPVC	100.000	NO	Basic Price CGST % SGST % Total	6.78 9.00% 9.00%	678.00 61.00 61.00 800.00
370	69710403820620	CASING CAPPING-TEE 38x20mm PVC/uPVC	100.000	NO	Basic Price CGST % SGST % Total	6.78 9.00% 9.00%	678.00 61.00 61.00 800.00
380	69710003820620	CASING CAPPING-COUPLER 38x20mm PVC/uPVC	100.000	NO	Basic Price CGST % SGST % Total	6.78 9.00% 9.00%	678.00 61.00 61.00 800.00

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
390	69710503820623	CAPPING & CASING IS:14927 38x20 PVC EXT	100.000	NO	Basic Price	6.78	678.00
					CGST %	9.00%	61.00
					SGST %	9.00%	61.00
					Total		800.00
400	69710503820624	CAPPING & CASING 38x20mm PVC INTERNAL	100.000	NO	Basic Price	6.78	678.00
					CGST %	9.00%	61.00
					SGST %	9.00%	61.00
					Total		800.00
410	6978997400704?	SQUARE BOX PVC 75x75(3"x3")	224.000	NO	Basic Price	5.93	1,328.32
					CGST %	9.00%	120.00
					SGST %	9.00%	120.00
					Total		1,568.32
420	47012910000251	WOOD SCREW IS:6760 STEEL L-25 mm	20.000	NO	Basic Price	25.42	508.40
					CGST %	9.00%	46.00
					SGST %	9.00%	46.00
					Total		600.40
					Total Basic Price		5,41,633.86
					Total CGST %		48,044.00
					Total SGST %		48,044.00
					Total PO Val.		6,37,721.86

SIX LAKH THIRTY SEVEN THOUSAND SEVEN HUNDRED TWENTY ONE Rupees EIGHTY SIX Paise Only

TERMS AND CONDITIONS

1. Scope:

2. Value:
Rs. 637722.00 including GST

3. Price Basis:
As per Your quotation

4. Taxes:
Including all applicable taxes & duties

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:
Within 30 days w.e.f. 21.04.2022

7. Consignee (Storage Location address) /Engineer In-charge:
Manager(E/M), PH&SY(O&M), PHPS

8. Payment Terms:
100% payment will be released within 15 days after receipt of the materials in full and good conditions.

9. Paying Authority:
DGM(Fin), PHPS

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:
As per norms of the Corporation.

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

Thanking you,
Yours faithfully,

(Signature)

Name : Dy. Manager(E/M), PH&SY(O&M), PHPS
Designation :
Mobile No :
Email ID :



"AS THIS IS COMPUTER GENERATED, NO SIGNATURE IS REQUIRED"

North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Material and Consignee Details

Line Item	Material Code	Material Long Text	Qty.	UOM	Plant
10	69774000230103	10 AMPS, 1-WAY MODULAR SWITCH	290.000	NO	PHEP
20	69774002230103	SWITCH: 2-WAY 220-240V 10A MODULAR	4.000	NO	PHEP
30	69774800230053	SWITCH FOR BELL 220-240V 6A MODULAR	8.000	NO	PHEP
40	69775230250105	10 AMPS MODULAR SOCKET	64.000	NO	PHEP
50	69774000230203	SWITCH: 220-240V 20A MODULAR	72.000	NO	PHEP
60	69775230250205	SOCKET IS:1293 3-PIN 220-250V 20A MODULAR	72.000	NO	PHEP
70	69789919990093	FAN REGULATOR-ELECTRONIC 100W	40.000	NO	PHEP
80	69789904850000	BLANKING PLATE (DUMMY)	10.000	NO	PHEP
90	69703507000040	BULB\LAMP HOLDER B22 BAYONET IS:1258 ANGLE TYPE	150.000	NO	PHEP
100	69789004680018	BELL (CALL BELL) 6A 230V	8.000	NO	PHEP
110	69789911100018	CEILING ROSE 6A 230V	66.000	NO	PHEP
120	69789911420100	COMBINATION PLATE 1M (INNER&OUTER)	4.000	NO	PHEP
130	69789911420300	COMBINATION PLATE 3M (INNER&OUTER)	76.000	NO	PHEP
140	69789911420600	COMBINATION PLATE 6M (INNER&OUTER)	32.000	NO	PHEP
150	69789911420800	COMBINATION PLATE 8M (INNER&OUTER)	24.000	NO	PHEP
160	69789911421200	COMBINATION PLATE 12M (INNER&OUTER)	8.000	NO	PHEP
170	69789974527047	SURFACE BOX PVC 75x75(3"x3")	4.000	NO	PHEP
180	69789974527032	SURFACE BOX PVC 90x50mm	76.000	NO	PHEP
190	69789974527030	SURFACE BOX PVC 120x50mm	32.000	NO	PHEP
200	69789974527092	SURFACE BOX PVC 150x50(6"x2")	24.000	NO	PHEP
210	69789974527080	SURFACE BOX PVC 225x50(9"x2")	8.000	NO	PHEP
220	61350001302072	MCB IS:8828 AC 10A SPN	72.000	NO	PHEP
230	61350022804072	MCB IS:8828 230VAC 20A SPN	72.000	NO	PHEP
240	65335084010300	ISOLATOR-LT IS:13947-3 4P 100A 230V/415V	8.000	NO	PHEP
250	69753033018080	MCB BOARD (BOX) AC IS:13032 TPN 18+8 WAY	8.000	NO	PHEP
260	69789905592080	BUSBAR CHAMBER 200A 8-WAY	2.000	NO	PHEP
270	61011301000080	CABLE-CU IS:694 FR-LSH 1100V PVC 1-CORE UNSEATHED 0.75mmSQ	720.000	M	PHEP
280	61011301000050	CABLE-CU IS:694 FR-LSH 1100V PVC 1-CORE UNSEATHED 0.5mmSQ	2700.000	M	PHEP
290	61011301000250	CABLE-CU IS:694 FR-LSH 1100V PVC 1-CORE UNSEATHED 2.5mmSQ	2340.000	M	PHEP
300	61011301000400	CABLE-CU IS:694 FR-LSH 1100V PVC 1-CORE UNSEATHED 4.0SQmm	2340.000	M	PHEP
310	61011301000600	CABLE-CU IS:694 FR-LSH 1-CORE UNSEATHED 6.0mmSQ	250.000	M	PHEP
320	62521104800000	FAN CEILING: 48"(1200mm)	40.000	NO	PHEP
330	62521402000000	FAN-EXHAUST 200mm	24.000	NO	PHEP

Line Item	Material Code	Material Long Text	Qty.	UOM	Plant
340	69703849187020	BULB/LAMP LED BAYONET 230V 15W B22	150.000	NO	PHEP
350	69710503820625	CABLE TRUNKING N DUCTING(CAPPING & CASING) IS:14927 38x20mm PVC H-TYPE	500.000	NO	PHEP
360	69710203820620	CASING CAPPING-ELBOW 38x20mm PVC/uPVC	100.000	NO	PHEP
370	69710403820620	CASING CAPPING-TEE 38x20mm PVC/uPVC	100.000	NO	PHEP
380	69710003820620	CASING CAPPING-COUPLER 38x20mm PVC/uPVC	100.000	NO	PHEP
390	69710503820623	CASING CAPPING, EXTERNAL, 38X20 MM	100.000	NO	PHEP
400	69710503820624	CABLE TRUNKING N DUCTING(CAPPING & CASING) IS:14927 38x20mm PVC INTERNAL	100.000	NO	PHEP
410	69769974007047	SQUARE BOX PVC 75x75(3"x3")	224.000	NO	PHEP
420	47012910000251	CSK SLOTTED FLAT HD WOOD SCREW IS:6760 STEEL L-25 mm	20.000	NO	PHEP

North Eastern Electric Power Corporation Limited

Materials Goods Receipt

Goods Receipt Number	5000005716	Goods Receipt Date	Apr 29, 2022
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location		P182 - Elec-Doimukh	
Delivery Note No		23 DT 28.04.22	
Vendor Address		101282 - MARUTI ELECTRICALS KIPA COMMERCIAL COMPLEX NAHARLAGUN NAHARLAGUN PAPUM PARE Arunachal Pradesh	
Transporter Name			
Vehicle Number		AD1P3573	
LR No		23	
LR Date		Apr 28, 2022	
PO Number	2800000084	PO Date	Apr 21, 2022

S.No	Material No	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending PO Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1	3274800230103	10 AMPS, 1-WAY MODULAR SWITCH	250	NO	250.000	0	GD-NEW-ELE		
2	3274802230103	10 AMPS 2-WAY MODULAR SWITCH	4	NO	4.000	0	GD-NEW-ELE		
3	3274880230063	SWITCH FOR BELL 220-240V 6A MODULAR	8	NO	8.000	0	GD-NEW-ELE		
4	3275230250105	10 AMPS MODULAR SOCKET	64	NO	64.000	0	GD-NEW-ELE		
5	3274880230203	20 AMPS 1-WAY MODULAR SWITCH	72	NO	72.000	0	GD-NEW-ELE		
6	3275230250205	20 AMPS MODULAR SOCKET	72	NO	72.000	0	GD-NEW-ELE		
7	3899190900093	FAN REGULATOR-ELECTRONIC 100W	40	NO	40.000	0	GD-NEW-ELE		
8	3899034050000	DUMMY/BLANKING PLATE	10	NO	10.000	0	GD-NEW-ELE		
9	3936370000010	LAMP HOLDER B22 IS1258 ANGLE TYPE	150	NO	150.000	0	GD-NEW-ELE		

North Eastern Electric Power Corporation Limited
(Mini Ratna, Category-I, A Subsidiary of NTPC Ltd.)

Materials Goods Receipt

Ver...	Number		A01P1571						
10	7899046890018	BELL (CALL BELL) 6A 230V	8	NO	8.000	0	GD-NEW-ELE		
11	7899111002010	CEILING ROSE 6A 230V	66	NO	66.000	0	GD-NEW-ELE		
12	7899114200100	COMBINATION PLATE 1M (INNER&OUTER)	4	NO	4.000	0	GD-NEW-ELE		
13	7899114200300	COMBINATION PLATE 3M (INNER&OUTER)	76	NO	76.000	0	GD-NEW-ELE		
14	7899114200500	COMBINATION PLATE 5M (INNER&OUTER)	32	NO	32.000	0	GD-NEW-ELE		
15	7899114200800	COMBINATION PLATE 8M (INNER&OUTER)	24	NO	24.000	0	GD-NEW-ELE		
16	7899114201200	COMBINATION PLATE 12M (INNER&OUTER)	8	NO	8.000	0	GD-NEW-ELE		
17	7899745270470	SURFACE BOX PVC 75x75(3"x3")	4	NO	4.000	0	GD-NEW-ELE		
18	7899745270320	SURFACE BOX PVC 90x50mm	76	NO	76.000	0	GD-NEW-ELE		
19	7899745270300	SURFACE BOX PVC 120x50mm	32	NO	32.000	0	GD-NEW-ELE		
20	7899745270920	SURFACE BOX PVC 150x50(6"x2")	24	NO	24.000	0	GD-NEW-ELE		
21	7899745270800	SURFACE BOX PVC 225x50(9"x2")	8	NO	8.000	0	GD-NEW-ELE		

North Eastern Electric Power Corporation Limited
(Mini Ratna, Category-I, A Subsidiary of NTPC Ltd.)

Materials Goods Receipt

22	1350001302072	MCB IS:8828 AC 10A SPN	72	NO	72.000	0	GD-NEW-ENI		
23	1350027804072	MCB IS:8828 AC 20A SPN	72	NO	72.000	0	GD-NEW-ENI		
24	1335081010000	ISOLATOR-LT IS:13947-3 4P 100A 230V/415V	8	NO	8.000	0	GD-NEW-ENI		
25	1530330180000	MCB BOARD (BOX) AC IS 12032 TPN 8+18 WAY	8	NO	8.000	0	GD-NEW-ELE		
26	1708905592080	BUSBAR CHAMBER 200A 8-WAY	2	NO	2.000	0	GD-NEW-ELE		
27	1911301000080	CBL-CU IS694 FRLSH 1.1kV PVC 1-C 0.75SQm	720	M	720.000	0	GD-NEW-ENI		
28	1911301000050	CBL-CU IS694 FRLSH 1.1kV PVC 1-C 0.5SQmm	2,700	M	2700.000	0	GD-NEW-ENI		
29	1911301000250	CBL-CU IS694 FRLSH 1.1kV PVC 1-C 2.5SQmm	2,340	M	2340.000	0	GD-NEW-ENI		
30	1911301000400	CBL-CU IS694 FRLSH 1.1kV PVC 1-C 4.0SQmm	2,340	M	2340.000	0	GD-NEW-ENI		
31	1911301000600	CBL-CU IS694 HRFR 1.1kV PVC 1-C 6.0SQmm	250	M	250.000	0	GD-NEW-ENI		
32	1521104800000	FAN CEILING 48"(1200mm)	40	NO	40.000	0	GD-NEW-CSP		
33	1521402000000	FAN-EXHAUST 200mm	24	NO	24.000	0	GD-NEW-CSP		
34	1703849187000	BULB(AMP LED BAYONET 230V 15W B22	150	NO	150.000	0	GD-NEW-ELE		

North Eastern Electric Power Corporation Limited
(Mini Ratna, Category-I, A Subsidiary of NTPC Ltd.)

Materials Goods Receipt

35	7180638208625	CAPPING & CASING 38x20mm PVC I-E TYPE	500	NO	500.000	0	GD-NEW-ELE		
36	8710203829620	CASING CAPPING-ELBOW 38x20mm PVC/uPVC	100	NO	100.000	0	GD-NEW-ELE		
37	8710403829620	CASING CAPPING-TEE 38x20mm PVC/ uPVC	100	NO	100.000	0	GD-NEW-ELE		
38	8710003829620	CASING CAPPING COUPLER 38x20mm PVC/uPVC	100	NO	100.000	0	GD-NEW-ELE		
39	8710503829623	CAPPING & CASING IS:14927 38x20 PVC EXT	100	NO	100.000	0	GD-NEW-ELE		
40	8710503829624	CAPPING & CASING 38x20mm PVC INTERNAL	100	NO	100.000	0	GD-NEW-ELE		
41	8809410003043	SQUARE BOX PVC 75x75(3"x3")	224	NO	224.000	0	GD-NEW-ELE		
42	8129103000251	CSK WOOD SCREW IS:6760 STEEL L-25 mm	20	NO	20.000	0	GD-NEW-CON		

Remarks:

Signature
(Site Engineer)

Signature
(Store Incharge)

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700004989 / Dt : 09.03.2023

To,
Vender Name : AMAS & AHO ENTERPRISE
Vender Code : 101400
Address : SOPO,
SOPO,- 791112 Arunachal Pradesh, India
Contact No :
Email ID :
PAN No. : BWHPA5840D
GSTIN No. : 12BWHPA5840D1ZO

Sub: Construction of CC road from junction of Power House & Adit-II road along the Adit-II approach road under Pare Hydro Power Station (PHPS) Sopo.(A.P)".

Ref: NEEPCO/PHPS/PH&D/DGM(E)/T-02/2022-23/510 Date: 02/09/2022.(Work order No)

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you as per negotiated rate for above mentioned work as per specification, quantities and rates mentioned in Annexure III and as per the direction of the department and terms and conditions given below:

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10006849	Water Bound Macadam Grade-I	134.640	M3	Basic Price	2,584.75	3,48,010.74
					CGST %	9.00%	31,321.00
					SGST %	9.00%	31,321.00
					Total		4,10,652.74
10.2	10006850	Water Bound Macadam Grade-II	89.760	M3	Basic Price	2,572.83	2,30,865.41
					CGST %	9.00%	20,778.00
					SGST %	9.00%	20,778.00
					Total		2,72,421.41
10.3	10006090	PCC 1:3:6 in Foundation ... 1:3:6	80.560	M3	Basic Price	6,576.37	5,29,784.31
					CGST %	9.00%	47,681.00
					SGST %	9.00%	47,681.00
					Total		6,25,146.31
10.4	10006851	Cement concrete pavement	120.840	M3	Basic Price	9,432.20	11,39,707.05
					CGST %	9.00%	1,02,581.00
					SGST %	9.00%	1,02,581.00
					Total		13,44,919.05
10.5	10006342	Centring & shuttering Foundation footing	39.250	M2	Basic Price	351.60	13,800.93
					CGST %	9.00%	1,242.00
					SGST %	9.00%	1,242.00
					Total		16,287.93
10.6	10001432	Loading unloading hill road	580.340	M3	Basic Price	177.97	1,03,283.11
					CGST %	9.00%	9,295.00
					SGST %	9.00%	9,295.00
					Total		1,21,873.11
10.7	10001431	Loading unloading hill road	66.060	MT	Basic Price	261.80	17,298.47
					CGST %	9.00%	1,557.00
					SGST %	9.00%	1,557.00
					Total		20,412.47

..No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
x 10.8	10001431	Haulage-III surfaced road	5027.150	TKM	Basic Price	10.17	60,279.12
					CGST %	9.00%	5,425.00
					SGST %	9.00%	5,425.00
					Total		71,129.12
					Total Basic Price		24,43,112.04
					Total CGST %		2,19,880.00
					Total SGST %		2,19,880.00
					Total PC Val.		28,82,872.04

TWENTY EIGHT LAKH EIGHTY TWO THOUSAND EIGHT HUNDRED SEVENTY TWO Rupees FOUR Paise Only

TERMS AND CONDITIONS

1. Scope:

The works consist of "Construction of CC road from junction of Power House & Adit-II road along the Adit-II approach road under Pare Hydro Power Station (PHPS) Sopo,(A.P)" as per Technical Specification, bill of quantities, as per enclosed (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes

2. Value:

Rs28,82,872.00(Rupees twenty eight lakh eighty two thousand eight hundred seventy two) only.

3. Price Basis:

Negotiated rate

4. Taxes:

The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties,GST,Labour cess,TDS,EPF etc.

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 90(Ninety days) from the date of handing over of site.

7. Consignee (Storage Location address) /Engineer In-charge:

DGM(C)PH&ID PHPS Sopo (A.P)

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer i/c-Charge.

9. Paying Authority:

Payment will be made by Finance and Account wing, PHPS, Dolmukh

10. Guarantee/Warranty:

10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work

12. Jurisdiction of Court:

Shillong,Meghalaya

13. Other Terms & Conditions:

EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

The contractor shall posse valid EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.
Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
No labour under 18(Eighteen) years of age shall be employed on the work and all labours employed shall not be paid less than fair wages determined by the Govt. Circulars in force.
Supplementary items required during the execution of work, not covered by schedule of items, shall be paid on the basis of rate analysis as may be approved by the competent authority.
All dismanited, debris and construction material shall be disposed off from the site after completion of the work.
While construction, curing of plaster, PCC, RCC, concrete work etc. shall be done by providing pounding, sprinkling, jute wetting etc. for the minimum period of 14 (Fourteen days)
Labour cess 1% will be deducted from the bill.
Water for construction and curing is in the scope of contractor.

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Shri Taba Gagung

Designation : Deputy General Manager(C)

Mobile : 9436895558
Email ID : taba85@gmail.com

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.1	10006849	SERVICE LONG TEXT: Water Bound Macadam (Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density.)By Manual Means Grading- I (Using Screening Crushable type such as Moorum or Gravel)Using Screening Type-A (13.2mm Agg.)	134.640	M3	PHEP
10.2	10006850	SERVICE LONG TEXT: Water Bound Macadam (Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density.)By Manual Means Grading- II (Using Screening Crushable type such as Moorum or Gravel) Using Screening Type-B (11.2mm Agg.)	89.760	M3	PHEP
10.3	10005099	SERVICE LONG TEXT: PCC 1:3:6 in Foundation (Plain cement concrete 1:3:6 mix with crushed stone aggregate 40 mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days.)	80.560	M3	PHEP
10.4	10006851	SERVICE LONG TEXT: Cement Concrete Pavement (Construction of un-reinforced,dowel jointed,plain cement concrete pavement over a prepared sub base with 43 grade cement @400kg per cum,coarse and fine aggregate conforming to IS 383 maximum size of coarse aggregate not exceeding 25mm ,mixed in a batching and mixer plant as per approved mix design, transported to site, laid with a fixed form or slip form paver,spread,compacted and finished in a continuous operation including provision of contraction,expansion,construction and longitudinal joints,joint filler,seperation membrane, sealent primer,joint sealent,debonding strip,dowelbar,tie rod,admixtures as approved,curing compound,finishing to lines and grades as per drawing)	120.840	M3	PHEP

10.5	10006342	SERVICE LONG TEXT: "Centring and shuttering including strutting, propping etc and removal of form work for (a) Foundation, lockings, bases of columns etc. and mass concrete."	39.250	M2	PHEP
10.6	10001432	SERVICE LONG TEXT: "Loading and unloading of materials and stacking B. For Hill Road ii) Stone Aggregate and sand"	590.340	M3	PHEP
10.7	10001431	SERVICE LONG TEXT: "Loading and unloading of materials and stacking B. For Hill Road i) Cement and Steel"	66.060	MT	PHEP
10.8	10001434	SERVICE LONG TEXT: "Cost of Haulage excluding loading and unloading A. For Hill road i) Surfaced road"	5927.150	TKM	PHEP

North Eastern Electric Power Corporation Limited

SERVICE ENTRY SHEET

Service Entry Sheet No. : 1000020894

Service Entry Date : Mar 13, 2023

Summary

SES Print Date : Mar 13, 2023

PO NO.	PO Item NO.	Entry Sheet No.	Doc. Date	Posting Date	Amount all incl. but excl. Taxes(INR)	Amount Including Taxes(INR)	Line Item Wise Total Amount(INR)	Acceptance Indicator
3700004980	10	1000020894	Sep 2, 2022	Mar 13, 2023	2,440,819.05	2,880,167.05	2,880,167.05	Yes
				Total:(INR)	2,440,819.05	2,880,167.05	2,880,167.05	

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID,
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work "Construction of CC road from junction of Power House & Adit-II road along the Adit-II approach road under Pare Hydro Power Station (PHPS) Sopo, (A.P) " has been completed by M/S Amas & Aho Enterprises on 03/02/2023. against Work Order No.NEEPCO /PHPS/DGM©/ PH&ID/T-02/2022-23/510 DTD 02/09/2022.

Manager(C),
PH&ID,PHPS
NEEPCO,SOPO

Deputy GeneralManager(c)
PH&ID,PHPS
NEEPCO,SOPO.

(21-22) (32)

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A Govt. of India Enterprise)
O/O THE DEPUTY GENERAL MANAGER (C), DAM DIVISION,
PARE HYDRO POWER STATION, NEEPCO LIMITED JAMPA -791112 (A.P.)

ISO: 9001,14001 & OHSAS: 18001

Memo No. NEEPCO/PHPS/DGM(C)/DAM DIVN/T-01/2022-23/ Dtd :

To,

M/s. Mwmin Enterprise.
Contractor,
Vill: Jampa, Dist. Papumpare.
Arunachal Pradesh.

Sub: Providing of Random Rubble Masonry breast wall at approach road to Dam at chainage 402.00 m to 422.50 m near 3rd Culvert to protect the road from landslide, under Pare PHPS, Jampa.

Ref: NIT NO: 11/2022-23/Sr.Mgr(C)/Dam Division dated 17/01/2023.

Dear Sir,

With reference to above, the undersigned on behalf of the Corporation is pleased to issue this work order for: - "**Providing of Random Rubble Masonry breast wall at approach road to Dam at chainage 402.00 m to 422.50 m near 3rd Culvert to protect the road from landslide, under Pare PHPS, Jampa**" as per negotiated rates. The detailed specifications and Bill of Quantity are mentioned in BOQ Annexure-I (Enclosed), under the following terms and conditions:

Terms and conditions

01. **Scope of Works** : Random Rubble Masonry Breast Wall & Masonry Drain at Dam site road as per contract in BOQ and drawing. The quantities of different items mentioned in the BOQ are tentative only and may change as per instruction of Engineer In-Charge, complete in all respect.
02. **Value of the Contract** : Rs. 10,18,975.00 (Rupees Ten lakhs eighteen thousand nine hundred seventy five) to show the probable cost of the work.
03. **Time of Completion** : 60 (Sixty) days from the date of site handover to the contractor.
04. **Bill of Quantity** : Quantity shown in annexure-I are indicative only and may undergo positive or negative variation as per the site condition. The contractor shall have to complete entire work as per the instructions of the Engineer-in-Charge.
05. **Rates** : The rates shown in Annexure-I shall be remain FIRM till completion of the work including extended period if any and no claim for revision of rates shall be entertained.
06. **Mode of payment**: Payment will be released after sastisfactory completion of the work as certified by the Engineer in-charge. No advance payment will be entertained.
07. **Paying authority**: The paying shall be the DGM (Finance), F&A Wing, PHPS, NEEPCO Ltd. Doimukh (A.P).
08. **Taxes, Duties and Levies etc.** : The rates shown in Annexure-I are inclusive of all taxes, duties, levies, royalties etc. and the Contractor shall be solely responsible for payment of all applicable Taxes, Duties, Levies, Royalties etc. No additional claim shall be entertained by the Corporation on this account.
09. **Defect Liability Period/Security Deposit** : Defect Liability Period shall be for a period of 6 (six) months from the date of completion of the work or the rectification work if any arises.

The Security Deposit @ 10% of the work done shall be deducted from the works bill and subsequently it will released on expiry of defect liability period of 6 (six) months from the date of successful completion of the work or rectification work if any.

10. **Compensation for Delay**: In case of delay in execution of the work, 0.5% (Zero point five percent) of the contract value shall be recovered from the work bill per week of delay period subject to maximum of 10% (ten percent) of the work done value.
11. **Materials & Labour**: The Contractor shall supply all the materials and labour till the full satisfactory completion of work.
12. **Forest Royalty**: Forest Royalty Clearance Certificate against the utilization of forest products is to be submitted by the contractor to this office for effecting necessary payment of work done.
13. **Labour Act. & Regulation**: Compliance of all statutory Labour Rules, Regulations, Acts and amendments as notified by the Govt. Of India and State Govt. from time to time shall be the responsibility of the Contractor.
14. **General Safety & Insurance**: The Contractor shall maintain Labour Insurance Policy at his own cost to obtain accident benifit if occurs during the working period. Maintaining of Insurance Policy of labourers and materials shall be the responsibility of the Contractor only.
15. The Contractor shall submit the latest GST return, Electronic Challan cum Return (ECR) and PAN Card to the undersigned before processing of works bill.
16. **Court Juridiction**: The Court situated at the place where the Headquarter is situated viz. Shillong will have the juridiction to entertain civil suits pertaining to this contract.
17. **Foreclosure**: The Engineer-In-Charge (i.e. Deputy General Manager (C), PHPS, Jampa) shall have full liberty to terminate the contract in full or in part in case of non-completion of the work in part or full. The decision of the Engineer In-Charge shall be final and binding in this regard.

You are requested to report to the undersigned within 7 (seven) days along with 2 Nos. non-judicial Stamp Paper (Rs. 20.00 each) for signing of formal Agreement.

Thanking You

Enclosed: Bill of Quantity Sheet

Deputy General Manager (C),
DAM DIVN., PHPS, NEEPCO Ltd., Jampa

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A Govt. of India Enterprise)
O/O THE DEPUTY GENERAL MANAGER (C), DAM DIVISION,
PARE HYDRO POWER STATION, NEEPCO LIMITED JAMPA - 791112 (A.P.)

ISO 9001:14001
& OHSAS 18001

Memo No. NEEPCO/PHPS/DGM (C)/T-01 /2022-23/ 477-481 Dtd. 24.02.2023

Copy to:

1. The HOP, PHPS, NEEPCO Ltd, Doimukh for information please.
2. The DGM (C), EIC Pkg –I, PHPS, NEEPCO Ltd., Sopo for information please.
3. The DGM (F), F&A Wing, PHPS, NEEPCO Ltd., Doimukh for information & necessary please.
4. The Manager(C), Vigilance, PHPS, NEEPCO Ltd., Doimukh for information please.
5. File JF-48

Deputy General Manager (C),
DAM DIVN., PHPS, NEEPCO Ltd., Jampa

Annexure-I

Bill of Quantity

Name of Work: Providing of Random Rubble Masonry breast wall at approach road to Dam at Chainage 402.00 to 422.50 m near 3rd culvert to protect the road from landslide, under Pare Hydro Pawer Station, Jampa.

Item No.	Description of Item	Unit	Qnty.	Rate (Rs)	Amount (Rs)
1	Clearance of land slides in soil and ordinary rock by a Hydrolic Excavator including loding in a truck and carrying of excavated material to embankment site with a lift upto 1.5 m and lead upto 20 m.	Cu.m	73.03	51.92	3791.72
2	Excavation for Structures (Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work.) i) Ordinary soil				
	(B) Mechanucal Means (Depth upto 3 m)	Cu.m	30.60	70.80	2166.48
3	Centring and shuttering including strutting, propping etc and removal of form work for :				
	a) Foundation, footings, bases of columns etc. and mass concrete.	Sq.m	8.19	411.23	3367.97
4	**PCC 1:3:6 in Foundation** (Plain cement concrete 1:3:6 nominal mix in foundation with crushed stone aggregate 40 mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days.)	Cu.m	6.89	7762.04	53480.46
5	Stone masonry work in cement mortar 1:3 for substructure complete as per drawing and Technical Specifications.				
	A) Random Rubble Masonry	Cu.m	117.94	6314.18	744694.39

6	Providing weep holes in Brickmasonry / Plain/ Reinforced concrete abutment, wing wall/return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing face. Complete as per drawing and Technical specifications	Each	50.00	207.68	10384.00
7	Pointing with cement mortar (1:3) on brick work in substructure as per Technical specifications	Sq.m	76.50	98.06	7501.59
8	Providing and laying cement concrete 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering in :				
	a) Foundations and plinth	Cu.m	6.63	7609.58	50451.52
9	20 mm cement plaster 1 : 3 (1 cement : 3 fine sand).	Sq.m	43.35	327.45	14194.96
10	Neat cement punning.	Sq.m	43.35	60.54	2624.41
11	Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)	Cu.m	194.21	252.52	49041.91
12	Loading and Unloading of Cement or Steel by Manual Means and stacking.	tonne	22.97	312.70	7182.72
13	Cost of Haulage Excluding Loading and Unloading on hill roads . Haulage of materials by tipper excluding cost of loading, unloading and stacking.				
	(i) Surfaced Road tonne.	ton.km	5657.23	12.39	70093.08
					1018975.21
					1018975.00

(Rupees Ten lakhs eighteen thousand nine hundred seventy five) only.

Deputy General Manager (C)
Dam Divn., PHPS, Jampa.

COMPLETION CERTIFICATE

This is Certified that the work: *"Providing of random rubble masonry breast wall at approach road to DAM at chainage 402.00 m to 422.50 m near 3rd culvert to protect the road from landslide, under PHPS, Jampa, (A.P)"* has been completed on **22nd March 2023** (within the stipulated time) by the contractor- **M/s Mwmin Enterprise**, as per drawing, specification and as per direction of the Engineer In-Charge vide work order No: NEEPCO/PHPS /Sr.Mgr.(C)/Dam Divn./T-01 /2022-223/ **476 dated 21/02/2023**.

Deputy General Manager (C),
Dam Divn. PHPS, Jampa

T-J Work order

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I & II (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. :E-Mail:

Purchase Order-3700004770 / Dt : 10.02.2023

To,
Vendor Name : GM Enterprises
Vendor Code : 102437
Address : SOPO,- 791112 Arunachal Pradesh, India
Contact No :
Email ID :
PAN No. : ATCPB2657D
GSTIN No : 12ATCPB2657D1ZF

Sub: Work Order for the work "Construction of rail track foundation 1(One) No. for spare Generator transformer and 1(one) No. for Station service transformer at Power House of Pare Hydro Power Station, NEEPCO Ltd. Sopo, Doimukh, Arunachal Pradesh.#

Ref: NIT NO.01/2022-23/PHPS/DGM(C)/EIC PKG-I/DTD.23.12.2022

Dear Sir/Madam,
With reference to above, the North Eastern Electric Power Corporation Limited (hereinafter referred to as the "Corporation" is pleased to place this Work Order on you (hereinafter referred to as the "Construction of rail track foundation 1(One) No. for spare Generator transformer and 1(one) No. for Station service transformer at Power House of Pare Hydro Power Station, NEEPCO Ltd. Sopo, Doimukh, Arunachal Pradesh" as per scope, terms & conditions as stipulated in the Bid Document.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	20000885	Demolishing cement concrete 1 : 3 : 6	23.320	M3	Basic Price	876.00	20,474
					CGST %	9.00%	1,843
					SGST %	9.00%	1,843
					Total		24,160
10.2	20000584	Steel work in single section	5.540	QNL	Basic Price	10,570.50	69,131
					CGST %	9.00%	6,222
					SGST %	9.00%	6,222
					Total		81,575
10.3	20000607	Reinforcement for RCC work	1524.080	KG	Basic Price	86.00	1,31,070
					CGST %	9.00%	11,79
					SGST %	9.00%	11,79
					Total		1,54,66
10.4	20001203	Plain /Reinforcemed PCC Grade M25	30.710	M3	Basic Price	9,241.00	2,83,79
					CGST %	9.00%	25,54
					SGST %	9.00%	25,54
					Total		3,34,87
10.5	20001204	Fitting, Fixing & laying of Rails (52 RI	20.800	QNL	Basic Price	1,332.00	27,70
					CGST %	9.00%	2,4
					SGST %	9.00%	2,4
					Total		32,5
10.6	20000554	Centering & Shuttering	11.530	M2	Basic Price	338.00	3,8
					CGST %	9.00%	3
					SGST %	9.00%	3
					Total		4,1

10/02/23

S.No	Service Code	Service Des	Qty	Unit	Unit Price		Total Price
10.7	20000564	Loading and unloading of stoneages	43.000	MT	Base Price CGST % SGST % Total	174.00 9.00% 9.00%	7,536.00 678.24 678.24 8,892.48
10.8	20000565	Loading and unloading of Cement/steel	37.000	MT	Base Price CGST % SGST % Total	258.00 9.00% 9.00%	9,546.00 859.14 859.14 11,264.28
10.9	20000566	Cost of haulage in surface road	480.000	TKM	Base Price CGST % SGST % Total	1.68 9.00% 9.00%	806.40 72.58 72.58 951.55
					Total Base Price Total CGST % Total SGST % Total PO Val		41,478.00 3,733.00 3,733.00 48,944.00

SIX LAKH FORTY EIGHT THOUSAND NINE HUNDRED SEVENTY FOUR Rupees NINETY Paise Only

TERMS AND CONDITIONS:

1. Scope:

Construction of rail track foundation 1(One) No. for spare Generator transformer and 1(one) No. for Station service transformer at Power House of Pare Hydro Power Station, NEEPCO Ltd. Sagu, Doimukh, Arunachal Pradesh.The work shall be executed as per Technical Specification, Bill of Quantities along with General Condition of the Contract and all other Terms and Conditions stipulated in the Bid Document and direction of the Engineer-In-Charge.

2. Value:

Rs.6, 48,977.00 (Rupees Six Lakh Forty Eight Thousand Nine Hundred Seventy Seven) only inclusive all Taxes.

3. Price Basis:

APPWD'SOR'2021 & Analysis Rate

4. Taxes:

GST @ 18%

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

The work under this contract shall have to be completed in all respect within 60(Sixty) days from date of issue of this work order.

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid.

9. Paying Authority:

Payment will be made by Finance and Account wing, Pare Hydro Power Station, Doimukh.

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

19/02/23

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I & II (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ,E-Mail:

Service Details

Line Item	Service Code	Service Des	Qty	UOM	Plant
10.1	20000885	SERVICE LONG TEXT: Demolishing cement concrete 1 : 3 : 6 or richer mix including disposal off material within 50 metres lead	23.320	M3	PHEP
10.2	20000584	SERVICE LONG TEXT: Steel work in single section including cutting, hoisting, hoisting, fixing in position and applying a priming coat of red lead paint . (b) In tees, Angles and Channels. For- Walkway Sleeper (M.S. Angle, Size- 1.20 x (50mm x 50mm x 6mm).	6.540	QNT	PHEP
10.3	20000607	SERVICE LONG TEXT: Reinforcement for R.CC work including, straightening, cutting, bending, placing in position and binding all complete. Hot rolled deformed bars (TOR)	1524.080	KG	PHEP
10.4	20001203	SERVICE LONG TEXT: Plain/Reinforcemed cement concrete in open foundation complete as per drawing and technical specifications. D) PCC Grade M25 ,Case I-Using concrete mixer.	30.710	M3	PHEP
10.5	20001204	SERVICE LONG TEXT: Fitting, Fixing and laying of Rails (52 R) of steel work and bolted including cutting, hoisting, fixing in position. (Rail will provided from NEEPCO at free of cost).	20.000	QNT	PHEP
10.6	20000554	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for: a) Foundation,footingbases of columns etc. and mass concrete	11.530	M2	PHEP
10.7	20000564	SERVICE LONG TEXT: Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kanker/Moorum/ Lime/ Shingle/Surki/ Earth/ ExcavatedRockandKerb Stone for hill roads. Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip.	41.000	M3	PHEP
10.8	20000565	SERVICE LONG TEXT: Loading and Unloading of Cement / Steel / Structural Steel / RC Pipe / Wooden Logs / Bricks / Bitumen and Timber etc, by Manual Means and Stacking for hill ,roads.	12.000	TO	PHEP
10.9	20000566	SERVICE LONG TEXT: Cost of Haulage Excluding Loading and Unloading on hill roads.Haulage of materials by tipper excluding cost of loading, unloading and stacking. i) Surface Road.	482.050	TKM	PHE

10/02/23

12. Jurisdiction of Court:

SHILLONG, MEGALAYA

13. Other Terms & Conditions:

1. MOBILIZATION: Contractor should mobilize the work immediately within the stipulated time after issue of this detail work order for execution, otherwise work will be cancelled without further notice.
2. ISSUE OF DEPARTMENTAL MATERIALS: No departmental Materials will be issued to the contractor from the Department.
3. PRICE ADJUSTMENT / VARIATION:
The rates indicated in the BOQ are firm for the entire period of Contract. However, increase or decrease in the rates of taxes, duties etc or introduction of any new taxes, duties etc shall be regulated as clause 4 of this DWO.
4. COMPENSATION: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules.
5. PROVIDENT FUND: The provision of latest circular in respect of EPF shall be adhered to.
6. LABOUR ACT & REGULATION: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
7. GST Tax Invoice: The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
8. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
9. SIGNING OF CONTRACT AGREEMENT:
(i) The Contract Agreement shall be signed between the Contractor and the Corporation within 21 (twenty one) days from the date of issue of Work Order (WO). The Contractor shall submit 3(three) nos of Non-Judicial Stamp Papers of Rs.10.00 (Rupees Ten only) each to be purchased in the State of Arunachal Pradesh for signing of the Contract Agreement.
(ii) Until a formal Contract Agreement is executed work order read in conjunction with Bid Document will constitute a binding Contract between the Contractor and the Corporation.
(iii) All other terms and conditions mentioned in the BID will remain unchanged and as per the agreement.
You are requested to please acknowledge the receipt of this detail work order and convey your unconditional acceptance of the same, within 5(five) days from the date of issue of this WO, to enable signing of the Contract Agreement.

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature) 10/02/23

Name : Er.J.R.SAIKIA

Designation : DGM(C),EIC PKG-I,PHPS

Mobile : +919436702541
Email ID :

Memo No. NEEPCO/PHPS/DGM(C)/EIC/PKG-I/22-23/F-13/391-394 dt 25/2/23

Copy to - ① The Head of Plant. } PHPS, NEEPCO Ltd. Dimapur.
② The DGM(Fin), F&A
③ The DGM(C), TASSD
④ The Manager(C), Vigilance

By Order & on behalf of the Competent Authority
Engineer In-charge
Pkg-I&II PHEP
NEEPCO Ltd DimapurSopu.

SL NO. 35 3
2022-23

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(भारत सरकारका उद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)
पारे जलविद्युत परियोजना,दोईमुख, अरुणाचल प्रदेश
PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH
OFFICE OF THE SR MANAGER(C), DAM DIVISION, JAMPA

No. NEEPCO / PHPS / Sr. M (C) / Dam Divn /T-01/ 2021- 22 / 307- Dated : 05/01/2022

To,

M/s. Mamin Enterprise.
Vill : Jampa, District : Papumpare,
Arunachal Pradesh

Sub : **Work Order for - *Providing of RCC drain with retaining wall, earth filling at the sinking portion of DAM approach road and providing of gabion wall to widen the road formation of DAM approach road, under Pare H.E. Project.***

Ref : i) This Office NIT. No- 01 Dtd. 01.11.2021.
ii) Minute of negotiation meeting held on 17.12.2021, vide this office Letter No. ***NEEPCO/PHPS/SR.M(C)/DAM/T-32/ 2021-22/ 266 Dtd.15.12.2021.***

Dear Sir,

With reference to above, the undersigned on behalf of the Corporation is pleased to issue this work order for executing the work- "***Providing of RCC drain with retaining wall, earth filling at the sinking portion of DAM approach road and providing of gabion wall to widen the road formation of DAM approach road, under Pare H.E. Project***" under the following terms & conditions, drawings, Rates & specifications as per Annexure- I (enclosed).

TERMS AND CONDITIONS :

01. **Scope of work :** The work is to be provided for improvement of drainage system along the DAM approach road by providing of RCC drain with retaining wall, earth filling at the sinking portion of DAM approach road and providing of gabion wall to widen the road formation of DAM approach road, under Pare H.E. Project.

02. **Value of the Contract :** Rs. 28,05,603.00 (Rupees Twenty-eight lacs five thousand six hundred and three, only) to show the probable cost of the work.
03. **Time of Completion** : 45(forty-five) days from the date of issue of this order (i.e. 05.01.2022 to 18.02.2022).
04. Bill of Quantity : Quantity shown in BOQ are indicative only and may undergo posive or negative variation as per the site condition. The contractor shall have to complete entire work, following the instructions of the Engineer-in-Charge.
05. Rates : The rates shown in Annexure-I shall remain firm till completion of the work including extended period if any and no claim for revision of rates shall be entertained.

06. **Taxes, Duties and Levies etc** : The rates shown in Annexure- I are inclusive of all taxes, duties, levies, royalties etc. and the Contractor shall be solely responsible for payment of all applicable Taxes, Duties, Levies, Royalties etc. No additional claim shall be entertained by the Corporation on this account.

07. **Defect Liability Period / Security Deposit** : Defect Liability Period shall be for a period of 6(six) months from the date of completion of the work or the rectification work if any arises. Security Deposit @ 10% of the work done shall be deducted from the works bill and subsequently be released on expiry of defect liability period of 6(six) months from the date of successful completion of the work or rectification work if any.
08. **Compensation for Delay** : In case of delay in execution of the work, 0.5% (Zero point five percent) of the contract value shall be recovered from the work bill per week of delay period subject to maximum of 10% (ten percent) of the work done value.

05/01/22

Contd. P/2

09. **Forest Royalty**: Forest Royalty Clearance Certificate against the utilization of forest products is to be submitted by the contractor to this office for effecting necessary payment of work done.

10. **Labour Act. & Regulation** : Compliance of all statutory Labour Rules, Regulations, Acts and amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the Contractor.
11. **General Safety & Insurance** : The Contractor shall maintain Labour Insurance Policy at his own cost to obtain accident benifit if occurs during the working period. Maintaining of Insurance Policy of labourers and materials shall be the responsibility of the Contractor only.
12. Copy of Latest GST Return, Latest Electronic Challan cum Return (ECR) in regards of EPF and PAN Card are required to submit to the undersigned before processing works bill.

13. **Mode of payment**: - Payment shall be made after successful completion of the work and on full satisfaction of the Engineer-in-charge.
14. **Paying authority**: - The DGM (Finance), F&A Wing, PHPS, NEEPCO Ltd. Dolmukh.

15. **Court Juridiction** : The Court situated at the place where the Headquarter is situated viz. Shillong will have the juridiction to entertain civil suits pertaining to this contract.
16. **Foreclosure**: The Engineer-In-Charge (i.e. Sr. Manager-C, Dam Division, PHEP, Jampa) shall have full liberty to terminate the contract in full or in part in case of non- completion of the work in part or full. The decision of the Engineer-In – Charge shall be final and binding in this regard.

You are requested to start the work in consultation with Sri. Gyamar Koka(JE- C) of this office and report to the undersigned within 7(seven) days along with 2 Nos. non-judicial Stamp Paper (of Rs. 20.00 each) for drawal of formal Agreement.

Thanking You.

Yours faithfully,

Enclosed : Annexure- I

05/01/22

(E. Ali)
Sr.Manager (C)
PHPS :: Dam Divn.
Jampa(A.P).

Memo No. NEEPCO / PHPS / Sr. M (C) / Dam Divn /T-01/ 2021- 22/308-312 Dated: 05/01/2022.

Copy to :

1. The HOP, Pare Hydro Power Station, NEEPCO Ltd., Dolmukh, for kind information please.
2. The DGM(C) & EIC, Pkg- I, PHPS, NEEPCO Ltd., Sopo, for kind information please.
3. The DGM (Finance), F&A Wing, PHPS, NEEPCO Ltd., Dolmukh, for favour of information and necessary action please. This has a reference of finance concurrence vide F&A's U.O.No. 434 dtd. 23.12.2021 and subsequent approval of Competent Authority vide U.O.No.1410 Dtd.24.12.2021.
4. The DGM (C), QC&A, PHPS, NEEPCO Ltd., Dolmukh, for information please.
5. The Manager(C), Vigilance Wing, PHPS, NEEPCO Ltd., Dolmukh, for information please

05/01/22

(E. Ali)
Sr.Manager (C)
PHPS :: Dam Divn.
Jampa(A.P).

COMPLETION CERTIFICATE

Certified that the work- ***Providing of RCC drain with retaining wall, earth filling at the sinking portion of DAM approach road and providing of gabion wall to widen the road formation of DAM approach road, under Pare H.E. Project,*** awarded to M/s. Mwmin Enterprise, vide W.O.No: NEEPCO/PHPS/Sr.Mgr.(C)/Dam Divn/T-01/ 2021 - 22 / 307 dtd 05.01.2022. has been **completed on 17.02.2022,** as per the specification & direction of the Engineer-in-Charge.

Date: 18.02.2022

18/02/22

Sr. Manager(C)
DAM Divn. PHPS.
Jampa (A.P).

Sl No - 36
(2022-23)

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700002764 / Dt : 24.08.2022

No. NEEPCO/PHPS/CCD/T-2/2022-23/ 122 Dtd 24/8/2022

To,

Vendor Name	:	Tana Alung Constructions
Vendor Code	:	300164
Address	:	,
	:	DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	DBGPA6328M
GSTIN No.	:	12DBGPA6328M1ZR

Sub: W/O for the Work" Construction of Shed near Flag hoisting Platform at PHEP Playground NEEPCO, Doimukh".

Ref: NIT No. 32/2021-22/PHPS/CCD/Dtd. 28.03.2022

Dear Sir/Madam,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd., is pleased to place this work order in favour of your firm for execution of above cited work as per the following terms and condition.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000597	Demolishing cement concrete 1:3:6:Res	0.170	M3	Basic Price	774.62	131.58
					CGST %	9.00%	11.85
					SGST %	9.00%	11.85
					Total		155.28
10.2	10000382	Unwding Unload cement/steel manual means	4.150	MT	Basic Price	223.73	928.48
					CGST %	9.00%	83.57
					SGST %	9.00%	83.57
					Total		1,095.62
10.3	10000389	Hill Rd Cost Haulage:surface Gravel Rd	33.000	MT	Basic Price	6.27	207.41
					CGST %	9.00%	18.67
					SGST %	9.00%	18.67
					Total		244.75
10.4	10000390	Hill Rd Cost Haulage: Unsurface Grav Rd	6.170	MT	Basic Price	7.48	46.09
					CGST %	9.00%	4.15
					SGST %	9.00%	4.15
					Total		54.33
10.5	10000391	Hill Rd Cost Haulage : Katcha Track etc.	2.060	MT	Basic Price	15.08	31.06
					CGST %	9.00%	2.80
					SGST %	9.00%	2.80
					Total		36.66
10.6	10000411	Reinforced conc work in columns: M20	0.170	M3	Basic Price	6,685.00	1,136.45
					CGST %	9.00%	102.29
					SGST %	9.00%	102.29
					Total		1,341.03
10.7	10001274	Cement concrete flooring 1:2:4	112.500	M2	Basic Price	415.56	46,750.50
					CGST %	9.00%	4,207.55
					SGST %	9.00%	4,207.55
					Total		55,165.60
10.8	10001439	Steel wrk built up, trus e] In RS Joists	5.380	QNL	Basic Price	10,904.58	58,648.55
					CGST %	9.00%	5,269.37
					SGST %	9.00%	5,269.37
					Total		68,969.29

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.9	10001440	Steel wrk rivet b) In Tee/Ang/Flat/Chnl	1.510	QNL	Basic Price	10,884.89	16,438.18
					CGST %	9.00%	1,479.26
					SGST %	9.00%	1,479.26
					Total		19,396.70
10.10	10001441	Prov forg MS sund hdg down bolts	0.460	QNL	Basic Price	11,638.54	5,353.73
					CGST %	9.00%	481.84
					SGST %	9.00%	481.84
					Total		6,317.41
10.11	10000558	Steel work in built up tubufar trusses	1296.720	KG	Basic Price	132.87	1,72,301.18
					CGST %	9.00%	15,507.11
					SGST %	9.00%	15,507.11
					Total		2,03,315.40
10.12	10000562	Supp,fit,fix col coat roof Sheet: 0.47mm	173.340	M2	Basic Price	735.46	1,27,488.10
					CGST %	9.00%	11,473.93
					SGST %	9.00%	11,473.93
					Total		1,50,435.96
10.13	10000361	Loading Unloading boulder manual means	7.730	M3	Basic Price	229.06	1,770.63
					CGST %	9.00%	159.36
					SGST %	9.00%	159.36
					Total		2,089.35
					Total Basic Price		4,31,029.86
					Total CGST %		38,792.75
					Total SGST %		38,792.75
					Total PO Val.		5,08,615.36

FIVE LAKH EIGHT THOUSAND SIX HUNDRED FIFTEEN Rupees THIRTY EIGHT Paise Only

TERMS AND CONDITIONS

1. Scope:

Construction of Shed for Flag hoisting Platform with colour profile roof sheet with steel truss.

2. Value:

Rs 5,08,614.00 (Rupees Five Lakh Eight Thousand Six Hundred Fourteen) Only

3. Price Basis:

4. Taxes:

GST 18 %

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

First & Final bill shall be paid after the completion of the work in all respects.

9. Paying Authority:

HOF , PHPS, Dolmukh.

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

12. Jurisdiction of Court:

Shillong, Megalaya

13. Other Terms & Conditions:

1 Royalty: -Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
2 Taxes: - Rates mentioned in Annexure-I are inclusive of all taxes.
3.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10 % as per NEEPCO rules. The contractor has to clear all the construction and dismantled materials from the site after completion of work.
4 Copy of PAN Card: - The Contractor shall possess valid PAN No. etc. as per statuary norms.
5.Labour Act & Regulation: Compliance of all statutory Labour Rules, Regulations, Acts and amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the contractor.
6.The work shall be executed as per the specification, drawing and instruction of the Engineer-In-Charge.
7.Deviation:- If any changes occurred as per the site condition then the same will be considered as per the actual execution of the work.
8.The undersigned reserve the right to settle the dispute arises if any in his own level as per prevailing practice of the Corporation.
9.All other terms and conditions mentioned in the NIT will remain unchanged.
10.The contractor has to clear all the scrap & waste materials from the site after completion of the work.
11.Time of completion: 30 (Thirty) Days from issue this work order.
Please acknowledge the receipt of this work order and submit your unconditional acceptance for the above mentioned terms, condition and Technical specifications mentioned in Annexure-I before commencement of work and also you are requested to attend this office with two nos. of Non-Judicial stamp paper of Rs.50.00 (Fifty) only each to sign formal agreement.

14. Attachment:

Sr. Manager (c),ccd
PHPS, NEEPCO, Doimukh
MEMO NO: NO. NEEPCO/PHPS/CCD/T-02/2022-23/ 233-39 Dtd. 29/8/2022
Copy to:
1) The HOP, PHPS,Doimukh for kind information please. This has refrence to his approval Vide U.O No. HOP 361 DTD. 03/06/2022
2) The DGM (C),CCD, PHPS, Doimukh for kind information please.
3) The DGM(F), PHPS, Doimukh for kind information and necessary action please. This has refrence of finanace concurrent Vide F&A Wing PHPS, Vide U.O No. 232 Dtd.22/07/2022
4) The Manager (C),Vigiliance , PHPS, Doimukh for information please.
5) Sri. T. Ete, A.E (C), CCD , PHPS for necessary action.
6) Agreement copy.
7) Office copy.

29/8/2022

COMPLETION CERTIFICATE

Certified that the work "Construction of shed near Flag hoisting Platform at PHEP Playground NEEPCO, Doimukh." awarded vide PO No. 3700002764 Dtd.24/08/2022 has been completed in all respect by the contractor on 25th Sep. 2022, by M/S Tana Atung Construction , Doimukh.

Assistant Engineer (C)
CCD-I ,PHEP

Sr. Manager (C)
CCD-I, PHEP

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Govt. Of India Enterprise)
OFFICE OF THE DEPUTY GENERAL MANAGER(CIVIL)
Power House and Infrastructure Division
PARE HYDRO POWER STATION, Doimukh, Papum Pare
ARUNACHAL PRADESH-791112

No.: NEEPCO/PHPS/PH&ID/DGM(C)/T-02/2022-23/ 421 Date: 08/08/2022.

To

M/s J.T. Enterprises
Camp- Sopo, P.O & P.S-Nirjuli,
Dist. – Papum Pare,
Arunachal Pradesh

Sub: - Work Order for "Construction of RCC drain from Hoi Nallah to Dichi Nallah at Power House road Sopo(A.P)"(Ch-196.0m to Ch-399.0m)

Ref: - NIT No.09/2022-23/PHPS/PH&ID/DGM(C) DTD 06/06/2022.
TS No:- 06/2022-23 dtd-08/08/2022.
Acceptance letter No. & date: 08/08/2022.

Dear Sir,

On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you as per negotiated rate for above mentioned work as per specification, quantities and rates mentioned in Annexure –I and as per the direction of the department and terms and conditions given below:

1.Scope of Work: The works consist of ""Construction of RCC drain from Hoi Nallah to Dichi Nallah at Power House road Sopo(A.P)"(Ch-196.0m to Ch-399.0m) as per Technical Specification, bill of quantities, as per enclosed (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2.Name of work:- ""Construction of RCC drain from Hoi Nallah to Dichi Nallah at Power House road Sopo(A.P)"(Ch-196.0m to Ch-399.0m).

3.Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.

4.Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 60(Sixty days) from the date of handing over of site.

5.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.

6.Rate Escalation: No rate escalation shall be allowed and the rate is firm.

7.Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer –in-Charge. and Payment will be made by Finance and Account wing, PHPS, Doimukh by AC payee. Triplicate copies of Tax invoice duly filled up by the contractor to be submitted for release of payment.

8.Value of Work: Rs.21,03,318.00 Rupees [Twenty one Lakh three thousand three hundred eighteen) Only

9.Taxes:. The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties,GST,Labour cess,TDS,EPF etc.

10.T & P : No T & P Materials will be issued to the contractor from the department.

11.Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

12.Royalty: All royalty, monopoly and other charges payable on major and minor forest products shall be paid by the contractors to the Forest authority. Necessary certificate in proof of such payment shall be produced in original for settlement of bills. All formalities related to collection and utilization of forest products shall also be observed by the contractor.

13.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

15.The contractor shall posse valid EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.

16.Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17.Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

18.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

19.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

20.No labour under 18(Eighteen) years of age shall be employed on the work and all labours employed shall not be paid less than fair wages determined by the Govt. Circulars in force.

21. Supplementary items required during the execution of work, not covered by schedule of items, shall be paid on the basis of rate analysis as may be approved by the competent authority.

22. All dismantled, debris and construction material shall be disposed off from the site after completion of the work.

23. While construction, curing of plaster, PCC, RCC, concrete work etc. shall be done by providing pounding, sprinkling, jute wetting etc. for the minimum period of 14 (Fourteen days)

24. Labour cess 1% will be deducted from the bill.

25. Water for construction and curing is in the scope of contractor.,

26.All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately after handing over site and attend this office along with non-judicial stamp paper of Rs. 50.00 [Rupees fifty] only for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

Deputy General Manager©
PH&ID,PHPS, NEEPCO Ltd.
Sopo,A.P.

नॉर्थ ईस्ट्रर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
OFFICE OF THE DEPUTY GENERAL MANAGER(CIVIL)
Power House and Infrastructure Division
PARE HYDRO POWER STATION, Doimukh, Papum Pare
ARUNACHAL PRADESH-791112

No.: No.: NEEPCO/PHPS/PH&ID/DGM©/T-02/2022-23/ 422-28 Date: 08/08/2022
Copy to:-

1) The Head of Project, PHPS,NEEPCO Ltd,Doimukh for favour of kind information.This has a reference to his approval vide U.O No-730 Dtd 06/08/2022.
2) The DGM© EIC Pkg-I PHPS NEEPCO Ltd Sopo for favour of kind information.
3) The DGM (F), F&A Wing PHPS NEEPCO Ltd Doimukh for information and necessary action please. This has a reference to his finance concurrence vide U.O No-248 Dtd-29/07/2022.
4) The DGM (C), Quality Control and Assurance, PHPS, NEEPCO Ltd. Doimukh for information and necessary action please.
5) The Manager (C), Vigilance Wing, PHPS for information please.
6) Agg Copy
7) File No-M-58(2022-23)

.Deputy General Manager©
PH&ID,PHPS, NEEPCO Ltd.
Sopo,A.P.

NEEPCO/PHPS/DGM(C)/T&SSD/2022-23/T-7/148-43 Date - 27/08/2022

SL-38
2022-23

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700002814 / Dt : 27.08.2022

To,

Vendor Name	:	GM Enterprises
Vendor Code	:	102437
Address	:	,
	:	SOPO,- 791112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	ATCPB2657D
GSTIN No.	:	12ATCPB2657D1ZF

Sub: Work Order for the work "Construction of RCC Drain from Chainage 19.00m to Chainage 110.00m of Surge shaft road, Pare HPS, Sopo. (Considering 0.00m chainage at Junction point of Power House road and

Ref: NIT NO.20/2022-23/PHPS/T&SSD/DGM(C)/DTD28.04.2022

Dear Sir/Madam,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd, is pleased to place you the formal work order for the work " Construction of RCC Drain from Chainage 19.00m to Chainage 110.00m of Surge shaft road, Pare HPS, Sopo. (Considering 0.00m chainage at Junction point of Power House road and Surge shaft road) as per negotiated rates, terms and conditions.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000379	Excavation of Structures	63.840	M3	Basic Price	343.00	21,897.12
					CGST %	9.00%	1,970.75
					SGST %	9.00%	1,970.75
					Total		25,838.62
10.2	10000336	Neat cement punning	275.000	M2	Basic Price	49.62	13,646.26
					CGST %	9.00%	1,219.17
					SGST %	9.00%	1,219.17
					Total		15,984.60
10.3	10001092	Loading and unloading of stone/agg.	124.430	M3	Basic Price	172.93	21,517.88
					CGST %	9.00%	1,936.60
					SGST %	9.00%	1,936.60
					Total		25,390.88
10.4	10001093	Loading and unloading of Cement/steel	31.100	TO	Basic Price	256.01	7,961.91
					CGST %	9.00%	716.58
					SGST %	9.00%	716.58
					Total		9,395.07
10.5	10001094	Cost of haulage in surface road	1381.100	TKM	Basic Price	10.14	14,004.35
					CGST %	9.00%	1,260.40
					SGST %	9.00%	1,260.40
					Total		16,525.15
10.6	10001124	Dry rubble flooring	13.650	M3	Basic Price	1,879.10	25,649.72
					CGST %	9.00%	2,308.48
					SGST %	9.00%	2,308.48
					Total		30,266.68
10.7	10000376	PCC 1:3:6 in foundation	10.240	M3	Basic Price	5,796.50	59,376.64
					CGST %	9.00%	5,343.90
					SGST %	9.00%	5,343.90
					Total		70,064.44

		by Engineer-in-Charge			
10.13	10001088	Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification. A) Granular Material	10.560	M3	PHE/...





North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.1	10000379	Excavation of Structures (Earth in excavation of foundation of structures as per drawing and technical specification including setting out etc.	63.840	M3	PHEP
10.2	10000336	(TPWD) Neat cement punning	273.000	M2	PHEP
10.3	10001092	Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kanker/Moorum/ Lime/ Shingle/Surki/ Earth/ ExcavatedRockandKerb Stone for hill roads. Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip.	124.430	M3	PHEP
10.4	10001093	Loading and Unloading of Cement / Steel / Structural Steel / RC Pipe / Wooden Logs / Bricks / Bitumen and Timber etc, by Manual Means and Stacking for hill roads	31.100	TO	PHEP
10.5	10001094	Cost of Haulage Excluding Loading and Unloading on hill roads.Haulage of materials by tipper excluding cost of loading, unloading and stacking. i) Surface Road	1351.100	TKM	PHEP
10.6	10001124	Dry rubble flooring	13.650	M3	PHEP
10.7	10000376	PCC 1:3:6 in foundation (Plain cement concrete 1:3:6 nominal mix in foundation with crush stone aggregate 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days.	10.240	M3	PHEP
10.8	10000416	Centring and shuttering including strutting, propping etc and removal of form work for (c) Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	516.700	M2	PHEP
10.9	10001462	Plain/Reinforced cement concrete in open foundation complete as per drawing and technical specifications. RCC Grade M20 : Case I- Using concrete mixer.	61.430	M3	PHEP
10.10	10000343	"15mm thick cement plaster in single coat on sigle or brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm in girth and finished even and smooth including curing complete as directed (A) on rough side (i)¥In cement mortar 1:4"	273.000	M2	PHEP
10.11	10000517	Supplying, fitting and placing un-coated HYSD bar reinforcement in foundation complete as per drawing and technical specifications	5.830	TON	PHEP
10.12	10000370	Weep holes 100 mm dia- Complete in all respect with all plants, materials, labour, all Lead & Lifts etc. as per technical specifications, drawings and as directed	61.000	M	PHEP

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.8	10000416	Centrin & shutter:Walls incl Pilas,buttr	515.700	M2	Basic Price CGST % SGST %	462.70 9.00% 9.00%	2,37,927.64 21,413.50 21,413.50
					Total		2,80,754.69
10.9	10001453	Plain R.C.C.	51.400	M3	Basic Price CGST % SGST %	8,473.60 9.00% 9.00%	5,20,533.25 46,848.00 46,848.00
					Total		6,14,229.25
10.10	10000043	Cement Plaster 15mm rough side Prop-1:4	273.600	M2	Basic Price CGST % SGST %	191.40 9.00% 9.00%	52,252.20 4,702.70 4,702.70
					Total		61,657.60
10.11	10000017	Supply fixing fix. Of HYSD Bar reinfor.	5.932	TON	Basic Price CGST % SGST %	95,741.50 9.00% 9.00%	5,68,172.95 50,235.57 50,235.57
					Total		6,68,644.09
10.12	10000370	Weep holes 100mm dia	81.000	M	Basic Price CGST % SGST %	170.00 9.00% 9.00%	13,770.00 1,239.30 1,239.30
					Total		16,248.60
10.13	10001088	Back filling by Granular Materials	10.560	M3	Basic Price CGST % SGST %	1,206.70 9.00% 9.00%	12,732.19 1,145.90 1,145.90
					Total		15,023.99
					Total Basic Price Total CGST % Total SGST % Total PO Val.		15,59,341.96 1,40,340.85 1,40,340.85 18,40,023.66

EIGHTEEN LAKH FORTY THOUSAND TWENTY THREE Rupees SIXTY SIX Paise Only

TERMS AND CONDITIONS

1. Scope:

Construction of RCC Drain

2. Value:

Rs.1840024.00(Rupees Eighteen Lakh Forty Thousand and Twenty Four) only including GST 18%.

3. Price Basis:

APPWD'SOR'2021

4. Taxes:

GST 18%

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

60 (Sixty) days

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

First and final bill on succesful completion of work in all respect.

9. Paying Authority:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Tebs Gagung
Designation : DGM(Civil)##T&SSD,PHPS

Mobile No : 9856563998
Email ID : tebag65@gmail.com

Copy to,

1) HOP, PHPS, Barimukh,

HOF, Finance & Accounts wing, PHPS, Doimukh.

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Shillong, Meghalaya.

13. Other Terms & Conditions:

1.Mobilization: Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
2.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.
3.Price Escalation: No price escalation shall be allowed and the price is firm.
4.Security Deposit: 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.
5.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
6. PF: The provision of latest circular in respect of EPF shall be adhered to.
7.Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
8.Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
9.GST Tax Invoice: The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
10.The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.
11.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
12.All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.20.00 (Twenty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

14. Attachment:

Construction Drawings

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
OFFICE OF THE DEPUTY GENERAL MANAGER(CIVIL)
Power House and Infrastructure Division
PARE HYDRO POWER STATION, Doimukh, Papum Pare
ARUNACHAL PRADESH-791112

No.: NEEPCO/PHPS/PH&ID/DGM©/T-02/2022-23/493 Date: 25/08/2022.

To

M/s Amas & Aho Enterprises
Vill- Sopo, P.O & P.S-Doimukh.
Dist. – Papum Pare,
Arunachal Pradesh

Sub: - Work Order for "Construction of RCC drain from junction of Power House & Adit-II road along the Adit-II approach road under Pare Hydro Power Station(PHPS) Sopo,(A.P)".

Ref: - NIT No.05/2022-23/PHPS/PH&ID/DGM(C) DTD 25/08/2022.
TS No:- 11/2022-23 dtd-25/08/2022.
Acceptance letter No. & date: 25/08/2022.

Dear Sir,

On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you as per negotiated rate for above mentioned work as per specification, quantities and rates mentioned in Annexure –I and as per the direction of the department and terms and conditions given below:

1.Scope of Work: The works consist of "Construction of RCC drain from junction of Power House & Adit-II road along the Adit-II approach road under Pare Hydro Power Station(PHPS) Sopo,(A.P)" as per Technical Specification, bill of quantities, as per enclosed (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2.Name of work:- "Construction of RCC drain from junction of Power House & Adit-II road along the Adit-II approach road under Pare Hydro Power Station(PHPS) Sopo,(A.P)".

3.Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.

4.Time of Completion: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 90(Ninety days) from the date of handing over of site.

5.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.

6.Rate Escalation: No rate escalation shall be allowed and the rate is firm.

7.Payment Schedule: No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer –In-Charge. and Payment will be made by Finance and Account wing, PHPS, Doimukh by AC payee. Triplicate copies of Tax invoice duly filled up by the contractor to be submitted for release of payment.

8.Value of Work: Rs.33,88,404.00 Rupees (Thirty three Lakh eighty eight thousand four hundred four) Only

9.Taxes:. The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties,GST,Labour cess,TDS,EPF etc.

10.T & P : No T & P Materials will be issued to the contractor from the department.

11.Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

नॉर्थ ईस्ट्रर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
OFFICE OF THE DEPUTY GENERAL MANAGER(CIVIL)
Power House and Infrastructure Division
PARE HYDRO POWER STATION, Doimukh, Papum Pare
ARUNACHAL PRADESH-791112

No.: No.: NEEPCO/PHPS/PH&ID/DGM©/T-02/2022-23/ 494-500 Date: 25/08/2022

Copy to:-

1) The Head of Project, PHPS,NEEPCO Ltd,Doimukh for favour of kind information.This has a reference to his approval vide U.O No-820 Dtd 23/08/2022.
2) The DGM© EIC Pkg-I PHPS NEEPCO Ltd Sopo for favour of kind information.This has reference to his office U.O No-197 dtd-25/08/2022.
3) The DGM (F), F&A Wing PHPS NEEPCO Ltd Doimukh for information and necessary action please. This has a reference to his finance concurrence vide U.O No-Nil Dtd-16/08/2022.
4) The DGM (C), Quality Control and Assurance, PHPS, NEEPCO Ltd. Doimukh for information and necessary action please.
5) The Manager (C), Vigilance Wing, PHPS for information please.
6) Agg Copy
7) File No-M-54(2022-23)

Deputy General Manager©
PH&ID,PHPS, NEEPCO Ltd.
Sopo,A.P.

12.Royalty: All royalty, monopoly and other charges payable on major and minor forest products shall be paid by the contractors to the Forest authority. Necessary certificate in proof of such payment shall be produced in original for settlement of bills. All formalities related to collection and utilization of forest products shall also be observed by the contractor.

13.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

14.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

15.The contractor shall posse valid EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.

16.Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

17.Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

18.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

19.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

20.No labour under 18(Eighteen) years of age shall be employed on the work and all labours employed shall not be paid less than fair wages determined by the Govt. Circulars in force.

21. Supplementary items required during the execution of work, not covered by schedule of items, shall be paid on the basis of rate analysis as may be approved by the competent authority.

22. All dismantled, debris and construction material shall be disposed off from the site after completion of the work.

23. While construction, curing of plaster, PCC, RCC, concrete work etc. shall be done by providing pounding, sprinkling, jute welting etc. for the minimum period of 14 (Fourteen days)

24. Labour cess 1% will be deducted from the bill.

25. Water for construction and curing is in the scope of contractor.,

26.All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately after handing over site and attend this office along with non-judicial stamp paper of Rs. 50.00 [Rupees fifty] only for signing the formal agreement within 3 (three) days from the date of issue of this order.

Enclosed: 1. BOQ and Drawing

Yours Faithfully,

Deputy General Manager©
PH&ID,PHPS, NEEPCO Ltd.
Sopo,(A.P).

Sl No - 40
2022 - 23

North Eastern Electric Power Corporation Limited
Miniratna Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.
OFFICE OF THE DGM (C) / E-I-C, CIVIL CONSTRUCTION DIV. (CCD)
PARE HYDRO POWER STATION
DOIMUKH-791112, PAPUM PARE, INDIA
Tel. No. ;E-Mail:

Purchase Order-3700004290 / Dt : 10.01.2023

To,
Vendor Name : Tana Atung Constuctions
Vendor Code : 300164
Address : Doimukh,
: Papumpare,Doimukh,791112, Arunachal Pradesh, India
Contact No :
Email ID : .
PAN No. : DBGPA6328M
GSTIN No. : 12DBGPA6328M1ZR

Sub: Work order for the work " Construction of Gabion wall on backside of Qtr.No A-69 at permanent colony Doimukh ".

Ref: NIT NO.05/PHPS/NEEPCO/CCD/DTD.10.11.2022.

Dear Sir/Madam,
The undersigned on behalf of North Eastern Electric Power Corporation Ltd., is pleased to place this order with you for above mentioned work as per negotiated rates and prevailing terms and conditions of the Corporation, the detailed specifications, quantity,rates and terms & conditions stipulated hereunder:

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10		actually gabion wall	1.000	AU			429,184.95
10.10	10040156	Surface dressing @ 150 mm deep	107.850	M2	Basic Price IGST % Total	14.05 18.00%	1,515.20 273.00 1,788.25
10.20	10000403	Earth work in excav Ordinary Strata Hard soil	120.000	M3	Basic Price IGST % Total	267.46 18.00%	32,095.20 5,777.00 37,872.20
10.30	10001087	Gabion Structure for retaining Earth	126.800	M3	Basic Price IGST % Total	2,399.51 18.00%	3,04,131.07 54,744.00 3,58,875.07
10.40	10000360	Load and unload stone boulder ex. Tipper	126.800	M3	Basic Price IGST % Total	169.90 18.00%	21,543.32 3,878.00 25,421.32
10.50	10000339	Hill Rd Cost Haulage:surface Gravel Rd	185.190	MT	Basic Price IGST % Total	7.97 18.00%	1,309.46 231.00 1,536.46
10.60	10000390	Hill Rd Cost Haulage: Unsurface Grav Rd	185.190	MT	Basic Price IGST % Total	8.46 18.00%	1,564.35 282.00 1,846.35
10.70	10000391	Hill Rd Cost Haulage : Kaccha Track etc.	92.595	MT	Basic Price IGST % Total	16.90 18.00%	1,564.26 282.00 1,846.26
					Total Basic Price Total IGST % Total PO Val.		3,63,714.85 65,470.00 4,29,184.95

FOUR LAKH TWENTY NINE THOUSAND ONE HUNDRED EIGHTY FOUR Rupees NINETY FIVE Paise Only

TERMS AND CONDITIONS

1. Scope:

The scope shall include the mobilization of men and materials, as well as procurement and transportation of materials for construction of Gabion wall etc in order to prevent the soil mass at back side of said quarte from sliding any further and

finally demobilization of men ,equipments etc form the site.The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

429184.00 (Ruppes Four lakh Twenty Nine Thousand One Hundred Eighty Four) only.

3. Price Basis:

4. Taxes:

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

Thirty days from the date of handing over of the site.

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

9. Paying Authority:

the DGM (F&A) wing, Doimukh,Arunachal Pradesh.

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules.

12. Jurisdiction of Court:

13. Other Terms & Conditions:

1.Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

2 No.T & P Materials shall be issued to the contractor.

3 Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

4 The Contractor shall possess EPF registration, GST registration, PAN No. etc as per statuary norms.

5 The work shall be executed as per the specification and Instruction of the Engineer-In-Charge.

6 The Contractor shall clear all the construction and dismantled materials from the site after completion of work.

7 All other terms and conditions shall be as per the agreement.

undersigned reserved the right to settle the dispute arises if any in his level as per prevailing practice of the oration.

8.Security Deposit: -10 % of payment shall be retained as Security Deposit for a defective liability period of 6 (Six) months from the date of completion of the work. The contractor shall make good the defects as observed / pointed out during the defect liability period or completion of defect rectification work to the satisfaction of the Engineer-in-Charge or payment of Final Bill whichever is later duly deducting any outstanding dues, if any, against the Contractor.

14. Attachment:

Yours faithfully,

10/01/2023

Sr.Manager (C)
CCD, PHEP, NEEPCO Ltd.
Doimukh, Ar.Pradesh.

DGM (C)

MEMO NO; NEEPCO / PHEP / CCD / T- 2/2022-23/ DTD

Copy to:-
1) The HoP, Pare H. E. Plant, NEEPCO Ltd. Doimukh for favour of information please. This has a reference to his approval vide U.O No. DTD 07.01.2023.

2) The Dy.General Manager (C),CCD/ C & P/PPW, PHEP, NEEPCO Ltd. Doimukh for kind information please.
3) The Dy.General Manager (F), F & A Wing PHEP for kind information and necessary action please. This has a reference to his finance concurrence vide U.O No.420 Dtd.06.01.2023
4) The Manager (C) Vigilence wing for information please.
5. Agreement copy.
6) Office copy

10/01/2023

Sr. Manager (C)
CCD, PHEP, NEEPCO Ltd.
Doimukh, Ar.Pradesh.

DGM (C)

Thanking you,
Yours faithfully,

(Signature)

Name :
Designation :
Mobile :
Email ID :

North Eastern Electric Power Corporation Limited
OFFICE OF THE DGM (C) / E-I-C, CIVIL CONSTRUCTION DIV. (CCD)
PARE HYDRO POWER STATION
DOIMUKH-791112, PAPUM PARE, INDIA
Tel. No. :E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.10	10000156	SERVICE LONG TEXT: (TPWD) Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m. -All kinds of soil.	107.850	M2	PHEP
10.20	10000400	SERVICE LONG TEXT: Earth work in excavation in foundation trenches not exceeding 1.50 m width or 10 Sq.m. on plan or drains not exceeding 1.50 m in width or 10 Sq.m. on plan including dressing of sides and ramming of bottoms, lift upto 1.50 m including getting out the excavated soil and disposal b) Hard soil	120.000	M3	PHEP
10.30	10001067	SERVICE LONG TEXT: Gabian Structure for Retaining Earth : Providing and construction of a gabian structure for retaining earth with segments of wire crates of size 7 m x 3 m x 0.6 m each divided into 1.5 m compartments by cross netting,made from 4mm galvanised steel wire @ 32 kg per 10 sqm having minimum tensile strength of 300 Mpa conforming to IS:280 and galvanizing coating conforming to IS:4826, woven into mesh with doubletwist mesh size not exceeding 100 x 100 mm, filled with boulders with least dimension of 200 mm, all loose ends to be tied with 4 mm galvanised steel wire	126.800	M3	PHEP
10.40	10000380	SERVICE LONG TEXT: Loading unloading of stone boulder /stone aggregate /sand /kankar/moorum.(placing tipper at Loading point ,loading with front end loader ,dumping and turning for return trip excluding time for haulage and return trip)	126.800	M3	PHEP
10.50	10000389	SERVICE LONG TEXT: (APPWD)FOR HILL ROADS1.8 Cost of Haulage Excluding Loading and Unloading on hill roads . Haulage of materials by tipper excluding cost of loading, unloading and stacking (i) Surfaced Road	185.130	MT	PHEP
10.60	10000390	SERVICE LONG TEXT: (APPWD)FOR HILL ROADS1.8 Cost of Haulage Excluding Loading and Unloading on hill roads . Haulage of materials by tipper excluding cost of loading, unloading and stacking (ii) Unsurfaced Graveled Road	185.130	MT	PHEP
10.70	10000391	SERVICE LONG TEXT: (APPWD)FOR HILL ROADS1.8 Cost of Haulage Excluding Loading and Unloading on hill roads . Haulage of materials by tipper excluding cost of loading, unloading and stacking (iii) Katcha Track and Track in River Bed/Nallah Bed and Choe Bed	92.580	MT	PHEP

COMPLETION CERTIFICATE

Certified that the work "Construction of Gabion wall on backside of Qtr.No A-69 at permanent Colony, NEEPCO Ltd., Doimukh.vide W/O. No.3700004290 Was completed on dated 11.02.2023 by the contractor M/s Tana Atung Construction,Doimukh ,A.P,as per specificarion and direction of the Sr.Manager (C),CCD,PHEP.There is no outstanding liablities against the work.All thelabourers engaged by the contractor were above 18 years of age.

SM (CIVIL)
CCD,PHEP

A.E (CIVIL)
CCD, PHEP

SL-NO-44 (2022-23) (18) T-7

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Dolmukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700003354 / Dt : 26.10.2022

To,		
Vendor Name	:	AMAS & AHO ENTERPRISE
Vendor Code	:	101400
Address	:	SOPO, SOPO,- 781112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	
PAN No.	:	BWHPA5840D
GSTIN No.	:	12BWHPA5840D1ZO

Sub: Detail Work Order for "Construction of Chain fencing at Adit-II Tunnel Portal and at valley side of Power house road from chainage 820.00m to 935.00m (considering the chainage 0.00m at junction of Arunachal highway &

Ref: NIT NO.22/2022-23/PHPS/T&SSD/DGM(C)/DTD 07.09.2022

Dear Sir/Madam,
With reference to above, the North Eastern Electric Power Corporation Limited (NEEPCO) is pleased to place this Work Order for the work of "Construction of Chain fencing at Adit-II Tunnel Portal and at valley side of Power house road from chainage 820.00m to 935.00m (considering the chainage 0.00m at junction of Arunachal highway & Power House road)" as per scope, terms & conditions as stipulated in the Bid Document.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000079	Excavation of Structures	26.510	M3	Basic Price	349.00	9,251.99
					CGST %	9.00%	832.68
					SGST %	9.00%	832.68
					Total		10,917.35
10.2	10001124	Dry rubble Soaring	6.460	M3	Basic Price	1,906.50	12,316.26
					CGST %	9.00%	1,108.47
					SGST %	9.00%	1,108.47
					Total		14,533.22
10.3	10000081	Centering Shuttering in foundation	193.510	M2	Basic Price	342.00	66,180.42
					CGST %	9.00%	5,956.24
					SGST %	9.00%	5,956.24
					Total		78,092.90
10.4	10001081	Concrete 1:2:4 in foundation/Plinth	20.570	M3	Basic Price	6,700.00	1,38,469.00
					CGST %	9.00%	12,464.01
					SGST %	9.00%	12,464.01
					Total		1,63,417.02
10.5	10000099	Wrought Iron and MS Welded Work: Res	789.680	KG	Basic Price	94.75	73,969.43
					CGST %	9.00%	6,657.25
					SGST %	9.00%	6,657.25
					Total		87,283.93
10.6	10001095	G.I chain link fencing 50x50mm	156.960	M2	Basic Price	843.00	1,32,334.14
					CGST %	9.00%	11,910.08
					SGST %	9.00%	11,910.08
					Total		1,56,154.30
10.7	10001092	Loading and unloading of stone/agg.	32.760	M3	Basic Price	176.00	5,765.76
					CGST %	9.00%	518.92
					SGST %	9.00%	518.92
					Total		6,803.60

Deputy General Manager (C)
T&SS Division, Sopo (A.P.)
NEEPCO Ltd.

O/C

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.8	10000382	Loading Unload cement/steel manual meas's	8.061	MT	Basic Price	259.00	2,087.80
					CGST %	9.00%	187.91
					SGST %	9.00%	187.91
					Total		2,463.62
10.9	10000383	Cost of Haulage excl load :Surfaced Rd	360.810	TKM	Basic Price	8.00	2,886.48
					CGST %	9.00%	259.79
					SGST %	9.00%	259.79
					Total		3,406.06
					Total Basic Price		4,43,281.36
					Total CGST %		39,895.36
					Total SGST %		39,895.36
					Total PO Val.		5,23,072.00

FIVE LAKH TWENTY THREE THOUSAND SEVENTY TWO Rupees Only

TERMS AND CONDITIONS

1. Scope:

Construction of Chain fencing at Adit-II Tunnel Portal and at valley side of Power house road from chainage 820.00m to 935.00m (considering the chainage 0.00m at junction of Arunachal highway & Power House road) as per Bill of Quantity (BOQ).
The work shall be executed as per Technical Specification, Bill of Quantities along with other Terms and Conditions stipulated in the Bid Document and direction of the Engineer-In-Charge.

2. Value:

Rs.5, 23, 108.00 (Rupees Five Lakh Twenty Three Thousand One Hundred Eight) only including all taxes & duties etc.

3. Price Basis:

APPWD'SOR'2022

4. Taxes:

GST @ 18%

5. Contract Performance Guarantee/Security Deposit:

An amount equivalent to 10% shall be retained as security deposit (SD) for a period of 180 (One Hundred Eighty) days from the date of successful completion of work. If any defect is noticed during the above period the contractor will have to rectify the same at his own cost within 7(seven) days on intimation by the corporation to the contractor.

6. Delivery Period/ Completion Time/ Contract Period:

The work under this contract shall have to be completed in all respect within 60(Sixty) days from date of issue of this Purchase Order

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid on successful completion and commissioning of the system.

9. Paying Authority:

Head of Finance, Finance & Account wing, Pare Hydro Power Station, Doimukh, Arunachal Pradesh.

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Deputy General Manager (C)
T&S Division, Sippi (A.P.)
For: NEEPCO Ltd

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.1	10000379	Excavation of Structures (Earth in excavation of foundation of structures as per drawing and technical specification including setting out etc.	26.510	M3	PHEP
10.2	10001124	Dry rubble flooring	6.450	M3	PHEP
10.3	10000091	(TPWD) Centering Shuttering including struttings, propping etc. and removal of form work for : Foundations, footings, bases for columns etc. for mass concrete with timber plank .	193.510	M2	PHEP
10.4	10001081	Providing and laying cement concrete1:2:4 (1cement: 2coarsesand :4 stone aggregate 20 mm nominal size excluding the cost of centring and shuttering in :(a) Foundations and plinth	20.670	M3	PHEP
10.5	10000599	Wrought Iron and Mild Steel Welded Work (Wrought iron and mild steel welded work) (using angles, square bars, tees and channel grills, grating frames, gates and tree guards of any size and design etc. including cost of screens and welding rods or bolts and nuts complete fixed in position but without the cost of excavation and concrete for fixing which will be paid separately)	780.660	KG	PHEP
10.6	10001095	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction ofEngineer-in-charge. 16.70.1 Made of G.I. wire of dia 4 mm	156.980	M2	PHEP
10.7	10001092	Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kanker/Moorum/ Lime/ Shingle/Surki/ Earth/ ExcavatedRockandKerb Stone for hill roads. Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip.	32.700	M3	PHEP
10.8	10000382	(APPWD)1.3 Loading and Unloading of Cement or Steel by Manual Means and stacking	8.061	MT	PHEP
10.9	10000383	(APPWD)1.4 Cost of Haulage Excluding Loading and Unloading (i) Surfaced Road	360.810	TKM	PHEP

Deputy General Manager (C)
T&SS Division, Seppa (A.P.)
PHEP, NEEPCO Ltd

The contractor shall complete entire works within the stipulated period of 180 (One hundred eighty) days from the date of issue of this order. For any delay, attributable to contractor, in completion of work beyond the stipulated time period, LD shall be levied @ 0.50% of contract value per week delay, subject to a maximum of 10% of contract value as per NEEPCO rules.

12. Jurisdiction of Court:

SHILLONG, MEGHALAYA

13. Other Terms & Conditions:

1. TAXES, DUTIES ETC: The rates as mentioned in BOQ are inclusive of all taxes, GST @ 18%, duties, levies etc. Any increase/decrease in the rates of prevailing taxes & duties or introduction of new taxes & duties etc. the same shall be reimbursed to/recovered from the Contractor, based on documentary evidence.
2. MOBILIZATION: Contractor should mobilize the work immediately within the stipulated time after issue of this detail work order for execution, otherwise work will be cancelled without further notice.
3. ISSUE OF DEPARTMENTAL MATERIALS: No departmental Materials will be issued to the contractor from the Department.
4. PRICE ADJUSTMENT / VARIATION:
The rates indicated in the BOQ are firm for the entire period of Contract.
5. PROVIDENT FUND: The provision of latest circular in respect of EPF shall be adhered to.
6. LABOUR ACT & REGULATION: Compliance of all statutory labour rules, regulations Acts and amendment as notified by Government of India and state Govt. from time to time shall be responsibility of the contractor.
7. GST Tax Invoice: The Contractor shall submit the GST Tax Invoice before preparation of Bill.
8. SIGNING OF CONTRACT AGREEMENT:
(i) The Contract Agreement shall be signed between the Contractor and the Corporation within 21 (twenty one) days from the date of issue of this Purchase Order (DWO). The Contractor shall submit 3(three) nos. of Non-Judicial Stamp Papers of Rs.20.00 (Rupees Twenty only) each to be purchased in the State of Arunachal Pradesh for signing of the Contract Agreement.
(ii) Until a formal Contract Agreement is executed DWO read in conjunction with Bid Document will constitute a binding Contract between the Contractor and the Corporation.
(iii) All other terms and conditions mentioned in the BID documents will remain unchanged unless it is amended in writing by the corporation.
You are requested to please acknowledge the receipt of this detail work order and convey your unconditional acceptance of the same, within 7(seven) days from the date of issue of this Purchase Order/Work Order, so as to proceed for signing of the Contract Agreement.

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you.

Yours faithfully,

(Signature)

Name : Tabag Begumisa
Designation : DGM(C), T&SS

Mobile No : 09436895558
Email ID : tabag85@gmail.com

Memo No: NEEPCO/PHQ/DGM(C)/T&SS/T-7/2022-23/169+174 dt 26/10/22

O/C

SL NO-1 (23-24)

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700005621 / Dt : 17.05.2023

To,
Vendor Name: KUNUNG & OMPU ENTERPRISE
Vendor Code: 101399
Address: SOPO,
SOPO,- 781112 Arunachal Pradesh, India
Contact No
Email ID
PAN No. ASAPR1409G
GSTIN No. 12ASAPR1409G2Z8

Sub: Construction of link road (A,B,C Type quarter) at PH site,PHPS,Sopo (A.P)

Ref: NEEPCO/PHPS/DGM(I) EIC Pkg-I/T-13/2022-23/ 266 Date: 27/01/2023

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure #I and as per the direction of the department and terms and conditions Annexure-I given below:.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10008108	WBM-Screening Type-A 13.2mm Agg.	259.730	M3	Basic Price	2,520.63	6,54,683.20
					CGST %	9.00%	58,922.00
					SGST %	9.00%	58,922.00
					Total		7,72,527.20
10.2	10008109	WBM-Screening Type-B 11.2mm Agg.	173.150	M3	Basic Price	2,502.14	4,33,245.54
					CGST %	9.00%	38,992.00
					SGST %	9.00%	38,992.00
					Total		5,11,229.54
10.3	10005008	PCC 1:3:6 in Foundation 1:3:6	142.750	M3	Basic Price	6,401.77	9,13,852.67
					CGST %	9.00%	82,247.00
					SGST %	9.00%	82,247.00
					Total		10,78,346.67
10.4	10008116	Cement Concrete Pavement - 43 Grade Cem	198.739	M3	Basic Price	9,206.61	18,11,216.39
					CGST %	9.00%	1,63,009.00
					SGST %	9.00%	1,63,009.00
					Total		21,37,234.39
10.5	10006342	Centring & shuttering Foundation footing	161.000	M2	Basic Price	339.16	61,387.96
					CGST %	9.00%	5,525.00
					SGST %	9.00%	5,525.00
					Total		72,437.96
10.6	10004126	Construction-Embankments-all Lift & Lead	273.600	M3	Basic Price	224.81	61,503.07
					CGST %	9.00%	5,536.00
					SGST %	9.00%	5,536.00
					Total		72,566.02
10.7	10001432	Loading unloading hill road	808.600	M3	Basic Price	174.20	1,40,856.12
					CGST %	9.00%	12,677.00
					SGST %	9.00%	12,677.00
					Total		1,66,212.12

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
7.8	10001431	Loading unloading bill road	110.100	MT	Basic Price	256.86	28,280.2
					CGST %	9.00%	2,545.02
					SGST %	9.00%	2,545.02
					Total		33,370.29
7.9	10001431	Haulage till surfaced road	8785.500	TKM	Basic Price	10.22	89,787.01
					CGST %	9.00%	8,081.40
					SGST %	9.00%	8,081.40
					Total		1,05,949.81
					Total Basic Price		41,91,820.03
					Total CGST %		3,77,554.80
					Total SGST %		3,77,534.80
					Total PO Val.		49,49,888.03

FORTY NINE LAKH FORTY NINE THOUSAND EIGHT HUNDRED EIGHTY EIGHT Rupees THREE Paise Only

TERMS AND CONDITIONS

1. Scope:

The works consist of Construction of link road (A,B,C Type quarter) including footpath at PH site,PHPS,Sopo (A.P), as per Technical Specification, bill of quantities, as per endoser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes

2. Value:

Rs.49,49,888.00 Rupees [Forty nine Lakh forty nine thousand eight hundred eighty eight) Only

3. Price Basis:

4. Taxes:

The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties,GST,Labour cess,TDS,EPF etc

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 90(Ninety days) from the date of handing over of site

7. Consignee (Storage Location address) /Engineer In-charge:

Deputy General Manager(I)
EIC Pkg-I PHPS, NEEPCO Ltd
Sopo,A.P.

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer i/c-Charge.

9. Paying Authority:

Finance and Account wing, PHPS, Doimukh

10. Guarantee/Warranty:

10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Shillong, Meghalaya

13. Other Terms & Conditions:

1) EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952.

2) The contractor shall posse valid EPF registration, Goods Service tax registration, PAN No. etc as per statuary norms.
3) Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

4) Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

5) The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

6) Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

7) All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately after handing over site and attend this office along with non-judicial stamp paper of Rs. 50.00 [Rupees fifty] only for signing the formal agreement within 3 (three) days from the date of issue of this order.

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO.

Thanking you,

Yours faithfully,

(Signature)

Name : Shri Taba Gagung

Designation : DGM (C)

Mobile : 9256563998
Email ID : tcba65@gmail.com

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.1	10008[illegible]	SERVICE LONG TEXT: Water Bound Macadam (Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density.)By Manual Means Grading- I (Using Screening Crushable type such as Moorum or Gravel) Using Screening Type-A (13.2mm Agg.)	259.730	M3	PHEP
10.2	10008109	SERVICE LONG TEXT: Water Bound Macadam (Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density.)By Manual Means Grading- II (Using Screening Crushable type such as Moorum or Gravel) Using Screening Type-B (11.2mm Agg.)	173.150	M3	PHEP
10.3	10006019	SERVICE LONG TEXT: PCC 1:3:6 in Foundation (Plain cement concrete 1:3:6 mix with crushed stone aggregate 40 mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days.)	142.750	M3	PHEP
10.4	10003[illegible]9	SERVICE LONG TEXT: Cement Concrete Pavement (Construction of un-reinforced,dowel jointed,plain cement concrete pavement over a prepared sub base with 43 grade cement @400kg per cum,coarse and fine aggregate conforming to IS 383 maximum size of coarse aggregate not exceeding 25mm ,mixed in a batching and mixer plant as per approved mix design, transported to site, laid with a fixed form or slip form paver,spread,compacted and finished in a continuous operation including provision of contraction,expansion,construction and longitudinal joints,joint filler,seperation membrane, sealent primer,joint sealent,debonding strip,dowelbar,tie rod,admixtures as approved,curing compound,finishing to lines and grades as per drawing)	198.730	M3	PHEP

10.5	10006342	SERVICE LONG TEXT: "Centring and shuttering including strutting, propping etc and removal of form work for (a) Foundation, footings, bases of columns etc. and mass concrete."	181.000	M2	PHEP
10.6	10008126	SERVICE LONG TEXT: Construction of Embankments with material obtained from Borrowpits with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement of table 300-2	273.600	M3	PHEP
10.7	10001432	SERVICE LONG TEXT: "Loading and unloading of materials and stacking B. For Hill Road ii) Stone Aggregate and sand"	808.600	M3	PHEP
10.8	10001431	SERVICE LONG TEXT: "Loading and unloading of materials and stacking B. For Hill Road i) Cement and Steel"	110.100	MT	PHEP
10.9	10001434	SERVICE LONG TEXT: "Cost of Haulage excluding loading and unloading A. For Hill road i) Surfaced road"	8785.500	TKM	PHEP

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **"Construction of link road (A,B,C Type) quarter at PH site,PHPS,Sopo(A.P)"** has been completed by M/S Kunung& Ompu Enterprises on **12/05/2023.** against Work Order No.NEEPCO /PHPS/DGM©/ EIC Pkg-I/T-13/2022-23/266 DTD 27/01/2023. Po No-3700005621

12.5.23
Manager(C),
PH&ID,PHPS
NEEPCO,SOPO

Deputy GeneralManager(c)
PH&ID,PHPS
NEEPCO,SOPO.

M/s Kunung Ompu Enterprises
Proprietor

SI No-45 (23-24)

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700007365 / Dt : 23.11.2023

To,

Vendor Name	:	PURA ENTERPRISE
Vendor Code	:	300154
Address	:	, DOIMUKH, , DOIMUKH, R.G. UNIVERSITY ROAD
	:	Papum Pare, DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	AMHPT5496L
GSTIN No.	:	12AMHPT5496L1ZE

Sub: Work Order for"Construction of biodegradable and non biodegradable garbage dumping pit at Sopo colony PHPS,Sopo, (A.P)."

Ref: NEEPCO/PHPS/PH&ID/DGM®/T-02/2023-24/ 188 Date: 24 /08/2023.

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure #land as per the direction of the department and terms and conditions given below:

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10		Const garbage pit	1.000	AU			264,144.62
10.10	10000409	Earthwork in ex Fifrench:Soil>50%Shingle	13.200	M3	Basic Price	232.44	3,068.11
					CGST %	9.00%	277.0
					SGST %	9.00%	277.0
					Total		3,636.1
10.20	10001093	Centering & Shuttering	31.860	M2	Basic Price	336.69	10,559.6
					CGST %	9.00%	959.0
					SGST %	9.00%	959.0
					Total		12,577.6
10.30	10000409	Prov&lay plain cem conc 1:3:6:Foun&plin	4.870	M3	Basic Price	5,148.16	25,071.5
					CGST %	9.00%	2,256.0
					SGST %	9.00%	2,256.0
					Total		29,583.5
10.40	10000499	Reit RCC work ben,bin,place comp twisbar	161.460	KG	Basic Price	85.59	13,990.5
					CGST %	9.00%	1,259.0
					SGST %	9.00%	1,259.0
					Total		16,508.5
10.50	10000497	Reinf concon work colm etc:Cem mortar1:3	1.460	M3	Basic Price	8,756.17	12,784.9
					CGST %	9.00%	1,151.0
					SGST %	9.00%	1,151.0
					Total		15,086.9
10.60	10000490	Fill plin with sand under flr comp(20cm)	0.440	M3	Basic Price	817.61	359.7
					CGST %	9.00%	32.3
					SGST %	9.00%	32.3
					Total		423.2

Dy. General Manager (C)
Power House & Infra Division
PHEP, NEEPCO Ltd. Sopo, A.P.

Proprietor

S No	Service Code	Service Des.	Qty.	Unit			Total Price
10.70	10000505	Half Brick masonry found :Cem Mor1:4	84.000	M2	Basic Price CGST % SGST % Total	670.30 9.00% 9.00%	43,479.0 3,913.00 3,913.00 51,305.04
10.80	10000038	C C flooring 1:2:4 25mm thick	4.320	M2	Basic Price CGST % SGST % Total	412.14 9.00% 9.00%	1,780.44 160.00 160.00 2,100.44
10.90	10000504	Brick work found :Cem Mor1:4, 230mm wall	5.160	M3	Basic Price CGST % SGST % Total	6,195.22 9.00% 9.00%	31,967.34 2,877.00 2,877.00 37,721.34
10.100	10000040	Steel work in tubular trusses	126.760	KG	Basic Price CGST % SGST % Total	108.97 9.00% 9.00%	13,813.04 1,243.00 1,243.00 16,299.04
10.110	10000560	Welding by electric plant	16.960	CM	Basic Price CGST % SGST % Total	6.96 9.00% 9.00%	118.04 11.00 11.00 140.04
10.120	10000039	Providing CGI sheet roofing	19.560	M2	Basic Price CGST % SGST % Total	986.31 9.00% 9.00%	19,292.22 1,736.0 1,736.0 22,764.2
10.130	10000510	Plastering:15mm Cement Plast: 1:4	116.800	M2	Basic Price CGST % SGST % Total	191.30 9.00% 9.00%	22,344.9 2,008.0 2,008.0 26,336.9
10.140	10000424	Neat cem pun upto plinth (outside wall)	51.500	M2	Basic Price CGST % SGST % Total	49.50 9.00% 9.00%	2,552.3 230.0 230.0 3,012.3
10.150	10000148	App prim coat by ready mix pink primer	24.000	M2	Basic Price CGST % SGST % Total	36.32 9.00% 9.00%	871.6 78.(78.(1,027.4
10.160	10000522	Finishing wall with waterproof cem paint	24.000	M2	Basic Price CGST % SGST % Total	127.53 9.00% 9.00%	3,060. 275. 275. 3,610.
10.170	10000525	App prim coat with mix pink primer:Steel	19.560	M2	Basic Price CGST % SGST % Total	32.39 9.00% 9.00%	632. 57. 57. 746.
10.180	10000041	Painting in G.I sheet	19.560	M2	Basic Price CGST % SGST % Total	62.99 9.00% 9.00%	1,232 111 111 1,454
10.190	10000534	Prov & fix Al sld door bolt anod trans	2.000	EA	Basic Price CGST % SGST % Total	220.27 9.00% 9.00%	440 40 40 520
10.200	10000380	Load and unload stone boulder etc:Tipper	14.640	M3	Basic Price CGST % SGST % Total	206.75 9.00% 9.00%	3,026 27 27 3,57
10.210	10000382	Loading Unload cement/steel manual means	29.670	MT	Basic Price CGST % SGST % Total	255.05 9.00% 9.00%	7,56 68 68 8,92

Chief Manager (C)
Power House Infra Division
BHEP, HEC Ltd., [illegible] A.P

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10.2250	10000383	Cost of Haulage excl land :Surfaced Rd	568.000	TKM	Basic Price	10.14	5,759.52
					CGST %	9.00%	518.00
					SGST %	9.00%	518.00
					Total		6,795.52
					Total Basic Price		2,23,858.62
					Total CGST %		20,144.00
					Total SGST %		20,144.00
					Total PO Val.		2,64,144.62

TWO LAKH SIXTY FOUR THOUSAND ONE HUNDRED FORTY FOUR Rupees SIXTY TWO Paise Only

TERMS AND CONDITIONS

1. Scope:

Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.The works consist of "Construction of biodegradable and non biodegradable garbage dumping pit at Sopo colony PHPS,Sopo, (A.P)."as per Technical specification

2. Value:

Rs. 264144.62

3. Price Basis:

Negotiated rate

4. Taxes:

GST 18%

5. Contract Performance Guarantee/Security Deposit:

10% security shall be deducted from bill and will be released after 6 (six) month from the date of completin of the work.

6. Delivery Period/ Completion Time/ Contract Period:

Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 30(Thirty)days from the date of handing over of site.

7. Consignee (Storage Location address) /Engineer In-charge:

DGM(C), PH&ID, Sopo.

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Final payment shall be made on successful completion of the work and on full satisfaction of the Engineer /In-Charge

9. Paying Authority:

DGM(F), F&A wing, PHPS

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

PHEP, NEEPCO Ltd., Sopo

12. Jurisdiction of Court:

Shillong, Meghalay

13. Other Terms & Conditions:

1.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952
2. The contractor shall posse valid labour license, EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.
3. Labour Act & Regulation:Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

4.Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which n agreement will be drawn.

5.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other ter and conditions will be as per the agreement.

6. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimate writing before drawl of agreement.
7. All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately and attend this office along with non-judicial stamp paper of Rs. 10.00 [Rupees ten] only for signing the formal agreement within 3 (three) days from the date of issue of this order.

14. Attachment:

Thanking you,

Yours faithfully,

(Signature)

Name : Taba Gagung

Dy. General Manager (C)
Power House & Infr. Division
PHEP,NEEPCO Ltd. Sonapur

Designation : Deputy General Manager(C)

Mobile :
Email ID :

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.10	10000405	SERVICE LONG TEXT: Earth work in excavation in foundation and trenches in soils containing 50% or more of shingle or small size boulders upto 30 cm size, lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers when required, into plinth, sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated soil as directed within a lead of 50m.	13.260	M3	PHEP
10.20	10001083	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for: a) Foundation,footingbases of columns etc. and mass concrete	31.860	M2	PHEP
10.30	10000409	SERVICE LONG TEXT: Providing and laying plain cement concrete 1 : 3 : 6 (1 cement 3 course cement : 6 graded stone aggregate 20 mm nominal size) excluding cost of centering and shuttering in (a) Foundation and plinth :	4.870	M3	PHEP
10.40	10000499	SERVICE LONG TEXT: Reinforcement of RCC work including bending, binding and placing in position complete Cold twisted bars.	163.480	KG	PHEP
10.50	10000497	SERVICE LONG TEXT: Reinforcement cement concrete work in columns, pillars, piers, abutments, post and struts etc up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but exluding cost of centring, shuttering and reinforcement.	1.460	M3	PHEP
10.60	10000490	SERVICE LONG TEXT: Filling in plinth with sand under floors including watering, ramming, consolidating and dressing complete.(20 cm)	0.440	M3	PHEP
10.70	10000505	SERVICE LONG TEXT: Half brick masonry (with best available local bricks) in cement mortar 1:4 (1cement : 4 coarse sand) In superstructure above plinth level and upto floor two level	64.000	M2	PHEP
10.80	10009038	SERVICE LONG TEXT: 25mm thick cement concrete flooring 1:2:4 (1 cement:2coarse sand: 4 graded stone aggregate 12.5mm nominal size)finished with a floating coat of neat cement.	4.320	M2	PHEP
10.90	10000504	SERVICE LONG TEXT: Brick work with best available local bricks in foundations and plinth in cement mortar 1:4 (1	5.160	M3	PHEP

Dy. GM (C)
Power Hqrs. & Bimtc
NEEPCO Ltd., Shillong

		cement : 4 fine sand) : 230 mm thick wall upto plinth			
10.100	10009040	SERVICE LONG TEXT: Steel work in built up tubular trusses including cutting,hoisting,fixing in position and applying a priming coat of approved steel primer welded and bolted including special shaped washer etc complete (welding to be paid separately)	126.760	KG	PHEP
10.110	10000560	SERVICE LONG TEXT: Welding by electric plant	16.900	CM	PHEP
10.120	10009030	SERVICE LONG TEXT: Providing corrugated G.I sheet roofing fixed with galvanised iron J or L hooks bolts and nuts 8mm dia with bitumen and G.I limpet washer or with G.I limpet washer filled with white lead complete excluding the cost of purlin,rafter and trusses.(a) 0.63 mm thick G.K Sheet.	19.560	M2	PHEP
10.130	10000510	SERVICE LONG TEXT: 15 mm cement plaster 1 : 4 (1cement : 4 fine sand)	116.600	M2	PHEP
10.140	10000424	SERVICE LONG TEXT: Neat cement punning upto plinth (outside wall)	51.600	M2	PHEP
10.150	10000448	SERVICE LONG TEXT: Applying priming coat with ready mixed pink primer of approved brand and manufacture on wood work complete	24.000	M2	PHEP
10.160	10000522	SERVICE LONG TEXT: Finishing walls with water proofing cement paint of approved brand and manufacture and required shade on new work (three or more coats) to give an even shade	24.000	M2	PHEP
10.170	10000525	SERVICE LONG TEXT: Applying priming coat with ready mixed primer of approved brand and manufacture on steel work.	19.560	M2	PHEP
10.180	10009041	SERVICE LONG TEXT: Painting two or more coats on G.I sheet with superior ready mixed paint of approved brand and manufacture in white,grey or green shades on new work to give an evev shade.	19.560	M2	PHEP
10.190	10000534	SERVICE LONG TEXT: Providing and fixing aluminum sliding door bolts anodised transparent or dyed to required color or shade with nuts and screws etc complete:250mm x 16mm	2.000	EA	PHEP
10.200	10000380	SERVICE LONG TEXT: (APPWD)1.1 Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front and loader, dumping, turning for return trip, excluding time for haulage and return trip)	14.640	M3	PHEP
10.210	10000382	SERVICE LONG TEXT: (APPWD)1.3 Loading and Unloading of Cement or Steel by Manual Means and stacking	29.670	MT	PHEP
10.220	10000383	SERVICE LONG TEXT: (APPWD)1.4 Cost of Haulage Excluding Loading and Unloading (i) Surfaced Road	568.000	TKM	PHEP

General Manager (C)
Power House & Infra Division
PHEP, NEEPCO Ltd., Sopo...

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **Construction of biodegradable and nonbiodegradable gsarbage dumping pit at Sopo colony PHPS,Sopo,(Aranachal Pradesh)** has been completed by **M/S Pura Enterprises** on **04/10/2023.** against Work Order No.**NEEPCO /PHPS/DGM©/ PH&ID/T-02/2023-24/188 DTD 24/08/2022. P.O No-3700007365.**

Manager(C),
PH&ID,PHPS
NEEPCO,SOPO

Deputy GeneralManager(c)
PH&ID,PHPS
NEEPCO,SOPO.

Sl No - 44 (2023-24)
M/s GM Ent

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700007327 / Dt : 20.11.2023

To,
Vendor Name : GM Enterprises
Vendor Code : 102437
Address : ,
: SOPO,- 791112 Arunachal Pradesh, India
Contact No :
Email ID : ,
PAN No. : ATCPB2657D
GSTIN No. : 12ATCPB2657D1ZF

Sub: Work Order for "Construction of Security fencing from Power House to Adit II junction PHPS,Sepo,(Arunachal Pradesh)#

Ref: NEEPCO/PHPS/PH&ID/DGM©/T-02/2023-24/ 209 Date: 24/08/2023.

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure #I and as per the direction of the department and terms and conditions given below:

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10		Const fence Adit-II junction	1.000	AU			490,623.6
10.10	10000406	Earthwork in ex F/trench:Soil>50%Shingle	1.200	M3	Basic Price CGST % SGST % Total	234.15 9.00% 9.00%	280. 25. 25. 330.
10.20	10001394	Providing and fixing of G.I Barbed wire	285.000	M	Basic Price CGST % SGST % Total	27.60 9.00% 9.00%	7,866. 708. 708. 9,282.
10.30	10000380	Load and unload stone boulder etc:Tipper	11.930	M3	Basic Price CGST % SGST % Total	174.20 9.00% 9.00%	2,078. 187. 187. 2,452.
10.40	10000382	Loading Unload cement/steel manual means	4.400	MT	Basic Price CGST % SGST % Total	256.92 9.00% 9.00%	1,130. 102. 102. 1,334.
10.50	10000183	Cost of Haulage excl load :Surfaced Rd	163.500	TKM	Basic Price CGST % SGST % Total	10.23 9.00% 9.00%	1,672. 151. 151. 1,974.

M/s. G.M. Enterprises

S.No	Service Code	Service Des.	Qty.	Unit			Total
10.80	10001390	PCC 1:1.5:3 excluding cost of centring.	3.220	M3	Basic Price CGST % SGST %	7,433.48 9.00% 9.00%	2, 2,15. + 26,232.
10.70	10001063	Centering & Shuttering	30.320	M2	Basic Price CGST % SGST %	339.17 9.00% 9.00%	10,283.63 926.00 926.00 12,135.63
10.80	10001391	RRM CM 1:5 in foundation and plinth	5.180	M3	Basic Price CGST % SGST %	3,353.12 9.00% 9.00%	17,369.10 1,563.00 1,563.00 20,495.10
10.90	10000018	Str. Steel Work Single Sect. MS Ang/Chnl	8.420	QNL	Basic Price CGST % SGST %	8,624.02 9.00% 9.00%	82,710.25 7,445.00 7,445.00 97,608.25
10.100	10001392	Steel work in single section c) In Flats	9.120	QNL	Basic Price CGST % SGST %	8,111.38 9.00% 9.00%	83,642.99 7,526.00 7[illegible].00 98,696.99
10.110	10000640	Welding by electric plant	897.000	CM	Basic Price CGST % SGST %	7.01 9.00% 9.00%	6,287.97 566.00 566.00 7,419.97
10.120	10001035	G.I chain link fencing 50x50mm	230.000	M2	Basic Price CGST % SGST %	791.86 9.00% 9.00%	1,82,127.80 16,392.00 16,392.00 2,14,911.80
10.130	10001393	Providing and 4mm dia G.I tension wire	19.570	KG	Basic Price CGST % SGST %	75.71 9.00% 9.00%	1,481.[illegible] 133.[illegible] 133.0 1,747.[illegible]
					Total Basic Price Total CGST % Total SGST % Total PO Val.		4,20,865.[illegible] 37,879.[illegible] 37,879.[illegible] 4,96,623.

FOUR LAKH NINETY SIX THOUSAND SIX HUNDRED TWENTY THREE Rupees EIGHTY FOUR Paise Only

TERMS AND CONDITIONS

1. Scope:

The works consist of "Construction of Security fencing from Power House to Adit-II junction PHPS,Sopo,(Arunachal Pradesh)" as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

Rs.4,96,621.00 Rupees [Four Lakh Ninety Six Thousand Six Hundred Twenty One) Only

3. Price Basis:

Negotiated Rates

M/s. G.M. Enterprises
Proprietor

4. Taxes:

GST18%

5. Contract Performance Guarantee/Security Deposit:

10% (ten percent) security deposit shall be deducted for due performance of the

Dy. General Manager (C)
Power House & Infra Division
PHED, NEEPCO Ltd., Sopo, A.P.

act from payment made on account of this work. The security deposit will be released only after 6 months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

6. Delivery Period/ Completion Time/ Contract Period:

Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 45(Forty five days) from the date of handing over of site.

7. Consignee (Storage Location address) /Engineer in-charge:

DGM(C)

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer in-Charge.

9. Paying Authority:

DGM(F), F&A wing, PHPS

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Shillong, Meghalaya

13. Other Terms & Conditions:

1.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
2.Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.
3.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952
4. The contractor shall posse valid EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.
5.Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
6.Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
7.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.
8.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
9.All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately after handing over site and attend this office along with non-judicial stamp paper of Rs. 10.00 [Rupees ten] only for signing the formal agreement within 3 (three) days from the date of issue of this order.

14. Attachment:

M/s. G.M. Enterprises
Proprietor

Thanking you,

Yours faithfully,

(Signature)

Name : TABA GAGUNG

Designation : Deputy General Manager(C)

M/s. G.M. Enterprises
Proprietor

Mobile : 9436895558
Email ID :

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.10	10000405	SERVICE LONG TEXT: Earth work in excavation in foundation and trenches in soils containing 50% or more of shingle or small size boulders upto 30 cm size, lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers when required, into plinth, sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated soil as directed within a lead of 50m.	1.200	M3	PHEP
10.20	10001390	SERVICE LONG TEXT: Providing and laying cement concrete 1 : 1.5: 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in : a) Foundations and plinth	3.220	M3	PHEP
10.30	10001083	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for: a) Foundation,/footingbases of columns etc. and mass concrete	30.320	M2	PHEP
10.40	10001391	SERVICE LONG TEXT: Random rubble masonry with hard stone in foundations and plinth in cement motar 1:6 (1 cement:6 fine sand) including levelling up with cement concrete 1;6;12 (1cement :6 coarse sand :12 stone aggregate 20 mm nominal size)at plinth level.	5.180	M3	PHEP
10.50	10000018	SERVICE LONG TEXT: "Structural steel work in single sections including cutting, hoisting, fixing in position and applying a priming coat of red lead paint (upto 4.6m height) including drilling holes, supplying, fitting and fixing with bolts and nuts or welding, if necessary as directed. a) In M.S. angles, channels, Tees etc."	8.420	QNL	PHEP
10.60	10001392	SERVICE LONG TEXT: Steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red lead paint.c) In Flats up to 10 mm in thickness	9.120	QNL	PHEP
10.70	10000560	SERVICE LONG TEXT: Welding by electric plant	887.000	CM	PHEP
10.80	10001095	SERVICE LONG TEXT: Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction ofEngineer-in-charge. 16.70.1 Made of G.I. wire of dia 4 mm	230.000	M2	PHEP

Manager (C)
Power House & Jetty Division
PHEP, NEEPCO Ltd., Doimukh

M/s. S. M. Enterprise
Proprietor

10.90	10001393	SERVICE LONG TEXT: Providing and fixing 4mm dia G.I tension wire over chain link fencing at the rate of required distance,size,length etc.and turn buckle and staple are to be use,as per the direction of Engineer-in-charge.	19.570	KG	PHE
10.100	10001394	SERVICE LONG TEXT: Providing and fixing of 10 SWG GI Barbed wire on MS angle post as per drawing , specification and instruction of site incharge.	285.000	M	PHEP
10.110	10000380	SERVICE LONG TEXT: (APPWD)1.1 Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)	11.930	MS	PHEP
10.120	10000382	SERVICE LONG TEXT: (APPWD)1.3 Loading and Unloading of Cement or Steel by Manual Means and stacking	4.400	MT	PHEP
10.130	10000383	SERVICE LONG TEXT: (APPWD)1.4 Cost of Haulage Excluding Loading and Unloading (i) Surfaced Road	163.500	TKM	PHEP

M/s. G.M. Enterprises
Proprietor

Dy. General Manager (C)
Power House & Infra Division
PHED, NEEPCO Ltd., Sadar, Assam

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **"Construction of security fencing from Power House to Adit-II junction PHPS,Sopo,(A.P)"** has been completed by **M/S G.M. Enterprises** on **12/10/2023.** against Work Order No.**NEEPCO /PHPS/DGM©/ PH&ID/T-02/2023-24/209 DTD 24/08/2023.**

12.10.2023
Manager(C),
PH&ID,PHPS
NEEPCO,SOPO

12/10/2023
Deputy GeneralManager(c)
PH&ID,PHPS
NEEPCO,SOPO.

M/s. G.M. Enterprises
Proprietor

SL NO - 63
(2023-24)
NSM & JD

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A Govt. of India Enterprise)
O/O THE DEPUTY GENERAL MANAGER (C), DAM DIVISION,
PARE HYDRO POWER STATION, NEEPCO LIMITED JAMPA -791112 (A.P.)

No. NEEPCO/PHPS/DGM(C)/DAM DIVISION/T-01/2023-24/ 242 date : 17/08/2028

To,

M/s. J.N Enterprise,
Jampa village,
District - Papum Pare,
Arunachal Praaesh.

Sub : Work Order for : – "Providing of brick wall and random rubble masonry wall to protect men, livestock, etc., and soil erosion at u/s adjacent area of Pare Reservoir at CRC Church Jampa".

Ref : i) NIT No. PHPS/Dam Divn/2023-24/ 02 dated 16/06/2023.
ii) Tender negotiation meeting dated 13/07/2023.

Dear Sir,

With reference to above, the undersigned on behalf of the Corporation is pleased to issue this work order for "*Providing of brick wall and random rubble masonry wall to protect men, livestock, etc., and soil erosion at u/s adjacent area of Pare Reservoir at CRC Church Jampa*". The detailed specifications, rates and bill of quantity are mentioned below under the following terms and conditions:

TERMS AND CONDITIONS :

1. **Scope**: Construction of brick wall with RCC column, beam and random rubble masonry wall and other associate works at upstream adjacent area of Pare reservoir near Church (right bank) as per the drawing (enclosed) and complete all as per direction of the Engineer-in-Charge.
2. **Contract Value**: ₹ **13,58,679.00** (Rupees Thirteen lakh fifty eight thousand six hundred seventy nine) only. Amount is inclusive of all taxes & duties.
3. **Time of Completion** : 70 (seventy) days from the date of handover of site to the contractor.
4. **Rates** : The rates shown in bill of quantity (**Annexure-I**) shall be remain **FIRM** till the completion of the work including extended period if any and no claim for revision of rates shall be entertained.
5. **Payment Terms:** Payment will be released after sastisfactory completion of the works as per measurements and as certified by the Engineer In-charge. No advance payment will be entertained.
6. **Defect liability period/Security Deposit**: Defect Liability Period shall be for a period of 6 (six) month from the date of completion of the works or the rectification work if any arises. The Security Deposit @ 10% of the work value shall be deducted from the works bill and subsequently it will be released on expiry of defect liability period of 6 (six) month from the date of successful completion of the work.
7. **Paying Authority**. The DGM (Finance), Pare HPS, NEEPCO Ltd. Doimukh, Arunachal Pradesh.

8. **Penalty for Delay**: In case of delay in execution of the work, 0.5% (Zero point five percent) of the contract value shall be recoverd from the work bill per week of delay period subject to maximum of 10% (ten percent) of the work done value.
9. **Forest Royality :** Forest royalty clerance certificate against the utilization of the forest products (if any) is to be submitted by the contractor to this office before processing of works bill.
10. **Labour Act. & Regulation** : Compliance of all statutory Labour Rules, Regulations, Acts and amendments as notified by the Govt. of India and State Govt. from time to time shall be the responsibility of the Contractor.
11. **General Safety & Insurance** : The Contractor shall maintain Labour Insurance Policy at his own cost to obtain accident benifit if occurs during the working period. Maintaining of Insurance Policy of labourers, materials & machinaries shall be the responsibility of the Contractor only.
12. **Court Jurisdiction** : The jurisdiction of court shall be Shillong, Meghalaya, NEEPCO Headquarter will entertain any civil suits pertaining to this contract if arises.
13. **Foreclosure:** The Engineer-In-Charge (i.e. Deputy General Manager (C), PHPS, Jampa) shall have full liberty to terminate the contract in full or in part in case of non-compliance of the work in part or full. The decision of the Engineer In-Charge shall be final and binding in this regard.

You are requested to report to the undersigned within 7 (seven) days along with 2 nos. of non-judicial Stamp Paper worth ₹ 50.00 each for signing of formal agreement.

Thanking You.

Dy. GENERAL MANAGER (C),
DAM DIVISION, PHPS,
NEEPCO Ltd., Jampa.

No. NEEPCO/PHPS/DGM(C)/DAM DIVISION/T-01/ 2023-24/ **243-248** date : **17/08/2023**

Copy to :

1. The HOP, PHPS, NEEPCO Ltd., Doimukh, for kind information please. This has a reference of approval vide FLM ID No. 006 dated 05/08/2023.
2. The DGM (C), EIC, Pkg-I, PHPS, NEEPCO Ltd., Sopo, for kind information please.
3. The DGM (Finance), F&A Wing, PHPS, NEEPCO Ltd., Doimukh, for favour of information and necessary action please.
4. The DGM (HR), PHPS, NEEPCO Ltd. Doimukh, for information please.
5. The Sr.Manager (C), Vigilance Wing, PHPS, NEEPCO Ltd., Doimukh, for information please
6. For file (JF-55)

Dy. GENERAL MANAGER (C),
DAM DIVISION, PHPS,
NEEPCO Ltd., Jampa.

Bill of Quantity

(Annexure-I)

ork Oredr No: NEEPCO/PHPS/DAM DIVISION/T-01/2023-24/242 16/06 Dated 17/08/2023.

Name of work: Providing of brick wall and random rubble masonry wall to protect men, livestocks, etc., and soil erosion at u/s adjacent area of Pare Reservoir at CRC Church, Jampa.

Amount (Rs)

Item No.	Paticular	Unit	Qnty	Rate (₹)	Amount (Rs)
1	Clearing Grass and Removal of Rubbish	Sq.m	195.00	2.53	493.35
2	Earth work in excavation in foundation and trenches etc in all kinds of soil (excluding soil containing 50% or more of shingle or small size boulders upto 30 cm size, saturated soil and rock), lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers, when required, into plinth sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus soil as directed within a lead of 50m. (10000404)	Cu.m	55.42	273.77	15172.33
3	Providing and laying in foundations and plinth cement concrete 1 : 5 : 10 (1 cement : 5 coarse sand : graded stone aggregate 40 mm nominal size) excluding the cost of centring and shuttering (10001079)	Cu.m	9.71	4893.58	47516.66
4	Stone masonry work in cement mortar 1:3 in foundation complete as per drawing and Technical Specification				
	(b) Random Rubble Masonry (10010084)	Cu.m	34.80	6088.67	211885.72
5	Reinforcement of RCC work including bending, binding and placing in position complete.				
	b) Tar/TMT steel 10101151	Kg	3101.84	100.82	312727.51

6	Centring and shuttering including strutting, propping etc and removal of form work for :				
	a) Foundation, footings, bases of columns etc. and mass concrete. 10001153	Sq.m	250.24	396.54	99230.1
7	10000495 Reinforced concrete work in foundations, footings, bases of columns etc. and mass concrete excluding cost of centring, shuttering and reinforcement in :				
	a) M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	Cu.m	7.67	8886.89	68162.45
8	Reinforced cement concrete work in lintels, beams and bresumers up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centering, shuttering and reinforcement.				
	a) M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size). 10000497	Cu.m	16.05	10202.03	163742.58
9	Steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red lead paint				
	(b) In Tees, Angles and Channels (10000418)	Kg	320.42	114.86	36803.44
10	10000505 A) Half brick masonry (with best available local bricks) in cement mortar 1:4 (1 cement : 4 coarse sand) in foundation and plinth.	Sq.m	188.76	1125.35	212421.07
	B) Extra for half brick masonry in superstructure above plinth level up to floor two level.	Sq.m	188.76	44.49	8397.93
11	12 mm cement plaster 1 : 4 (1 cement : 4 fine sand). (10001085) 10000511	Sq.m	188.76	190.81	36017.30
12	15 mm cement plaster 1 : 4 (1 cement : 4 fine sand). 10000510	Sq.m	188.76	225.42	42550.28

13	Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length (total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron 'Y' shaped placed 2.4m or 3.00 m apart and with 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape(R.B.T.) / Spring core (2.5mm thick) wire of high tensile strength of 165 kg/ sq.mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately) 1000288	Metre	130.00	327.94	42632.20
14	Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kanker/Moorum / Lime / Shingle / Earth / Excavated Rock and Kerb Stone for hill roads. Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip. 1000380	Cu.m	104.49	203.68	21282.52
15	Loading and Unloading of Cement / Steel / Structural Steel / RC Pipe / Wooden Logs / Bricks / Bitumen and Timber etc, by Manual Means and Stacking for hill roads. 1000382	Ton.	59.95	300.39	18008.38
16	Cost of Haulage Excluding Loading and Unloading on hill roads . Haulage of materials by tipper excluding cost of loading, unloading and stacking. 1000383				
	(i) Surfaced Road	Tonn. km	1808.97	11.96	21635.28

Total = Rs 1358679.17
(Say) Rs. 1358679.00

(Rupees Thirteen lakh fifty eight thousand six hundred seventy nine) only.

Completion Certificate

Certified that the work-" ***Providing of bricks wall and Radom Rubble Masonry wall to protect men, livestock, etc and soil erosion at u/s adjacent area of Pare Reservoir at CRC Church, Jampa***" has been completed on 24/10/2023 by the contractor -**M/s JN Enterprise** and as per specification and direction of the Engineer-In-Charge, vide work order no. :- NEEPCO/PHPS/DGM(C)/Dam Divn./T-01/2023-24/242 dated 17/08/2023.

Taba Gagung
Deputy General Manager (C),
Dam Divn. PHPS Jampa (A.P.)

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) 7901
Email: pmc.project@neepco.co.in

CL No. 42/2023-24/375

No. : NEEPCO/PHPS/DGM(C)/Dam Div/1.17/2023-24/ 369 Date: 12.09.2023

To

M/S MOMIN ENTERPRISE
Jampa Village, Doimukh,
Dist – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work "**Construction of Boundary Pillar at Jampa NEEPCO Colony**".

Ref: - (1) NIT NO. PHPS/Dam Div/2023-2024/04 DTD.27.07.2023

(2) Purchase Order No.3700006576 dtd 05.09.2023

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work **"Construction of Boundary Pillar at Jampa NEEPCO Colony"** as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, RCC Column, etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Value of Work:** The approximate value of work **Rs.19,44,014.00 (Rupees Nineteen Lakh Forty Four Thousand Fourteen) only**
3. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
4. **Time of Completion:** The work under this contract shall have to be completed in all respect within 90(Ninety) days from date of issue of this work order.
5. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
6. **Price Escalation:** No price escalation shall be allowed and the price is firm.
7. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHPS, Doimukh.
8. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA(A.P) 791113
Email:pare.project@nerealtmail.com

ISO 9001:14001
& OHSAS 18001

defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.

9. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.
10. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
11. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.
12. **PF:** The provision of latest circular in respect of EPF shall be adhered to.
13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
15. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.
17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
18. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the abov mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencemer of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.50.00 (Fifty) or each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (I
Tunnel &Surge Shaft Divisic
Pare HPS, NEEPCO Ltd., So

COMPLETION CERTIFICATE

Certified that the work "**Construction of Boundary Pillar at Jampa NEEPCO Colony**" awarded vide work order No NEEPCO/PHPS/DGM(C)/Dam Div/T-2323-24/279 Date: 12.09.2023 and Purchase Order No. 3700006576 Dtd.05.09.2023 has been completed by GYAMAR MARKH **(M/S MWMIN ENTERPRISE)**, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **16.11.2023** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
Dam Division, PHPS

Dy.General Manager (c)
Dam Division, PHPS.

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

SL NO. 41 (23-24)

Purchase Order-3700007280 / Dt : 16.11.2023

To,
Vendor Name : GM Enterprises
Vendor Code : 102437
Address : , SOPO,- 791112 Arunachal Pradesh, India
Contact No :
Email ID : ,
PAN No. : ATCPB2657D
GSTIN No. : 12ATCPB2657D1ZF

Sub: "Construction of CC road and drain at junction point of Adit-II towards Power House under PHPS,Sopo,(Arunachal Pradesh).#

Ref: NEEPCO/PHPS/PH&ID/DGM/T-02/2023-24/ 202 Date: 24/08/2023.

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure #I and as per the direction of the department and terms and conditions given below:

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10005849	Water Bound Macadam Grade-I	39.300	M3	Basic Price	2,532.18	99,515.07
					CGST %	9.00%	8,956.00
					SGST %	9.00%	8,956.00
					Total		1,17,427.07
10.2	10005099	PCC 1:3:6 in Foundation ... 1:3:6	28.500	M3	Basic Price	6,431.17	1,89,719.52
					CGST %	9.00%	17,075.00
					SGST %	9.00%	17,075.00
					Total		2,23,869.52
10.3	10008851	Cement concrete pavement	26.200	M3	Basic Price	9,248.85	2,42,319.87
					CGST %	9.00%	21,809.00
					SGST %	9.00%	21,809.00
					Total		2,85,937.87
10.4	10000342	Centring & shuttering Foundation footing	66.400	M2	Basic Price	340.72	22,623.81
					CGST %	9.00%	2,036.00
					SGST %	9.00%	2,036.00
					Total		26,695.81
10.5	10000379	Excavation of Structures	18.980	M3	Basic Price	347.08	6,587.58
					CGST %	9.00%	593.00
					SGST %	9.00%	593.00
					Total		7,773.58
10.6	10001124	Dry rubble flooring	3.300	M3	Basic Price	1,902.89	6,279.54
					CGST %	9.00%	565.00
					SGST %	9.00%	565.00
					Total		7,409.54
10.7	10000943	Cement Plaster 15mm rough side Prop-1:4	90.600	M2	Basic Price	173.44	15,713.66
					CGST %	9.00%	1,414.00
					SGST %	9.00%	1,414.00
					Total		18,541.66

M/s. G.M. Enterprise

Proprietor

	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
9	10001462	Plain/ R.C.C.	8.020	M3	Basic Price	8,880.26	78,323.81
					CGST %	9.00%	7,049.00
					SGST %	9.00%	7,049.00
					Total		92,421.81
10.9	10000613	Supply fitting fix. Of HYSD Bar reinfor.	0.780	TON	Basic Price	98,880.91	75,574.13
					CGST %	9.00%	6,802.00
					SGST %	9.00%	6,802.00
					Total		89,178.13
10.10	10001432	Loading unloading hill road	121.220	M3	Basic Price	175.01	21,214.71
					CGST %	9.00%	1,908.00
					SGST %	9.00%	1,909.00
					Total		25,032.71
10.11	10001431	Loading unloading hill road	21.870	MT	Basic Price	258.10	5,644.65
					CGST %	9.00%	508.00
					SGST %	9.00%	508.00
					Total		6,660.65
10.12	10001434	HaulageHill surfaced road	1341.700	TKM	Basic Price	10.26	13,765.84
					CGST %	9.00%	1,239.00
					SGST %	9.00%	1,239.00
					Total		16,243.84
					Total Basic Price		7,77,282.19
					Total CGST %		69,955.00
					Total SGST %		69,955.00
					Total PO Val.		9,17,192.19

NINE LAKH SEVENTEEN THOUSAND ONE HUNDRED NINETY TWO Rupees NINETEEN Paise Only

TERMS AND CONDITIONS

1. Scope

: The works consist of "Construction of CC road and drain at junction point of Adit-II towards Power House under PHPS,Sapo.(A.P)." as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

Rs9,17,192.19 (Rupees nine lakh seventeen thousand one hundred ninety two and paisa nineteen)only

3. Price Basis:

Tender quoted

4. Taxes:

The rates as mentioned in BOQ are inclusive of all taxes, duties, levies, royalties,GST,Labour cess,TDS,EPF etc.

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

: Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 90(Ninety days) from the date of handing over of site.

7. Consignee (Storage Location address) /Engineer In-charge:

DGM(C)PH&ID,PHPS

M/s. G.M. Enterprises

Proprietor

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer.

Charge

Paying Authority:

Payment will be made by Finance and Account wing, PHPS, Dolmukh by AC payee. Triplicate copies of Tax Invoice duly filled up by the contractor to be submitted for release of payment.

10. Guarantee/Warranty:

10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Taba Gagung

Designation : Deputy General Manager (C)

Mobile :
Email ID :

M/s. G.M. Enterprises

Proprietor

Office of the EIC, PKG I (C/M)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.1	10006849	SERVICE LONG TEXT: Water Bound Macadam (Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the interstices of coarse aggregate, watering and compacting to the required density.)By Manual Means Grading- I (Using Screening Crushable type such as Moorum or Gravel)Using Screening Type-A (13.2mm Agg.)	39.300	M3	PHEP
10.2	10005009	SERVICE LONG TEXT: PCC 1:3:6 in Foundation (Plain cement concrete 1:3:6 mix with crushed stone aggregate 40 mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days.)	29.500	M3	PHEP
10.3	10006851	SERVICE LONG TEXT: Cement Concrete Pavement (Construction of un-reinforced,dowel jointed,plain cement concrete pavement over a prepared sub base with 43 grade cement @400kg per cum,coarse and fine aggregate conforming to IS 383 maximum size of coarse aggregate not exceeding 25mm ,mixed in a batching and mixer plant as per approved mix design, transported to site, laid with a fixed form or slip form paver,spread,compacted and finished in a continuous operation including provision of contraction,expansion,consiructuion and longitudinal joints,joint filler,seperation membrane, sealent primer,joint sealent,debonding strip,dowelbar,tie rod,admixtures as approved,curing compound,finishing to lines and grades as per drawing)	28.200	M3	PHEP
10.4	10006342	SERVICE LONG TEXT: "Centring and shuttering including strutting, propping etc and removal of form work for (a) Foundation, footings, bases of columns etc. and mass concrete."	66.400	M2	PHEP
10.5	10000379	SERVICE LONG TEXT: Excavation of Structures (Earth in excavation of foundation of structures as per drawing and technical specification including setting out etc.	18.980	M3	PHEP
10.6	10001124	SERVICE LONG TEXT: Dry rubble flooring	3.300	M3	PHEP

M/s. G.M. Enterprises
Proprietor

7	10000043	SERVICE LONG TEXT: "15mm thick cement plaster in single coat on side or brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm in girth and finished even and smooth including curing complete as directed (A) on rough side (i)1in cement mortar 1:4"	90.600	M2	PHEP
10.8	10001462	SERVICE LONG TEXT: Plain/Reinforced cement concrete in open foundation complete as per drawing and technical specifications. RCC Grade M20 : Case I- Using concrete mixer.	8.820	M3	PHEP
10.9	10000617	SERVICE LONG TEXT: Supplying, fitting and placing un-coated HYSD bar reinforcement in foundation complete as per drawing and technical specifications	0.780	TON	PHEP
10.10	10001432	SERVICE LONG TEXT: "Loading and unloading of materials and stacking B. For Hill Road ii) Stone Aggregate and sand"	121.220	M3	PHEP
10.11	10001431	SERVICE LONG TEXT: "Loading and unloading of materials and stacking B. For Hill Road i) Cement and Steel"	21.870	MT	PHEP
10.12	10001434	SERVICE LONG TEXT: "Cost of Haulage excluding loading and unloading A. For Hill road i) Surfaced road"	1341.700	TKM	PHEP

Sr. Geologist (Engineer)
Rohtak Project & Infra Limited
PHEP, HSVP, Rohtak

For G.M. Enterprises

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **"Construction of CC road & drain at junction point** of Adit-II towards **Power House under PHPS,Sopo(AR)"** has been completed by M/S G.M. Enterprises on **03/11/2023.** against Work Order No.**NEEPCO /PHPS/DGM©/ PH&ID/T-02/2023-24/202 DTD 24/08/2023.**

P.O NO - 3700009280
Service entry Sheet NO- 1000032514

Manager(C),
PH&ID,PHPS
NEEPCO,SOPO

Deputy GeneralManager(c)
PH&ID,PHPS
NEEPCO,SOPO.

M/s. G.M. Enterprises
Proprietor

SL NO-34. HSM SID (2023-24)

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I & II (CMI)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3800000182 / Dt : 02.09.2022

To,

Vendor Name	:	AIMIL Ltd 110044
Vendor Code	:	100484
Address	:	, IN
	:	,- A-08 ,
Contact No	:	NEW DELHI
Email ID	:	info@aimil.com,
PAN No.	:	AACCA7217J
GSTIN No.	:	07AACCA7217J1ZQ

Sub: Completion of installation & commissioning of 3 nos (1-set) of Strong Motion Accelerograph (SMA) including inspection charges of all the installed instruments in Pare DAM.

Ref: I)This Office LOI : NEEPCO/PaHEP/DGM(C) & EIC, PKG-1 / 2022 - 23 / W-18 / 95 dated. 02.09.2022

(ii) Acceptance from AIMIL Ltd.vide email- Sept 19,2022 at 4:42PM, subject to change of activity period in the

Dear Sir/Madam,
With reference to above, this is to inform you that the Corporation is pleased to issue this detailed Work Order, following the Terms & Conditions as stipulated hereunder :

S.No	Material Code	Material Des.	Qty.	Unit	Unit Price		Total Price
10		SMA set GPS module repeater kit	1.000	LS	Basic Price	6,97,000.00	6,97,000.00
					IGST %	18.00%	1,25,460.00
					Total		8,22,460.00
					Total Basic Price		6,97,000.00
					Total IGST %		1,25,460.00
					Total PO Val.		8,22,460.00

EIGHT LAKH TWENTY TWO THOUSAND FOUR HUNDRED SIXTY Rupees Only

TERMS AND CONDITIONS

1. Scope:

Completion of installation & commissioning of 3 nos (1-set) of Strong Motion Accelerograph (SMA) including inspection charges of all the installed instruments in Pare DAM and to complete as per direction of the Engineer-in-Charge.

2. Value:

Rs. 8,22,460.00 (Rupees eight lakh twenty two thousand four hundred sixty) only/-

3. Price Basis:

4. Taxes:

GST 18%

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

ignee (Storage Location address) /Engineer in-charge:

Payment Terms:

First and Final

9. Paying Authority:

The DGM(Finance), Pare HPS, NEEPCO Ltd. Dolmukh, Arunachal Pradesh.

10. Guarantee/Warranty:

In case of delay in supply, installation & commissioning, due to the hindrances attributable to the contractor, 0.5% (zero point five percent) of the contract value shall be recovered from the works bill per week of delay period, subject to a maximum of 10% (ten percent) of the contract value.

11. Penalty/Liquidated Damages:

12. Jurisdiction of Court:

13. Other Terms & Conditions:

1) Security Deposit Money (10%) shall be kept withheld for a period a defect liability period of 6(six) from the date of successful commissioning of the 3-nos. SMA and shall be released after expiry of defect liability period of 6 (six) months or rectifications, if any.
2) Manufacturer warranty period shall be extended to NEEPCO and shall be complied with by M/s. AIMIL Ltd.
3) The Court situated at the place where the Headquarter is situated viz. Shillong will have the jurisdiction to entertain civil suits pertaining to this contract.
4) 12. Foreclosure: The Engineer-in-Charge (i.e. DGM(C) & EIC, PKG-1, Pare HPS, Sopo) shall have the full liberty to terminate the contract in full or part in case of non- completion of supply in time. The decision of the Engineer-In # Charge shall be final and binding in this regard.

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Shri Taba Gagung
Designation : Deputy General Manager (C)

Mobile No : 9436895558
Email ID :

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I & II (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Para, India
Tel. No. ;E-Mail:

Material and Consignee Details

Line Item	Material Code	Material Des.	Qty.	UOM	Plant
10			1.000	LS	PHEP

COMPLETION CERTIFICATE

This is Certified that the work: "Supply and Installation of GPS Module and Repeater Kit Kelunji Echo Pro Accelograph at Pare Dam, *Arunachal Pradesh*" has been completed on **4th April 2023** by the contractor- M/s AIMIL Ltd, as per specification and as per direction of the Engineer In-Charge vide work order No:NEEPCO/PaHP/DGM(C)//EIC/Pkg-I/2022-23/W-18/111 dated 21/09/2022.

Deputy General Manager (C),
Dam Divn. PHPS, Jampa

SL No. 33 (23-24)

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700006100 / Dt : 12.07.2023

To,

Vendor Name	:	PURA ENTERPRISE
Vendor Code	:	300154
Address	:	DOIMUKH,
	:	DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	AMHPT5496L
GSTIN No.	:	12AMHPT5496L1ZE

Sub: Work Order for "Construction of Security wall around Godown complex NEEPCO colony Power House Site,PHPS,Sopo.(A.P)#

Ref: Work order No.: NEEPCO/PHPS/PH&ID/DGM©/T-02/2022-23/480 Date: 25/08/2022.

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you as per negotiated rate for above mentioned work as per specification, quantities and rates mentioned in Annexure #I and as per the direction of the department and terms and conditions given below:

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000404	Earth work in excav :Soil >50% Shingle	60.030	M3	Basic Price	244.68	14,688.14
					CGST %	9.00%	1,322.00
					SGST %	9.00%	1,322.00
					Total		17,332.14
10.2	10000409	Prov&lay plain cem conc 1:3:6;Foun&plin	12.600	M3	Basic Price	5,908.60	74,449.37
					CGST %	9.00%	6,700.00
					SGST %	9.00%	6,700.00
					Total		87,849.37
10.3	10000499	Reif RCC work ben,bin,place comp twishar	6546.680	KG	Basic Price	108.47	7,10,140.07
					CGST %	9.00%	63,913.00
					SGST %	9.00%	63,913.00
					Total		8,37,966.07
10.4	10000405	Reinf cemcon work found etc:M20(1:1.5:3)	9.620	M3	Basic Price	7,942.58	76,407.62
					CGST %	9.00%	6,877.00
					SGST %	9.00%	6,877.00
					Total		90,161.62
10.5	10000407	Reinf cemcon work colm etc:Cem morter1:3	17.810	M3	Basic Price	9,217.02	1,64,155.13
					CGST %	9.00%	14,774.00
					SGST %	9.00%	14,774.00
					Total		1,93,703.13
10.6	10000412	Reinfor cem conc work lintels,beams:M20	29.310	M3	Basic Price	9,117.97	2,67,247.70
					CGST %	9.00%	24,052.00
					SGST %	9.00%	24,052.00
					Total		3,15,351.70
10.7	10000414	Centring & shutter:Found,mass concrete.	109.170	M2	Basic Price	354.41	38,690.94
					CGST %	9.00%	3,482.00
					SGST %	9.00%	3,482.00
					Total		45,654.94

M/S Pura Enterprise

Proprietor

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Pr
10.8	10000415	Centring & shutter:Col, Pil, Posts Etc	329.280	M2	Basic Price	595.12	1,95,9
					CGST %	9.00%	17,637.0
					SGST %	9.00%	17,637.00
					Total		2,31,21 11
10.9	10000503	Cen Shut Incl strut,prop etc:Lin,beamete	74.200	M2	Basic Price	466.88	34,634.52
					CGST %	9.00%	3,122.00
					SGST %	9.00%	3,122.00
					Total		40,928.52
10.10	10000605	Half Brick mason found :Cem Mor1:4	731.940	M2	Basic Price	1,127.75	8,25,445.34
					CGST %	9.00%	74,200.00
					SGST %	9.00%	74,200.00
					Total		9,74,025.34
10.11	10000511	Plastering:12mm Cement Plast: 1:4	880.000	M2	Basic Price	170.54	1,50,075.20
					CGST %	9.00%	13,507.00
					SGST %	9.00%	13,507.00
					Total		1,77,089.20
10.12	10000510	Plastering:15mm Cement Plast: 1:4	880.000	M2	Basic Price	201.46	1,77,284.80
					CGST %	9.00%	15,956.00
					SGST %	9.00%	15,956.00
					Total		2,09,196.80
10.13	10000830	Providing and fixing concertina coil fen	400.000	M	Basic Price	301.89	1,20,7 00
					CGST %	9.00%	10,868.00
					SGST %	9.00%	10,868.00
					Total		1,42,492.00
10.14	10000018	Str. Steel Work Single Sect. MS Angl/Chnl	13.610	QNL	Basic Price	13,531.36	1,84,161.81
					CGST %	9.00%	16,575.00
					SGST %	9.00%	16,575.00
					Total		2,17,311.81
10.15	10000560	Welding by electric plant	20.160	CM	Basic Price	7.32	147.57
					CGST %	9.00%	13.00
					SGST %	9.00%	13.00
					Total		173.57
10.16	10000380	Load and unload stone boulder etc:Tipper	140.370	M3	Basic Price	182.03	25,551.55
					CGST %	9.00%	2,300.00
					SGST %	9.00%	2,300.00
					Total		30,151.55
10.17	10000382	Loading Unload cementsteel manual means	210.040	MT	Basic Price	268.47	56,389.44
					CGST %	9.00%	5,075.00
					SGST %	9.00%	5,0 00
					Total		66,539.44
10.18	10000383	Cost of Haulage excl laod :Surfaced Rd	4325.810	TKM	Basic Price	10.68	46,199.65
					CGST %	9.00%	4,158.00
					SGST %	9.00%	4,158.00
					Total		54,515.65
					Total Basic Price		31,62,433.96
					Total CGST %		2,84,621.00
					Total SGST %		2,84,621.00
					Total PO Val.		37,31,677.96

THIRTY SEVEN LAKH THIRTY ONE THOUSAND SIX HUNDRED SEVENTY SEVEN Rupees NINETY SIX Paise Only

TERMS AND CONDITIONS

1. Scope:

The works consist of "Construction of Security wall around Godown complex NEEPCO colony Power House Site,PHPS,Sopo.(A.P)" as per Technical Specification, bill of quantities, as per enclosed (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

Rs.37,31,678.00 Rupees [Thirty seven Lakh thirty one thousand six hundred seventy eight) Only

4) Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which agreement will be drawn.

5) The work shall be executed as per the specifications, Drawing and instruction of the Engineer In-Charge. And other terms and conditions will be as per the agreement.

6) Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

7) No labour under 18(Eighteen) years of age shall be employed on the work and all labours employed shall not be paid less than fair wages determined by the Govt. Circulars in force.

8) Supplementary items required during the execution of work, not covered by schedule of items, shall be paid on the basis of rate analysis as may be approved by the competent authority.

9) All dismantled, debris and construction material shall be disposed off from the site after completion of the work.

10) While construction, curing of plaster, PCC, RCC, concrete work etc. shall be done by providing pounding, sprinkling, jute wetting etc. for the minimum period of 14 (Fourteen days)

11) Labour cess 1% will be deducted from the bill.

12) Water for construction and curing is in the scope of contractor.

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Mr. Taba Gagung

Designation : DGM(C)

Mobile : 9436895558

Email ID :

ce Basis:

Negotiated Rates

4. Taxes:

GST 18%

5. Contract Performance Guarantee/Security Deposit:

10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

6. Delivery Period/ Completion Time/ Contract Period:

Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 90(Ninety days) from the date of handing over of site.

7. Consignee (Storage Location address) /Engineer In-charge:

Deputy General Manager©
PH&ID,PHPS, NEEPCO Ltd.

Sopo.(A.P).

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer #in-Charge. and Payment will be made by Finance and Account wing, PHPS, Doimukh by AC payee. Triplicate copies of Tax invoice duly filled up by the contractor to be submitted for release of payment.

9. Paying Authority:

OGM (F), F & A wing, PHPS, Doimukh

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Shillong, Meghalaya

13. Other Terms & Conditions:

1) EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

2) The contractor shall posse valid EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.
3) Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

Proprietor

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Dolmukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.1	10000404	SERVICE LONG TEXT: Earth work in excavation in soils containing 50% or more of shingle or small size boulders upto 30 cm size including banking in 20 cm layers and breaking clods, ramming and dressing up for the purpose of making embankments or filling up ground depressions lead upto 50 m and lift upto 1.50 m.	60.030	M3	PHEP
10.2	10000409	SERVICE LONG TEXT: Providing and laying plain cement concrete 1 : 3 : 6 (1 cement 3 course cement : 6 graded stone aggregate 20 mm nominal size) excluding cost of centering and shuttering in (a) Foundation and plinth :	12.600	M3	PHEP
10.3	10000499	SERVICE LONG TEXT: Reinforcement of RCC work including bending, binding and placing in position complete Cold twisted bars.	6546.880	KG	PHEP
10.4	10000495	SERVICE LONG TEXT: Reinforced concrete work in foundation, footings, bases of column, etc. and mass concrete, excluding cost of centering, shuttering and reinforcement : M20 (1 - Cement : 1.5 - Coarse Sand : 3 - stone aggregate 20mm nominal size)	9.620	M3	PHEP
10.5	10000497	SERVICE LONG TEXT: Reinforcement cement concrete work in columns, pillars, piers, abutments, post and struts etc up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but exluding cost of centring, shuttering and reinforcement.	17.810	M3	PHEP
10.6	10000412	SERVICE LONG TEXT: Reinforced cement concrete work in lintels, beams and bresumers up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centering, shuttering and reinforcement. a) M20 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size).	29.310	M3	PHEP
10.7	10000414	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for (a) Foundation, footings, bases of columns etc. and mass concrete.	109.170	M2	PHEP
10.8	10000415	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for (b) Column, pillars, posts and struts etc	329.280	M2	PHEP
10.9	10000503	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for : Lintels, beams, girders, bressumers and cantilevers etc.	74.290	M2	PHEP
10.10	10000505	SERVICE LONG TEXT:	731.940	M2	PHEP

		Half brick masonry (with best available local bricks) in cement mortar 1:4 (1cement : 4 coarse sand) in superstructure above plinth level and upto floor two level			
10.11	10000511	SERVICE LONG TEXT: 12 mm cement plaster 1 : 4 (1cement : 4 fine sand)	880.000	M2	PHEP
10.12	10000510	SERVICE LONG TEXT: 15 mm cement plaster 1 : 4 (1cement : 4 fine sand)	880.000	M2	PHEP
10.13	10008830	SERVICE LONG TEXT: Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length (total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron "Y" shaped placed 2.4 m or 3.00 m apart and with 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape(R.B.T.) / Spring core (2.5mm thick) wire of high tensile strength of 165 kg/ sq.mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately)	400.000	M	PHEP
10.14	10000018	SERVICE LONG TEXT: "Structural steel work in single sections including cutting, hoisting, fixing in position and applying a priming coat of red lead paint (upto 4.6m height) including drilling holes, supplying, fitting and fixing with bolts and nuts or welding, if necessary as directed. a) In M.S. angles, channels, Tees etc."	13.610	QNL	PHEP
10.15	10000560	SERVICE LONG TEXT: Welding by electric plant	20.160	CM	PHEP
10.16	10000380	SERVICE LONG TEXT: (APPWD)1.1 Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)	140.370	M3	PHEP
10.17	10000382	SERVICE LONG TEXT: (APPWD)1.3 Loading and Unloading of Cement or Steel by Manual Means and stacking	210.040	MT	PHEP
10.18	10000383	SERVICE LONG TEXT: (APPWD)1.4 Cost of Haulage Excluding Loading and Unloading (i) Surfaced Road	4325.810	TKM	PHEP

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लिमिटेड
भारत सरकार का उपक्रम
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A Govt. Of India Enterprise)
PARE HYDRO POWER STATION , Doimukh, Dist. Papum Pare
ARUNACHAL PRADESH-791001
PH & ID , Sopo

COMPLETION CERTIFICATE

Certified that the work "Construction of Security wall around GOdown complex NEEPCO colony Power House site,PHPS,Sopo,(A.P)"Vide work order No.: NEEPCO/PHPS/DGM(C)/PH&ID/T-02/2022-23/480 Date. 25/08/2022, P.O No-3700006100 was completed on **05.04.2023** by the contractor, M/S Pura Enterprises, P.O & P.S Doimukh, Distt. Papum Pare, A.P, Arunachal Pradesh., as per the direction & technical specifications. There is no outstanding liability against the work. All the labourers engaged by the contractor in this work are above 18 (eighteen) years of age.

Manager®
PH & ID,Sopo, PHPS.

DGM(C)
PH & ID,Sopo, PHPS.

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700006294 / Dt : 07.08.2023

To,
Vendor Name : GM Enterprises
Vendor Code : 102437
Address : ,
: SOPO,- 791112 Arunachal Pradesh, India
Contact No :
Email ID : ,
PAN No. : ATCPB2657D
GSTIN No. : 12ATCPB2657D1ZF

Sub: Work Order for "Construction of fencing around A,B,C Type Quarter at PH area PHPS,Sopo.(A.P)"

Ref: No.: NEEPCO/PHPS/PH&ID/DGM©/T-02/2023-24/53 Date: 20/05/2023.

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure #I and as per the direction of the department and terms and conditions Annexure-I given below:

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000405	Earthwork in ex FAranch:Soil>50%Shingle	8.625	M3	Basic Price	235.87	1,539.70
					CGST %	9.00%	139.00
					SGST %	9.00%	139.00
					Total		1,817.70
10.2	10000409	Prov&lay plain cem conc 1:3:6:Foun&plin	31.454	M3	Basic Price	5,698.42	1,79,238.10
					CGST %	9.00%	16,131.00
					SGST %	9.00%	16,131.00
					Total		2,11,500.10
10.3	10001089	Centering & Shuttering	266.580	M2	Basic Price	341.80	91,151.22
					CGST %	9.00%	8,204.00
					SGST %	9.00%	8,204.00
					Total		1,07,559.22
10.4	10000018	Str. Steel Work Single Sect. MS Ang/Chnl	18.210	QNL	Basic Price	9,900.18	1,80,282.28
					CGST %	9.00%	16,225.00
					SGST %	9.00%	16,225.00
					Total		2,12,732.28
10.5	10001392	Steel work in single section c] in Flats	0.560	QNL	Basic Price	9,242.43	5,175.79
					CGST %	9.00%	466.00
					SGST %	9.00%	466.00
					Total		6,107.79
10.6	10000560	Welding by electric plant	660.000	CM	Basic Price	7.07	4,666.20
					CGST %	9.00%	420.00
					SGST %	9.00%	420.00
					Total		5,506.20
10.7	10001095	G.I chain link fencing 50x50mm	800.040	M2	Basic Price	769.98	6,16,014.60
					CGST %	9.00%	55,441.00
					SGST %	9.00%	55,441.00
					Total		7,26,896.60

M/s. G.M. Enterprises
Proprietor

SNo	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.8	10001393	Providing and 4mm dia G.I tension wire	122.550	KG	Basic Price	86.70	10,625.09
					CGST %	9.00%	956.00
					SGST %	9.00%	956.00
					Total		12,537.09
10.9	10000380	Load and unload stone boulder etc:Tippor	44.350	M3	Basic Price	175.55	7,785.64
					CGST %	9.00%	701.00
					SGST %	9.00%	701.00
					Total		9,187.64
10.10	10000382	Loeding Unload cement/steel, manual means	8.800	MT	Basic Price	258.92	2,278.50
					CGST %	9.00%	205.00
					SGST %	9.00%	205.00
					Total		2,688.50
10.11	10000383	Cost of Haulage excl load :Surfaced Rd	457.250	TKM	Basic Price	10.30	4,709.68
					CGST %	9.00%	424.00
					SGST %	9.00%	424.00
					Total		5,557.68
					Total Basic Price		11,03,467.00
					Total CGST %		99,312.00
					Total SGST %		99,312.00
					Total PO Val.		13,02,091.00

THIRTEEN LAKH TWO THOUSAND NINETY ONE Rupees Only

TERMS AND CONDITIONS

1. Scope:

The works consist of "Construction of Security Boundery fencing in the back side of Switchyard and in the valley side of PH road under PHPS,Sopo,(A.P)" as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

Rs. 1,302,091.00

3. Price Basis:

As per quoted rates

4. Taxes:

GST 18%

5. Contract Performance Guarantee/Security Deposit:

10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

6. Delivery Period/ Completion Time/ Contract Period:

Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 60(Sixty days) from the date of handing over of site.

7. Consignee (Storage Location address) /Engineer In-charge:

M/s. G.M. Enterprises
Proprietor

M/s. G.M. Enterprises
Proprietor

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer #In-Charge.

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.1	10000405	SERVICE LONG TEXT: Earth work in excavation in foundation and trenches in soils containing 50% or more of shingle or small size boulders upto 30 cm size, lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers when required, into plinth, sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated soil as directed within a lead of 50m.	6.525	M3	PHEP
10.2	10000409	SERVICE LONG TEXT: Providing and laying plain cement concrete 1 : 3 : 6 (1 cement 3 course cement : 6 graded stone aggregate 20 mm nominal size) excluding cost of centering and shuttering in (a) Foundation and plinth :	31.454	M3	PHEP
10.3	10001083	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for: a) Foundation,footingbases of columns etc. and mass concrete	266.680	M2	PHEP
10.4	10000018	SERVICE LONG TEXT: "Structural steel work in single sections including cutting, hoisting, fixing in position and applying a priming coat of red lead paint (upto 4.6m height) including drilling holes, supplying, fitting and fixing with bolts and nuts or welding, if necessary as directed. a) In M.S. angles, channels, Tees etc."	18.210	QNL	PHEP
10.5	10001392	SERVICE LONG TEXT: Steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red lead paint.c) In Flats up to 10 mm in thickness	0.560	QNL	PHEP
10.6	10000560	SERVICE LONG TEXT: Welding by electric plant	660.000	CM	PHEP
10.7	10001095	SERVICE LONG TEXT: Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction ofEngineer-in-charge. 16.70.1 Made of G.I. wire of dia 4 mm	800.040	M2	PHEP
10.8	10001393	SERVICE LONG TEXT: Providing and fixing 4mm dia G.I tension wire over chain link fencing at the rate of required distance,size,length etc.and turn buckle and staple are to be use,as per the direction of Engineer-in-charge.	122.550	KG	PHEP

M/s. G.M. Enterprises

10.9	10000380	SERVICE LONG TEXT: (APPWD)1.1 Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)	44.350	M3	PHEP
10.10	10000382	SERVICE LONG TEXT: (APPWD)1.3 Loading and Unloading of Cement or Steel by Manual Means and stacking	8.800	MT	PHEP
10.11	10000383	SERVICE LONG TEXT: (APPWD)1.4 Cost of Haulage Excluding Loading and Unloading (i) Surfaced Road	457.250	TKM	PHEP

M/s. G.M. Enterprises
Proprietor

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **"Construction of fencing around A,B.C Type Quarter at PH area PHPS,Sopo,(A.P)"** has been completed by **M/S G.M. Enterprises** on **10/07/2023.** against Work Order No.**NEEPCO /PHPS/DGM©/ PH&ID/T-02/2023-24/53 DTD 20/05/2023. PO No- 3700006294**

Manager(C),
PH&ID,PHPS
NEEPCO,SOPO

Deputy GeneralManager(c)
PH&ID,PHPS
NEEPCO,SOPO.

M/s. G.M. Enterprises
Proprietor

(23-24) (31)

BEFORE THE ARBITRAL TRIBUNAL OF SHRI N. N. SINGHAL,

SOLE ARBITRATOR

64/II Vasant Vihar, Dehradun – 248006 (UTTARAKHAND)

MOB: 09837085214 / 09891945243

E-MAIL: nnsinghal29@gmail.com

IN THE MATTER OF ARBITRATION REGARDING DISPUTES ARISING UNDER THE CONTRACT FOR CIVIL WORKS-PACKAGE NO. 1 OF PARE HYDRO-ELECTRIC PROJECT, ARUNACHAL PRADESH,

-BETWEEN-

M/s Hindustan Construction Co. Ltd (HCC)
Hincon House, LBS Marg, Vikroli (W), Mumbai – 400083 ..... Claimant

-AND-

North Eastern Power Corporation Ltd (NEEPCO),
Brookeland Compound, Shillong-793003 ..... Respondent

ORDER

The Award under the above agreement between the parties has been published on 15th-September-2015 at New Delhi.

A copy of the same is handed over to representative of respective parties.

With publishing of Award, the Arbitral Tribunal stands terminated.

(N N Singhal)
Sole Arbitrator

New Delhi
Dated 15.09.2015

Received Signed copy of Award as above.

For HCC

For NEEPCO 15/9/15

NEEPCO's copy

BEFORE THE ARBITRAL TRIBUNAL

OF

ER. N.N.SINGHAL, SOLE ARBITRATOR

IN THE MATTER OF

ARBITRATION PERTAINING TO VARIOUS DISPUTES/CLAIMS ARISIN UNDER THE CONTRACT AGREEMENT NO. NEEPCO/ED/C & P/R/CPaHEI 588 DATED 12TH OCTOBER 2009 FOR CONSTURCTION OF 2X55 M PARE HYDROELECTRIC PROJECT, DISTT. PAPUMPARE, ARUNACHA PRADESH, INDIA.

BETWEEN

M/S HINDUSTAN CONSTRUCTION CO.LTD
Hincon House, 11th Floor
247 Park, Lal Bahadur Shastri Marg
Vikhroli (West), MUMBAI-400083 .....CLAIMANT

AND

M/S NORTH EASTERN ELECTRIC POWER CORPORATION LTD
Brook Land Compound
Lower New Colony
SHILLONG - 793003
Meghalaya .....RESPONDEN

AWARD

ON 15TH SEPTEMBER 2015

AT DELHI



असम् ASSAM

BEFORE THE ARBITRAL TRIBUNAL

OF

ER. N.N.SINGHAL, SOLE ARBITRATOR

IN THE MATTER OF

ARBITRATION PERTAINING TO VARIOUS DISPUTES/CLAIMS ARISING UNDER THE CONTRACT AGREEMENT NO. NEEPCO/EDC & P/R/CPaHEP-388 DATED 12TH OCTOBER 2009 FOR CONSTURCTION OF 2X55 MW PARE HYDROELECTRIC PROJECT, DISTT. PAPUMPARE, ARUNACHAL PRADESH, INDIA.

15/09/15

BETWEEN

M/S HINDUSTAN CONSTRUCTION CO.LTD
Hincon House, 11th Floor
247 Park, Lal Bahadur Shastri Marg
Vikhroli (West), MUMBAI-400083 .....CLAIMANT

AND

M/S NORTH EASTERN ELECTRIC POWER CORPORATION LTD
Brook Land Compound
Lower New Colony
SHILLONG - 793003
Meghalaya .....RESPONDENT

APPEARANCE:

1. Mr. Ananya Kumar, Advocate for Claimant
2. Mr. M.Z. Ahmed, Advocate for Respondent

AWARD

1.0 CONSTITUTION OF TRIBUNAL

1.1 The Tribunal is constituted in terms of conditions of contract clause (COC) 67 and under Section 11 of the Arbitration & Conciliation Act, 1996. The disputes have arisen in terms of contract agreement between the parties in respect of construction of Pare Hydro Electric Project, Arunachal Pradesh.

1.2 During the execution of the contract, certain disputes arose between the Claimant (HCC) and the Respondent (NEEPCO). However, the same could not be resolved and have been rejected by the Respondent/Engineer in- Charge. As per contract provisions (clause 70 (ii) of COC) efforts were made to resolve the disputes amicably, but these also failed and the Respondent has either rejected the Claimant's request or failed to respond thereto within a reasonable time. Thereafter the Claimant initiated the arbitration proceedings in accordance with the procedure under clause 70. (iii) of the Conditions of Contract (COC). Notice of intent to commence arbitration proceedings was issued on 11.03.2013. After completion of all formalities, as per contract for appointing a Sole Arbitrator for the adjudication of disputes, Mr. N.N. Singhal, Engineer-in-Chief (retd) & Head of the U.P.Irrigation Department was appointed as the Sole Arbitrator vide Neepco's letter NEEPCO-PaHEP-41C/2013-14/375 dated 18.10.2013. The Tribunal entered into reference with the first meeting held on 24.01.2014 at Guwahati, when schedule of submission of pleadings by the parties was decided.

1.3 Following disputes/ claims have been raised before the Tribunal by the Claimant.

(i) CIAIM NO.1 Claim for reimbursement of additional cost/ expenses incurred due to delays and disruptions attributable to the Respondent, from commencement of the work till 30.06.2011. (Rs.40,69,05,142)

(ii) CLAIM NO.2 Claim for reimbursement of Entry Tax. (Rs.1,67,70,493)

(iii) CLAIM NO.3 Claim for payment of reinforcement used in the precast RCC lagging (Rs.5,04,23,674)

(iv) The above amounts have been claimed along with interest and for Net present Value of the amounts.

(v) Cost of arbitration has also been claimed.

2.0 SUBMISSION OF PLEADINGS.

2.1 Consequent to constitution of the Tribunal, the parties submitted their pleadings as under.

(i)	Statement of Claim (SOC) Submitted by the Claimant alongwith Annexures (Vol. 1A,1B,2A,2B ,3 to 5)	19.02.2014
(ii)	Statement of Defence (SOD) submitted by the Respondent along with Annexures	26.08.2014
(iii)	Rejoinder by the Claimant	30.10.2014
(iv)	Response on the Rejoinder of the Claimant by the Respondent	23.12.2014

2.2 Admission & Denial of documents was duly carried out by both the parties.

2.3 Both parties agreed that no oral evidence is required to be produced by either party to start with, as all details are documented and the proceedings may be commenced without the necessity of testimonies of any witness from either side. It was well understood that in case something came up during oral arguments requiring to be proven through evidence, adequate opportunity shall be available to the parties in the course of proceedings.

2.4 Oral hearings were held on 27/28.02.2014, 13/14.03.2015, 07/08/09.07.2015 and the hearings were closed on 09.07.2015.

2.5 Both parties confirmed that full opportunity had been available to them and that they have nothing more to submit and argue.

3.0 SALIENT DATA

3.1 Relevant contract data are given below for easy reference.

(i)	Last date of submission of bids	22.05.2009
(ii)	Base date for unit rates	24.04.2009
(iii)	Letter of Intent issued by Respondent	31.08.2009
(iv)	Date of Contract Agreement	12.10.2009
(v)	Contract Value	Rs. 276,43,93,430
(vi)	Period of Completion	36 months (30.08.2012)
(vii)	Date of Start	31.08.2009

3.2 The Scope of work under the project comprised construction of the following components.

a) Concrete Gravity Dam, 78m high, 142m long
b) Spillway & Appurtenant works
c) Coffer Dam & Diversion Tunnels
d) HRT Intake
e) HRT, 7.5m dia, 2.8 km long
f) Tunnel Adit, 7.5m dia
g) Surge Shaft, 18m dia
h) Pressure Shaft, 6.4m dia
i) Power House, 55MWx2
j) Tail Race Tunnel , 3.6km long

3.3 List of documents submitted by the parties is appended as **Exhibit-I.**

4.0 PLEADINGS OF THE CLAIMANT.

The disputes/claims of the Claimant are taken up in the following paras.

4.1 CLAIM NO.1 CLAIM FOR REIMBURSEMENT OF ADDITIONALCOST/EXPENSES INCURRED DUE TO DELAYS AND DISRUPTIONS ATTRIBUTABLE TO THE RESPONDENT, FROM COMMENCEMENT OF THE WORK TILL 30.06.2011. (RS.40,69,05,142)

4.1.1 ADMISSIBILITY OF THE CLAIM:

(i) The works were to be taken up from the issue of letter of intent i.e. 31.08.2009. To achieve the targets, a construction programme was submitted on 17.09.2009 which was approved by the Respondent. However, during the execution of work, the Respondent repeatedly defaulted on its contractual obligations to provide:

a) Encumbrance free site
b) Access to site
c) Construction drawings

Besides that additional works were also instructed to be executed, which were not part of the original scope under the contract.

(ii) The delay events and their impact on related items of work are briefly summarized below for various work fronts.

(a) Concrete Gravity Dam:

- Excavation drawings for the right bank of dam were to be issued by 13.10.2010, but were finally issued on 18.06.2011.

- In respect of left bank of dam, the location of Bailey Bridge was to the finalized by 01.10.2010, but was finalized on 11.06.2011.

- As a result the works on these fronts were delayed by approximately 273/263 days.

(b) Diversion Tunnel:

Scheduled date for start of excavation of diversion tunnel (outlet) was 01.10.2009. However, the Respondent was unable to provide encumbrance free land for commencing the work upto Nov. 2009. Thereafter on 26.11.2009 the Respondent issued drawings for the outlet work. Certain discrepancies were noted in the drawings. On 01.12.2009, the Respondent informed about shifting of the outlet by 10-15m towards the hill side. Final drawings were made available on 14.12.2009.

The portal location was again shifted by 8m in April 2010. There was no final decision, and in May 2010, the Claimant was instructed to suspend all work at the site till revised drawings were issued. Certain drawings were issued on 30.09.2010. The Respondent issued various drawings and instruction after that, but even till 30.06.2011, the Claimant was still requesting for clarifications to enable it to complete the work.. The work at the outlet was disrupted for approximately 236 days.

(c) Head Race Tunnel

Face 1- Drawings were to be available by 16.04.2010, but were provided on 29.09.2010 with a delay of 167 days.

In addition 71days were lost due to defaults by the Respondent while carrying out work at Adit 1. Additional 21 days delay was caused due to non-availability of explosives, poor law & order situation.

Face 2- Drawings were to be available by 01.04.2010, but were provided on 29.09.2010 with a delay of 182 days.
Delay of 28 days due to adverse geological conditions, non-availability of aggregate and explosive material.

Face 3&4- Since these faces could be taken up only after completion of face 2, which was delayed by 182 days, these faces were consequently delayed to 21.08.2010.

In addition the Respondent was to provide rock support (Type, V) drawings. The drawings were, however, not provided inspite of requests with the result that when such rocks were encountered in March/April 2011, work had to suffer due to stoppages, for 23 days on face 3 and 4 days on face 4.

(d) Tunnel Adit

Adit 1 – The Respondent was responsible to provide and maintain access road to the site. The access road was to be available by 17.09.2009, but was provided on 24.10.2009. Even after that the work of laying hume pipes and filling earth across a nallah was given to the Claimant as additional work which delayed the start of main work till 05.11.2009.

The construction drawings for portal co-ordinates and for junction of Adit 1 and the HRT were delayed.

Works were also suspended due to development works being carried out by the Respondent in Dec 2009 and due to improper construction and maintenance of the road during rains. The various delays amounted to about 71 days.

Adit 2- Access to the site was due by 17.09.2009, but was available after 03.12.2009. The Claimant was also given the work of earth filling over a nallah. The works were disrupted due to security issues. During rains the roads were severely damaged, resulting in disruption of works.

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(e) Surge shaft

There was delay in issuing construction drawings for erection of gantry which were due on 02.08.2010. The drawings were provided on 29.09.2010.

It was later found the quantity of surge shaft excavation had been wrongly estimated as 15,000 cum which had to be approximately 84,000 cum resulting in increase of work period by 18.5 months. As a result, shaft which was due to be completed by 13.04.2010, would be completed beyond 30.06.2011.

(f) Power House

Drawings for power house construction were delayed by 77 days from end of Dec. 2009 to 19.03.2010. The drawings for service bay, due on 10.07.2010 were issued on 14.04.2011, and for unit bays due on 09.02.2011 were issued on 22.07.2011. Thus the works were delayed by 123 days. The works were also suspended in June 2010 and again from May to June 2011.

(g) Global Issues

In addition to the above, the progress was hampered due to frequent bandhs and local security issues, and law & order problems.

(iii) All the above reasons were beyond the control of the Claimant and entitled the Claimant for extension for time (EOT) as well as consequential cost. The Respondent has granted EOT for delays caused due to events upto 30.06.2011 on 28.07.2012, **and so the issue of EOT does not form part of the terms of reference of the arbitration.** The parties have jointly verified the disruptions caused to the work, based on hindrance register and contemporaneous records, and final agreed delay days have been signed by the parties.

(iv) As a consequence of the delays, not attributable to the Claimant, the Claimant could not work in the planned manner and achieve the

planned turn over. As per the agreed construction schedule, the turn-over should have been Rs.14467 lac approximately till 30.06.2011 (date upto which delay events have been considered in the EOT granted upto 31.08.2013) but could achieve only Rs.4627 lac turn-over due to the hindrances. In effect the Claimant's resources remained under utilized to an extent of almost 68% during the period upto 30.06.2011.

(v) Such a vast difference, not attributable to the Claimant, could not have been foreseen by any contractor. This has deprived the Claimant from recovering the loans, necessary investment costs share including interest thereon through payment bills for the work done to the planned level. Consequently the additional burden caused thereby is liable to be compensated to the Claimant by the Respondent.

(vi) In view of the above, the Claimant submitted its claim for costs for the period from 31.08.2009 to 30.06.2011 to the Engineer on 08.10.2012. However, the Engineer did not give a decision thereon within the stipulated period of 60 days, and hence the reference for arbitration.

4.1.2 QUANTIFICATION OF THE CLAIM

(i) Due to the under- utilization of resources, the Claimant has incurred unnecessary expenses which could not be fully recovered due to factors not attributable to the contractor. For the evaluation of such losses, the Claimant has detailed the following heads of expenditure.

(A) Ownership cost of plant and machinery including Repair and Maintenance
(B) Cost incurred on Labour./
(C) Cost incurred on Officers & Staff at site.
(D) Cost of Site Overheads & Revenue Expenses.
(E) Cost of Head Office Overheads
(F) Cost on account of Hire Charges of DG sets.

Summary of the same is given in **Annexure C-1**

(ii) Firstly the under-utilization has been worked out every month on the basis of actual execution of works (in Rs) against the monthly financial targets as indicated in the contract bid at page 358 of Book 2 and as per Annexure B (p.35) of SOC.

(iii) Then monthly costs on the above mentioned sub-heads have been worked out for normal working as per construction schedule. Additional cost incurred by the Claimant has thereafter been worked out by multiplying the costs as worked out, with the under-utilization factor each month from Annexure B. The computations are contained in Vol.1A, 1B, 2A, 2B & 3. Some pertinent details regarding each Sub-head are noted below.

(A) Ownership Cost of Plant & Equipment.

- Includes transportation cost, insurance@ 1%, repair/maintenance/, as per IS: 11590, interest on capital investment (at rates as provided in contract) i.e. 13.25% pa. and depreciation (taken as average of as based on life in hours and as based on life in years).

- Date of mobilization of equipment at site has been taken from vouchers relating to transportation of the equipment.

- Credit has been given for the period of delay established on account of the Claimant from jointly accepted statements by increasing the value of work which would have been done if delays due to contractor had not occurred, on pro-rata basis (Refer Annexure B)

(B) Cost of Officers & Staff at Site

- Deployment of Officers & Staff in each month is taken from certified audited accounts.

(C) Cost of Labour

- From monthly statements, accepted by the Respondent

(D) Cost of Site Overheads and Revenue Expenses (SOC page 71)

- On the basis of certified audited accounts.

(E) Cost of Head Office Overheads

- Based on audited accounts which have been noted as 10.68% of the value of work carried out.

(F) Cost on account of Hire Charges of DG sets.

- Based on actual vouchers.

(iv) Having worked out the cost under various sub-heads, loss is worked out by multiplying the cost by the under-utilization factor which had been computed earlier to arrive at the unrealized cost due to various reasons resulting in lower progress as compared to the planned assessments, not attributable to the contractor.

(v) Over the unrealized direct losses, service tax, VAT, labour cess has to be added.

(vi) As far as profit on the work lost is concerned, since the profit is ultimately earned upto the end of total work, only interest due to delay in earning of the profit has been charged in the claim.

(vii) Final claimed cost has been summarized in Annexure C.I at page 33A of the SOC and comes to Rs. 40,69,05,142.

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4.2 CLAIM NO.2- FOR REIMBURSEMENT OF ENTRY TAX (Rs. 1,67,70,493)

(i) Clause 61 (i) of the COC provides that the rates quoted by the bidder were to include all taxes, duties, levies etc. applicable on the base date for the bid. The clause also provides that while any increase in the taxes, duties, levies etc. which may arise during the currency of the contract would not be paid by the Respondent, any new taxes, duties, levies etc. imposed after 28 days prior to the last date of submission of bids (i.e. after the base date) shall be reimbursed by the Respondent to the Claimant.

(ii) Facts of the present issue are that upto 05.03.2009, Entry Tax was payable on the entry of goods into the State of Arunachal Pradesh under Section 3 (2) (b) of the Arunachal Pradesh Goods Act, 2005 (Goods Act) . However, in the case of Jaiprakash Associated Ltd vs State of Arunachal Pradesh, the Guwahati High Court vide its judgment dated 05.03.2009 held the Goods Act as unconstitutional and struck down the Section 3(2)(b).

(iii) Thus when the Claimant submitted its bid on 20.05.2009 (with base date as 24.04.2005), the Entry Tax was not payable in the State of Arunachal Pradesh. Although the Govt. of Arunachal Pradesh appealed against the order of the High Court, no stay was granted by the High Court and so the relevant section remained struck down.

(iv) During the currency of the contract, the Govt, of Arunachal Pradesh issued a Notification dated 03.05.2010 notifying the Arunachal Pradesh Entry Tax Act, 2010 (Entry Tax Act) by which Entry Tax was levied retrospectively from 01.04.2005. Therefore, it was a new tax levied subsequent to the date of submission of bid and reimbursable by the Respondent to the Claimant as per provisions of clause 67 (i) in which there is no ambiguity.

(v) The Claimant wrote to the Engineer on 20.07.2011 about the payments being made by the Claimant towards the Entry Tax which was reimbursable to him in terms of clause 67(i) of COC.

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(vi) The Claimant has made total payment of Rs.1,55,09,518 **(Annexure C-2)** as Entry Tax for bringing equipment and machinery into the State, which is reimbursable to the Claimant. There is no dispute about the amount as aforesaid, After adding tax etc, the amount claimed comes to Rs.1,67,70,493. (Annexure C-2)

4.3 CLAIM NO.3: FOR PAYMENT OF REINFORECEMENT USED IN PRE-CAST RCC LAGGING (Rs.5,04,23,674)

(i) The Scope of Work under Chapter 4 of Technical Specifications provided for erection of pre-cast RCC lagging to fill gap between the outer flange of steel ribs in tunnels and the rock surface with concrete. (Clause 4.7 of the Particular Technical Specifications (PTS) of the contract). An item "Supply and fixing in position pre-cast RCC lagging" has accordingly been provided in the PTS and also the BOQ. Technical details of pre-cast lagging are also given in the drawings with the TS for Rock support (Chapter 4)

(ii) Pre-cast concrete members are covered by Chapter 15 of the PTS. Details of pre-cast member shall be as per drawings. Under clause 15.6- Measurement and Payment it is provided that for Concrete used in the precast members the basis shall be the volume of concrete in cubic meter, while Reinforcement, including lifting hooks and metal inserts shall be paid separately under reinforcement and embedment works.

The clause further provides that:
"The rate quoted shall include cost of preparation of casting yard, formwork, concrete and its casting, finishing as specified, filling of gaps between adjacent precast concrete, curing, handling, erection group, welding, preparation of supporting surface and testing, etc"

(iii) A conjoint reading of the aforesaid provisions makes it abundantly clear that the measurement of reinforcement used in the precast lagging, and lifting hooks & metal inserts has to be carried out separately and the Claimant is entitled to payment therefor.

(iv) It may also be pertinent to mention that according to clause 5(iv) of the COC, the PTS has priority over the Tender Forms, including BOQ. Therefore, the PTS has governing effect, and the provisions of Chapter 15 of the PTS shall apply for the pre-cast member.

(v) Accordingly the Claimant submitted the details of payments due upto Aug. 2011 to the Respondent in its RA Bill 17(B) of 17.09.2011. Further details were also sent in subsequent bills. But the Respondent made no response till Jan 2012 when it was informed that payment against reinforcement in precast RCC lagging was not entitled in the light of BOQ item no. 4.1.2 and 4.2.2 which include all plants, machinery and labour.

(vii) It may also be mentioned that during the meeting on 18.12.2012 the Respondent agreed in principle to the payment for reinforcement, but no payment was made.

(viii) The total payment due against the claim is Rs.4,44,16,788. After adding for taxes etc, the total value of claim has been worked out as Rs.5,04,23,674 **(Annexure C-3)**

5.0 PLEADINGS OF THE RESPONDENT

The pleadings of the Respondent on the various claims are taken up in the following paras.

5.1 CLAIM NO.1- CLAIM FOR REIMBURSEMENT OF ADDITIONALCOST/EXPENSES INCURRED DUE TO DELAYS AND DISRUPTIONS ATTRIBUTABLE TO THE RESPONDENT, FROM COMMENCEMENT OF THE WORK TILL 30.06.2011. (RS.40,69,05,142)

5.1.1 ADMISSIBILITY OF THE CLAIM

(i) The Respondent had handed over all the work fronts in time, but the progress by the Claimant was slow due to inadequate mobilization of

machinery, manpower and other resources. All the work fronts were encumbrance free and accessible. All the required drawings were issued in a phased manner as per site requirements.

(ii) All the additional works instructed to be executed were related to the main works. The Engineer-in-Charge (EIC) has the power to make such deviations under the contract. The wide gap between scheduled and actual execution has been due to lack of planning and under-mobilization on each work front. Work-wise details are recorded in the following paras.

(a) Concrete Gravity Dam

- For the right bank, final drawings were issued on 18.06.2011. However a drawing was issued on 10.12.2010 for excavation of dam top above El. 248 and work of approx., 30,000 cum was carried out by the Claimant from Jan to June 2011.

- For the left bank of the dam, the bailey bridge was delayed due to model studies carried out upto early 2011 which resulted in a longer length of plunge pool.

- However, the Claimant has been compensated for the time loss as per contract provisions.

(b) Diversion Tunnel (DT)

- Land for the excavation of diversion tunnel outlet was acquired by the Respondent and handed over well within time and was encumbrance free.

- During execution drawings may need revision based on actual site conditions. However, the Claimant was suitably compensated as per relevant clauses of the contract.

- The Respondent also highlighted that an approach road to the inlet end of Diversion Tunnel, as had been proposed in the mutually agreed methodology was not made by the

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Claimant and this resulted in loss of time in completion of the Diversion Tunnel.

- The average monthly progress has been 21.75m against the agreed progress of 53.6m.

- The Claimant has been compensated for the time lost owing to said hindrances as per the contract agreement.

(c) Head Race Tunnel (HRT)

Face 1- Work on Adit-1 at RD 27m was in progress on 16.04.2010 and therefore, the issue of drawing for Face-1 of HRT on 29.09.2010 had no effect and no activity was hampered at all owing to the said drawing.

For delays due to the Respondent, the Claimant has been compensated by giving time extension and allowing price adjustment in the extended period of the contract.

Work was never stopped due to shortage of explosives, or due to any law & order problem.

Face 2- Work on Adit 1 at RD 22m was in progress on 01.04.2010, and as such there was no effect of delayed issue of drawings (29.09.2010).

The Claimant has been compensated for any delays due to the Respondent as per contract.

There is no record of delays due to non-availability of explosives. For shortage of aggregate only the Claimant is responsible.

Face 3&4- Construction drawings for Face 3&4 were issued on 28.09.2010. The work from Face 3&4 could be started only after completion of Face 2, which was achieved on 03.09.2010.

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Adit 2 junction towards Face 3 was achieved by the Claimant on 13.09.2010 and as such there was no hindrance due to delay in drawing.

The work of High Pressure Tunnel (HPT) got delayed due to the fact that the Claimant could not timely install required machinery for about 2 months.

The work of Pressure Shaft remained slow due to under-mobilization of manpower, machineries and materials. All delays due to the Respondent have been compensated by time extension and price adjustment in the extended period.

(d) Tunnel Adit

Adit1 - Access road was available on 11.09.2009 when Claimant's & Respondent's representatives visited the site.

For all delays not attributable to the Claimant, suitable compensation by way of time extension and price adjustment has been allowed.

Adit 2- For delays the Claimant has been compensated through time extension as well as price adjustment. For additional works also suitable additional time has been allowed.

(e) Surge Shaft

Open excavation of Surge Shaft was completed on 12.11.2010, after which the work of gantry crane could be taken up. Therefore, issue of drawing on 28.09.2010 had no impact on the work.

The increase in quantity was due to design requirements but the Claimant took more than 18 months to carry out the work due to under-mobilization of manpower, machineries and materials. For other delays, the Claimant has been compensated as per the contract.

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(f) Power House

For the initial delay of drawings extension of time has been allowed as well as price adjustment. Drawings for Service Bay and Unit Bays were issued prior to completion of excavation as given below.

	Excavation completed	Drawing of Unit works
Service Bay	02.03.2011	23.12.2010
Unit I	29.10.2011	22.07.2011
Unit II	26.11.2011	22.07.2011

Thus there was no such delay by the Respondent. In fact the delays were due to under-mobilization of manpower, machineries and materials by the Claimant (about 154 days) The allegation of stoppage is not correct as can be verified from Monthly Joint Hindrance Record.

Moreover, the Claimant failed to work in 2 shifts (8.00-20.00 & 20.00-8.00) as agreed. Sometimes work was carried out in one shift only.

The work of Power House requires coordination of activities of various contractors viz. Electro-Mechanical and Hydro-Mechanical. Any delay by the Claimant also effected the works of these contractors.

(g) Global Issues

For local bandhs, the same have been considered in extension of time.

As per clause 2.15 of Vol.3 Part I, all security arrangements are the responsibility of the Claimant. Cases of theft/pilferage could be checked with adequate watch & ward arrangements.

(iii) From the above it would be seen that for delays not attributable to the Claimant, the Claimant has been compensated as per the provisions of the contract by granting time extension and price adjustment in the extended period. The claim is for under-utilization of resources, which has not been the actual case. In fact the delays have been due to under-mobilization of resources by the Claimant.

5.1.2 QUANTIFICATION OF THE CLAIM

(a) The Claimant has already been fully compensated in the form of paid price adjustment in the extended period of the contract. The claim is not justified at all.

(b) It is to be established as to which party has violated the contract provisions. The Respondent has fulfilled all contractual obligations, but the Claimant did not put adequate resources resulting in time over-run and losses to the project.

(c) Without prejudice to the basic stand of the Respondent about the non-admissibility of the claim, the Respondent submitted comments on the quantification of the claim as reproduced in the following paras on various heads of the cost.

(i) The Respondent disagrees with the method of the Claimant of computation which is derived on the basis of days of delays not attributable to the Claimant, by giving credit for delays on account of the Claimant in the works which would have been done had there been no hindrance by the Claimant. Computation should be carried out directly for the days of delays on account of the Respondent, which have already been defined on record on various work fronts. The scheduled value of work should also be considered for each front based on the construction schedule and BOQ rates.

(ii) The Respondent has worked out such details (Annexure B of document dated 03.06.2015). However, during oral arguments, substantive errors in data as well as mathematical errors were pointed out by the Claimant as well as the AT. The Respondent

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agreed with them and assured to correct their statement and submit the same to the Claimant and the AT alongwith the Written Brief of oral submissions. (Proceedings of 07/08/09 July 2015 issued on 09.07.2015, item 8) The Written Brief was to be submitted by 08.08.2015.

In the meantime, specific point wise comments on the computation given by the Claimant were also made available through a note dated 17.09.2015. Upto that stage the basic stand of the Respondent was that instead of computation of loss of productivity resulting in under- utilization of resources by taking the days lost due to HCC is incorrect and the loss of productivity should be based only on the days lost due to NEEPCO, which have been mutually agreed.

(iii) There are also other factors in computations as below (covering subhead A & B) regarding Ownership cost of equipment.

(a) Under the list of machine, inspection vehicles are not to be considered as these are covered under overheads.

(b) Under utilization should be considered on each working front.

(c) Average utilization factor of 75% is considered as per CWC guidelines on use of hire charges.

(d) Availability of equipment at site has been corrected for approval by QC&A of HCC, and for foundation work / erection of plant etc.

(e) Repair and Maintenance cost is not to be added for ownership charges of equipment (during idling) as per CWC guidelines.

(iv) Comments on other sub-heads are also reproduced hereunder.

(C) Labour Cost – No comments

(D) Site & Head Office Overheads

These should not be on audited account of the company, but should be as per CEA guidelines which provide it as 8% of the prime cost.

(E) Financing Charges

Not acceptable as no records have been produced by the Claimant in support of any loan or funds arranged by the Claimant to meet extra financing as claimed.

(F) Reimbursement of interim compensation

It is premature and shall be considered at proper stage towards finalization of accounts.

(v) The Respondent submitted his written submissions on 06.08.2015, without prejudice to their basic stand on the inadmissibility of the total claim of the Claimant.

"

Regarding corrected statement of quantification for Claim no.1, the same has not been done and made available although it is again admitted (para 12) that the Respondent had based his computation on the days lost due to NEEPCO on the same principle as had been used by the Claimant while working out the losses on the basis of days lost due to factors other than the Claimant. It was in these computations that serious errors had been located and were to be corrected. The only argument extended by the Respondent therein is that all hindrances have no real impact on the physical progress.

Some details given in the written submissions are beyond the pleadings and also not relevant or material, and so have not been considered.

"

(vi) The Respondent in its written submission dated 06.08.2015 has agreed to the rebuttal argument of the Claimant in respect of following points:

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a) Applicability of average utilization factor as per CWC guide book on use rate of hire charge and Transfer of equipment and Spare parts;

b) Consideration of repair and maintenance provision.

5.2 CLAIM NO.2- FOR REIMBURSEMENT OF ENTRY TAX (Rs.1,67,70,493)

(i) Clause 61 (i) provides that Entry Tax, if applicable, is to be paid by the contractor and is deemed included in the rates quoted. Clause also specifies that any increase in the Taxes, Duties, Levies etc that may arise during the currency of the contract is also to be borne by the contractor.

(ii) The High Court of (Guwahati, Arunachal Pradesh) struck down the Section 3(2)(b) of the AP Goods Act 2005 on 05.03.2009, but the judgment had not attained finality as on the base date i.e. 24.04.2009, in as much as law permitted the State to challenge the verdict before the Supreme Court of India. The State had in fact filed a special leave petition soon thereafter. The petition came up in the Supreme Court on 25.05.2009. Hence the matter was sub-judice, and the Entry Tax was still a prevalent law and as such payable in the state, and, therefore, the Claimant was bound to provide for it in the quoted rates.

(iii) The Govt. of Arunachal Pradesh promulgated AP Entry Tax Act, 2010 vide notification dated 03.05.2010 for levy of Entry Tax on goods entering in the State, with retrospective effect from 01.04.2005. Section 14(i) of the Entry Tax Act, 2010 stipulates that the Entry Tax provisions in the APGT, 2005 are repealed, and Section 14(2) states that notwithstanding such repeal, anything done or **any action taken under the APGT Act so repealed shall be deemed to have been taken under the corresponding provisions of the this Act, as if this Act were in force at all times. Thus, it is clear that by implication the Entry Tax was in force all the time.**

(iv) As the quoted rates are inclusive of the taxes, the Claimant is liable to bear the Entry Tax. Collection of Entry Tax was never discontinued in the state of Arunachal Pradesh.

(v) Therefore, the claim is not justified/ legitimate.

5.3 CLAIM NO.3- FOR PAYMENT OF REINFORCEMENT USED IN PRE-CAST RCC LAGGING: (Rs.5,04,23,674)

(i) Precast laggings were used in the tunnel as per construction drawings as a part of rock support system under Chapter 4 of PTS, to enable back-filling of concrete after erection of steel ribs. For this operation in Diversion Tunnel etc. and Surge Shaft there are corresponding items in the BOQ related to Chapter 4- i.e. item 4.1.2 and item 4.2.2. The items have been marked as "Supply and fixing in position precast RCC laggings"

(ii) Chapter 15- "Pre-cast Concrete" deals with manufacturing and erection of plain or reinforced Pre-cast concrete members. It does not define pre-cast lagging. In case of pre-cast concrete members, reinforcement has been separated out for payment under "Reinforcement".

(iii) In Chapter 4- "Rock Support" as mentioned earlier, the item of work is "Supply and fixing in position precast RCC laggings" In this case pre-cast RCC lagging is in-built as one entity. There is no mention that pre-cast RCC lagging shall be measured as per Chapter 15- Pre-cast Concrete. In the concerned drawings of Rock Support & Concrete Lining details of precast lagging, including size and details of reinforcement are given to arrive at the quoted BOQ rate for Pre-cast RCC lagging. This leaves no room for any ambiguity.

(iv) It is agreed that PTS has priority over BOQ. But clause 51 (ii) of COC stipulates that:

".....measurement of work done under the contract shall be taken in accordance with the procedure set forth in the technical specifications or schedule of quantities under the contract....."

The COC has priority even over Technical Specifications. Therefore, in case TS does not provide for method of measurement, it would be taken as per schedule of quantities.

(v) From the above details it is unambiguously clear that supply of Pre-cast RCC lagging is one entity and provides for the lagging as a complete unit including concrete, reinforcement, all operations including fixing at site etc. The difference in the unit rate for concrete and that for the above item is almost double for HRT/HPT/DT and 2 ½ times for Surge Shaft.

(vi) The Claimant also did not consider it admissible in the beginning and has raised the issue only after about 18 months of the start of works.

(vii) The Respondent also pointed that in the pre-cast RCC lagging, the Claimant has used less reinforcement than specified in the bid drawing on which the quoted rate had to be based, for which credit shall on the other hand be due to the Respondent. The Respondent has worked out the credit amount as Rs.46,09,030. (Refer SOD, Para 125)

6.0 FINAL REBUTTAL BY THE CLAIMANT

6.1 As decided with the agreement of both parties, the written submissions of each party were sent to the opposite party (on 18.08.2015 after receipt of submission from the Respondent on 17.08.2015). The final rebuttal from the Claimant dated 25.08.2015 has been received on 26.08.2015 by the AT wherein the Claimant has made its submission limited to the following:

i. During the meeting held on 9th July 2015, AT had granted liberty to the Respondent to re-submit corrected quantification which were originally filed by the Respondent on 03.06.2015, after making corrections in respect of the errors and discrepancies therein that had been pointed out by the AT & Claimant during its Rejoinder arguments and agreed to by the Respondent. The Claimant was thereafter provided an opportunity by the Tribunal to give comments

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on such revised quantifications of the Respondent. However, the Respondent has chosen not to file the corrected annexures even with its Written Submissions. The Claimant is, thus, not required to file any further comments. The Claimant reiterated what has already been submitted before the Tribunal during the course of oral arguments and in the Claimant's Written Submissions.

ii. In para 14, 15 and 19 of their Written Submission, the Respondent has sought to provide new points / arguments. In this respect, the Claimant submitted that the said contentions of the Respondent are without any basis and are contrary to the record available with the Tribunal. It also bears emphasis that the Respondent has not pleaded any such case, or canvassed the same in the pleadings and during the course of their oral arguments. In this regard, the Claimant has already filed the decision of the Hon'ble Supreme Court in the case of *Baggi Construction v. Gupta Building Material Store : (2013) 14 SCC 1* filed alongwith its Written Submissions. The Claimant reiterated that since no such case has been pleaded or argued by the Respondent during the course of the proceedings, it cannot be permitted to raise such a fresh ground (which is in any event unsupported by any material on record) at this belated stage. It is, therefore, submitted that the contentions of the Respondent ought to be disregarded by the Arbitrator in their entirety.

7.0 APPRAISAL BY THE ARBITRAL TRIBUNAL

The Arbitral Tribunal (AT) has gone deep into details submitted by the parties, their pleadings, documents presented during oral submissions, and has applied its mind on the various claims/issues and its findings are contained in the forthcoming paras, taken them claimwise.

7.1 CLAIM NO.1 CLAIM FOR REIMBURSEMENT OF ADDITIONAL COST/EXPENSES INCURRED DUE TO DELAYS AND DISRUPTIONS ATTRIBUTABLE TO

RESPONDENT,FROM COMMENCEMENT OF THE WORK TILL 30.06.2011. (RS.40,69,05,142)

(i) There is no dispute between the parties with regard to the loss of days in working/ production during execution of works which have been clearly identified as attributable to the Claimant or the Respondent. The exercise has been carried out on all work fronts.

(ii) The Claimant had worked out the factor of under-utilization of its resources based on delays not attributable to HCC after giving credit for the days lost on their account. This was objected to by the Respondent, since loss of productivity might involve so many other factors in execution stage. The Respondent considered the under-utilization only due to factors attributable directly to the Respondent, The same has been agreed to by the Claimant, who finally resubmitted their modified computations, after more or less accepting and meeting out the Respondent's considerations, and objections under various sub-heads of the claim.

(iii) It cannot be disputed that due to the under-utilization of resources, the actual production had been much less than originally planned while bidding for the work, and so resulted in financial losses to the Claimant. The losses have been claimed under various sub-heads as dealt with below.

(A) Ownership cost of Equipment:

(i) Corrected as per para 6.1 (ii) above

(ii) Inspection Vehicles – As clarified by the Claimant in its argument and written submission and verified by AT, the inspection vehicles have not been taken in the Auditor certificate certifying the overhead expenses, hence the same are considered.

(iii) Repair & Maintenance charges – The Respondent has agreed to the submission of the Claimant and therefore there is no dispute on the subject sub-head and the same is, thus, considered.

(B) Cost of labour:

No comments as agreed by both parties.

(C) Site Overheads (Officers & staff and revenue expenses):

Guidelines referred by the Respondent are for estimate purposes, but since on the project of this magnitude, actual audited accounts are available, it would be justifiable to accept the same. The Courts also admit the audited figures. CEA guidelines are for electrical works which cannot be fairly used for civil works of this nature.

(D) Head office Overheads:

Guidelines referred by the Respondent are for estimate purposes, but since on the project of this magnitude, actual audited accounts are available, it would be justifiable to accept the same. The Courts also admit the audited figures. CEA guidelines are for electrical works which cannot be fairly used for civil works of this nature.

(E) Hire Charges for DG sets:

No comments, as these are based on actual vouchers.

(iv) The argument of the Respondent that for delays caused on account of the Respondent, the Claimant has been fully compensated as per contract provision i.e. by way of EOT and Price Adjustment is not correct. Price Adjustment certainly does not cover any losses due to delays / hindrances caused on account of the Employer/Respondent.

(v) The Indian Contract Act is also clear in this respect, particularly Section 55 and 73 of ICA, 1872. Once there is breach of Contract (various hindrances) by the Respondent, the Claimant is entitled to be compensated for the losses / damages suffered by the Claimant. This position of law is clearly set out in the case of *I.C.M. Airport Technics v. International Airports Authority of India: (2006) 1 Arb LR / 2006 SCC OnLine Del 15*, where the Hon'ble Delhi High Court held "*...the petitioner could not be expected to perform its promises until and unless the respondent was willing to perform its reciprocal promises.*

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In view of the provisions of Sections 54 and 55 of the Contract Act, the petitioner was entitled to claim compensation for any losses which it may have sustained..."

Similarly, in the case of *Punjab National Bank v. Bijlee Construction (2012) 130 DRJ 579*, the Delhi High Court, while dealing with the argument that there were contractual provisions that barred the contractor's claim, despite defaults on part of the owner, held "*...The clauses of a contract cannot possibly foreclose a claim by the contractor for damages as a result of delay not attributable to the contractor...*"

(vi) In view of the forgoing details, the AT is of the considered opinion that in this particular case where the breaches resulted in a reduced progress to almost 32% of the scheduled target, the Claimant is genuinely and legitimately entitled to be compensated for the losses / damages sustained due to underutilization of plant and machinery and labour etc.

(vii) Quantification of Claim:

As far as planned value of the work is concerned, the value of work of Rs. 144.67 Crs was envisaged in the Contract. As far as the value of work executed is concerned, it comes to Rs. 46.27 Crs on the basis of RA bills. So, the value of work lost due to delays attributable to the Respondent, Claimant and beyond the control of both the parties is Rs. 98.40 Crs (144.67 – 46.27). AT has noted that the Claimant has quantified its claim in SOC based on the value of work lost for reasons other than due to HCC by giving credit of Rs. 20.16 Crs i.e. of Rs. 78.24 Crs (98.40 – 20.16) in the quantification.

As per the quantification provided by the Respondent on 03.06.2015 i.e. Computation of reduction factor based on the projected value of work to be performed as per the work programme and the value of work affected due to hindrances which were attributable solely to the Respondent, the statement of the Respondent had grave errors related to the delays mentioned in Joint Hindrance Records and other mathematical errors also. Both parties were directed to re-submit the

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corrected statements. However, the Respondent did not submit the same. The Claimant has submitted corrected quantification as per above-mentioned method in its Written Submission dated 08.08.2015, as Annexure-A in Volume-II after making corrections in respect of the errors and discrepancies pointed out by the AT and Claimant and taking into account the other objections raised by the Respondent.

It is noted that the value of work due to the delays attributable to the Respondent comes to Rs. 71.35 Crs (page 5, Volume-II of Claimant's Written Submission).

AT has gone through this corrected quantification and AT has found them in order.

Based on the same, AT has noted that as per the value of work lost due to the delays attributable only to the Respondent, quantified based on the delays mentioned in Joint Hindrance Records, is Rs. 71.35 Crs against Rs. 78.24 Crs considered by the Claimant in SOC.

Based on the above considerations, AT has come to the conclusion that the claim for losses / damages due to underutilization of resources is admissible. The following head-wise amounts are, therefore, allowed to be reimbursed tot the Claimant:

Sr. No.	Description	Amount (Rs)	Reference
A	Ownership cost of equipment	7,20,15,077	Exhibit A - Col. 5
B	Cost of Labour	1,33,14,854	Exhibit A - Col. 7
C	Site Overheads		
(i)	Officers and Staff	6,54,61,142	Exhibit A - Col. 6
(ii)	Revenue and site expense	2,54,33,195	Exhibit A - Col. 8
D	Head Office Overheads	5,07,89,829	Exhibit – B
E	Hire charges for DG Sets	41,96,416	Exhibit – C
	Total	**23,12,10,513**	

(viii) As regards the claim for changes in NPV is considered, the contract or the Indian Contract Act has no such provision. For any loss of money, only suitable interest for the delayed period is considered admissible. The claim on this grand is rejected.

(ix) As an abundant precaution, the AT would like to record that in case of any likely claim for prolongation of the Contract period, the amount awarded under this claim shall have to be suitably adjusted.

7.2 CLAIM NO.2- FOR REIMBURSEMENT OF ENTRY TAX (Rs. 1,67,70,493)

(i) Following dates are relevant for the issue

(a) Last date for Submission of Tender	22.05.2009
(b) Base Date for rates	24.04.2009
(c) Date of HC Assam order Reg. levy being unconstitutional	05.03.2009
(d) Interim Relief by SC allowing Status-quo	25.05.2009

(ii) Basic issues in the matter are

(a) Whether levy on transport of plant & equipment remained continued even after orders of the Assam. HC

Although the HC termed the Tax levied as unconstitutional, the state appealed to the Hon'ble SC against the same (prior to submission of bid). The SC ordered an interim relief on 25.05.2009 by way of allowing the state to maintain status-quo.

Obviously the issue remains sub-judice even this day since no final orders have yet been passed in the case by the SC. Whether the levy is

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legal or not shall depend solely on the final orders of the SC. The AT cannot rule over the issue

(b) Whether levy remained prevalent for consideration of the bid

The Claimant has himself accepted that while transporting plant & equipment, charges had to be paid by them to the authorities, although not legally liable. The fact remained that charges were leviable, and so prevalent, at the time of submission of bid. This fact could be easily ascertained at that point of time of bidding.

(iii) So when the levy, under any name whatsoever, was being charged during the process of bid submission, any prudent bidder would necessarily consider it in the bid. No records have been submitted by the Claimant to prove otherwise.

(iv) The claim on this count is, therefore, not admitted and is rejected.

7.3 CLAIM NO.3: FOR PAYMENT OF REINFORECEMENT USED IN PRE-CAST RCC LAGGING (Rs.5,04,23,674)

(i) Chapter 4- "ROCK SUPPORT" clearly provides in section 4.7.5 (iv) that precast RCC lagging may be used for backfilling of concrete between the steel support and excavated rock surface.

(ii) Under "Measurement and Payment" nothing has been mentioned about the precast RCC lagging. However, in the BOQ under item 4- Rock Support, following items of work have been provided for two different spacings of steel supports

(a) 4.1.2 Supply and fixing in position of precast RCC lagging

(b) 4.2.2 -do-

The two items as above are for two sizes of precast RCC laggings as shown in the construction drawing of rock support (No. PARE/TDR/404). The drawing provides exact details of size of lagging, reinforcement size and details, spacing etc. to enable working

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out of cost of such lagging for bidding purposes, because the item included supply of lagging.

(iii) Bid rates quoted against item 4.1.2 and 4.2.2 would obviously have been worked out on the basis of the details available as above. It may be pointed out that the lagging could be precast anywhere, and not necessarily at the work site.

(iv) Under Chapter 15- "PRECAST CONCRETE" no BOQ items have been given at all, apparently because for any precast concrete member to be made in accordance with TS, payment would have been made corresponding to the use of concrete and reinforcement as per relevant chapters.

(v) From the above it is clear that the items appearing under chapter 4 (4.1.2 & 4.2.2) can not relate to chapter 15, and there is no ambiguity in that which could justify the use of COC clause 5 (iv) dealing with priority of documents.

(vi) If appears from records that at some stage the Respondent agreed with the Claimant, but finally did not. As such it did not put a legal right to payment to the Claimant.

(vii) Regarding the issue of less consumption in reinforcement in the precast RCC laggings as actually supplied by the Claimant, it is noted that the subject reference to this Tribunal does not include this counter claim. Hence, this issue is not taken up by AT.

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8.0 SUMMARY OF AWARD

Claim No.	Brief Description	Amount claimed	Amount awarded
1	Losses due to under-utilization of resources	40,69,05,142	23,12,10,513
2	Reimbursement of Entry Tax	1,67,70,493	Nil
3	Payment for reimbursement in precast RCC lagging	5,04,23,674	Nil

9.0 Regarding payment of Service Tax, WCT and Labour Cess under Claim no. 1 is concerned, it is observed that the losses / damages claimed and awarded do not fall in the category of additional revenue generated to the Claimant and, therefore, no such taxes are leviable on the amount awarded against claim no. 1 for underutilization of resources. Accordingly, no such amounts are to be added to the claim amount as demanded by the Claimant.

10.0 INTEREST

10.1. Interest shall be payable on the amount awarded under claim no. 1 @ 13.25% per annum from the date of reference to the Arbitral Tribunal i.e, 19.02.2014, upto the date of award i.e. 15.09.2015.

10.2 Future inters shall be payable from the date of award upto the date of actual payments @ 15% per annum. However, no such interest shall be payable in case payment, including interest is made within two months from the date of Award i.e. 15.11.2015.

11.0 COSTS

No award to cost. Each party to bear its own cost.

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12.0 I record my appreciation for the co-operation extended by the learned counsels and thee represeniatives of the parties, which enabled the Tribunal to complete the arbitration proceedings as per schedule.

The award is made accordingly on this the Fifteenth day of September, 2015 at Delhi.

N.N. Singhal
Sole Arbitrator

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EXHIBIT 1

LIST OF DOUCMENT SUBMITTED

A. BY THE CLAIMANT

1. Statement of Claim, alongwith Vol. 1A, 1B,2A,2B, 3to 5	13.02.2014
2. Rejoinder by the Claimant	30.10.2014
3. Written Submissions of oral Arguments	07.08.2015
4. Final Rebuttal on additional issues raised by the Respondent in Written brief	25.08.2015

B. BY THE RESPONDENT

1. Statement of Defence, alongwith Annexures	26.08.2014
2. Rebuttal on Claimant's Rejoindes	23.12.2014
3. Comments on Quantification	03.06.2015
3(a) -do-	17.07.2015
4. Written Submissions of oral Arguments	06.08.2015

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MONTH-WISE TOTAL HEAD OFFICE OVERHEADS ON UNACHIEVED TURNOVER

S.No	Month	Value of work to be performed during the Month (Rs.)	Actual amount of work done (Rs)	Reduction in value of Work Done	% HO Contribution on planned work	Amount of HO overheads (Rs) on B	Reduction Factor as per Col.'A' of Exhibit-A	Amount of HO overhead (Rs.)
		A	B	C	D	E=C x D	F	G = E x F
1	Sep-09	-	-	-		-		
2	Oct-09	-	-	-				
3	Nov-09	5,528,786.86	3,921,685.40	1,607,101.46	10.68%	171,638.44	52.56%	90,220.20
4	Dec-09	24,879,540.87	3,921,685.40	20,957,855.47	10.68%	2,238,298.96	23.08%	516,530.53
5	Jan-10	24,879,540.87	3,921,685.40	20,957,855.47	10.68%	2,238,298.96	31.70%	709,583.82
6	Feb-10	24,879,540.87	3,921,685.40	20,957,855.47	10.68%	2,238,298.96	48.08%	1,076,105.27
7	Mar-10	62,659,584.41	3,921,685.40	58,737,899.01	10.68%	6,273,207.61	32.41%	2,033,001.82
8	Apr-10	62,659,584.41	12,923,203.00	49,736,381.41	10.68%	5,311,845.53	59.29%	3,149,652.00
9	May-10	62,659,584.41	12,923,203.00	49,736,381.41	10.68%	5,311,845.53	69.12%	3,671,642.97
10	Jun-10	57,130,797.55	7,461,570.00	49,669,227.55	10.68%	5,304,673.50	75.72%	4,016,930.01
11	Jul-10	57,130,797.55	17,181,249.00	39,949,548.55	10.68%	4,266,611.79	72.69%	3,101,498.57
12	Aug-10	57,130,797.55	18,727,826.00	38,402,971.55	10.68%	4,101,437.36	81.22%	3,330,998.13
13	Sep-10	83,853,267.38	17,811,665.15	66,041,602.23	10.68%	7,053,243.12	61.54%	4,340,457.30
14	Oct-10	83,853,267.38	28,748,797.00	55,104,470.38	10.68%	5,885,157.44	44.27%	2,605,313.93
15	Nov-10	83,853,267.38	44,506,848.00	39,346,419.38	10.68%	4,202,197.59	29.19%	1,226,718.45
16	Dec-10	101,361,092.43	34,404,065.00	66,957,027.43	10.68%	7,151,010.53	25.99%	1,858,575.14
17	Jan-11	101,361,092.43	41,449,341.00	59,911,751.43	10.68%	6,398,575.05	31.88%	2,039,545.80
18	Feb-11	101,361,092.43	50,657,886.00	50,703,206.43	10.68%	5,415,102.45	42.48%	2,300,228.41
19	Mar-11	119,790,381.97	36,148,108.00	83,642,273.97	10.68%	8,932,994.86	49.29%	4,403,181.15
20	Apr-11	119,790,381.97	45,787,971.00	74,002,410.97	10.68%	7,903,457.49	46.86%	3,703,768.62
21	May-11	119,790,381.97	41,071,571.00	78,718,810.97	10.68%	8,407,169.01	46.76%	3,931,044.41
22	Jun-11	92,146,447.67	33,324,396.85	58,822,050.82	10.68%	6,282,195.03	42.74%	2,684,832.90
	Total	1,446,699,228.37	462,736,127.00	983,963,101.37		105,087,259.23		50,789,829.49

SUMMARY OF COST ON ACCOUNT OF REDUCTION IN PRODUCTIVITY DUE TO DELAY/DISRUPTION TO WORKS SINCE INCEPTION TILL JUNE-2013

S. No.	Month	I	II (Values in Rs.)				III (Values in Rs.)				
		REDUCTION FACTOR after corrections (from Volume-II of Written submission of Claimant)	TOTAL COST INCURRED ON RESOURCES				COST ON ACCOUNT OF REDUCTION IN PRODUCTIVITY				
			EQUIPMENT OWNERSHIP COST	OFFICERS & STAFF COST	LABOUR (PRW)	OVERHEADS AT SITE+RENT	EQUIPMENT OWNERSHIP COST	OFFICERS & STAFF COST	LABOUR (PRW)	OVERHEADS AT SITE+RENT	TOTAL
		A	1	2	3	4	5 = 1 X A	6 = 2 X A	7 = 3 X A	8 = 4 X A	9=5+6+7+8
1	31/Aug/09	100.00%	241,240.26	-	-	-	241,240.26	-	-	-	241,240.26
2	30/Nov/09	52.56%	791,102.07	2,796,866.20	44,142.60	532,166.20	415,835.70	1,470,147.62	23,203.16	279,728.39	2,188,914.87
3	31/Dec/09	23.08%	2,131,751.15	2,796,866.20	44,142.60	532,166.20	491,902.57	645,330.66	10,186.75	122,807.58	1,270,367.57
4	31/Jan/10	31.70%	3,504,153.77	2,796,866.20	44,142.60	532,166.20	1,110,884.13	886,660.37	13,994.85	168,706.92	2,180,245.48
5	28/Feb/10	48.08%	3,676,548.68	2,796,866.20	44,142.60	532,166.20	1,671,417.63	1,344,947.21	21,222.40	255,849.13	3,293,436.38
6	31/Mar/10	32.41%	4,248,499.87	2,796,866.20	44,142.60	532,166.20	1,536,879.23	906,709.70	14,305.60	172,462.78	2,632,047.40
7	30/Apr/10	59.29%	5,361,906.91	7,546,835.42	1,658,979.33	3,145,649.83	3,179,371.40	4,474,880.38	983,689.67	1,865,209.04	10,503,150.49
8	31/May/10	69.12%	6,341,231.06	7,546,835.42	1,658,979.33	3,145,649.83	4,383,172.72	5,216,908.10	1,146,716.29	2,174,329.63	12,920,726.74
9	30/Jun/10	75.72%	7,416,813.43	7,546,835.42	1,658,979.33	3,145,649.83	5,610,334.43	5,714,392.74	1,256,351.47	2,382,023.17	14,963,101.81
10	31/Jul/10	72.69%	7,896,939.09	7,546,835.42	1,658,979.33	3,145,649.83	5,740,496.34	5,485,968.82	1,205,950.36	2,286,645.46	14,719,060.98
11	31/Aug/10	81.23%	7,960,513.54	7,546,835.42	1,658,979.33	3,145,649.83	6,466,161.69	6,129,191.41	1,347,346.45	2,554,751.61	16,496,451.16
12	30/Sep/10	61.54%	8,161,458.74	7,546,835.42	1,658,979.33	3,145,649.83	5,022,436.15	4,644,206.41	1,020,910.36	1,935,284.51	12,622,837.43
13	31/Oct/10	44.27%	8,883,690.03	7,546,835.42	1,658,979.33	3,145,649.83	3,932,741.24	3,340,925.90	734,417.39	1,392,554.98	9,400,639.50
14	30/Nov/10	29.19%	8,954,197.62	7,546,835.42	1,658,979.33	3,145,649.83	2,555,552.30	2,203,095.42	484,294.35	918,287.78	6,161,229.85
15	31/Dec/10	25.99%	9,504,446.59	7,546,835.42	1,658,979.33	3,145,649.83	2,470,242.22	1,961,651.55	431,175.11	817,566.40	5,680,635.28
16	31/Jan/11	31.88%	9,891,621.95	7,546,835.42	1,658,979.33	3,145,649.83	3,152,954.50	2,405,553.79	528,799.66	1,002,675.88	7,089,983.83
17	28/Feb/11	42.48%	9,158,700.45	7,546,835.42	1,658,979.33	3,145,649.83	3,890,434.79	3,205,746.41	704,701.61	1,336,209.83	9,137,092.63
18	31/Mar/11	49.29%	10,326,118.55	7,546,835.42	1,658,979.33	3,145,649.83	5,089,868.06	3,719,926.40	817,739.97	1,550,528.83	11,178,063.85
19	30/Apr/11	46.86%	10,440,432.78	8,584,439.67	1,884,713.00	3,092,646.67	4,892,662.15	4,022,404.20	883,226.22	1,449,295.79	11,248,088.37
20	31/May/11	46.76%	11,494,116.39	8,584,439.67	1,884,713.00	3,092,646.67	5,374,172.00	4,013,942.40	881,258.66	1,446,067.21	11,525,440.27
21	30/Jun/11	42.74%	11,510,532.76	8,584,439.67	1,884,713.00	3,092,646.67	4,919,277.05	3,668,755.94	805,453.18	1,321,709.06	10,715,215.12
TOTAL COST			147,696,115.68	130,299,735.00	25,782,604.00	49,686,569.00	72,615,077.17	65,461,141.62	13,314,853.71	25,433,194.97	
							Grand Total				176,824,267.46

EXHIBIT-C

HIRE CHARGES OF DG SETS

S. No.	Month	Invoice Date	Amount (Rs.)	Reduction Factor as per Col.'A' of Exhibit-A	Amount in Rs.
1	Jan-10	6/30/2010	60,690.00	75.72%	191,938.53
		6/30/2010	103,530.00		
		6/30/2010	89,250.00		
		Total	**253,470.00**		
2	Jul-10	6/30/2010	60,690.00	72.69%	580,564.38
		6/30/2010	103,530.00		
		6/30/2010	127,500.00		
		Total	798,660.00		
3	Aug-10	8/27/2010	127,500.00	81.22%	294,080.91
		8/27/2010	147,900.00		
		8/27/2010	86,700.00		
		Total	**362,100.00**		
4	Sep-10	9/29/2010	147,900.00	61.54%	240,173.91
		9/29/2010	114,882.60		
		9/29/2010	127,500.00		
		Total	**390,282.60**		
5	Oct-10	10/28/2010	155,768.28	44.27%	172,997.04
		10/28/2010	107,515.65		
		10/28/2010	127,500.00		
		Total	**390,783.93**		
6	Nov-10	11/27/2010	175,613.40	29.19%	122,578.62
		11/27/2010	116,787.00		
		11/27/2010	127,500.00		
		Total	**419,900.40**		
7	Dec-10	12/16/2010	106,080.00	25.99%	311,179.69
		12/16/2010	118,320.00		
		12/16/2010	69,360.00		
		12/22/2010	40,460.34		
		12/28/2010	127,500.00		
		12/28/2010	173,830.44		
		12/28/2010	107,836.95		
		12/29/2010	86,700.00		
		12/29/2010	86,700.00		
		12/29/2010	132,600.00		
		12/29/2010	147,900.00		
		Total	**1,197,287.73**		
8	Jan-11	1/26/2011	127,500.00	31.88%	279,134.28
		1/28/2011	173,830.44		
		1/28/2011	108,869.70		
		1/28/2011	132,600.00		
		1/28/2011	151,000.80		
		1/28/2011	88,581.90		
		1/28/2011	93,332.55		
		Total	875,715.39		
		2/26/2011	127,500.00		
		2/26/2011	174,993.24		

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EXHIBIT-C

HIRE CHARGES OF DG SETS

S. No.	Month	Invoice Date	Amount (Rs.)	Reduction Factor as per Col.'A' of Exhibit-A	Amount in Rs.
9	Feb-11	2/26/2011	117,315.30	42.48%	388,028.61
		2/26/2011	132,600.00		
		2/26/2011	181,039.80		
		2/26/2011	88,283.55		
		2/26/2011	91,749.00		
		Total	**613,480.89**		
10	Mar-11	3/29/2011	132,600.00	49.29%	408,615.27
		3/29/2011	127,500.00		
		3/29/2011	150,807.00		
		3/29/2011	147,900.00		
		3/29/2011	96,775.05		
		3/29/2011	86,700.00		
		3/29/2011	86,700.00		
		Total	**828,982.05**		
11	Apr-11	4/29/2011	127,500.00	46.86%	405,424.33
		4/29/2011	167,977.68		
		4/29/2011	104,670.36		
		4/29/2011	132,600.00		
		4/29/2011	147,900.00		
		4/29/2011	91,657.20		
		4/29/2011	92,828.16		
		Total	**865,133.40**		
12	May-11	5/27/2011	171,466.08	46.76%	412,128.98
		5/27/2011	99,230.70		
		5/27/2011	127,500.00		
		5/27/2011	147,900.00		
		5/27/2011	101,089.65		
		5/27/2011	101,617.50		
		5/27/2011	132,600.00		
		Total	**881,403.93**		
13	Jun-11	6/29/2011	127,500.00	42.74%	389,570.99
		6/29/2011	101,686.35		
		6/29/2011	179,683.20		
		6/29/2011	132,600.00		
		6/29/2011	108,961.50		
		6/29/2011	152,318.64		
		6/29/2011	108,800.85		
		Total	**911,550.54**		
				Total Amount (Rs.)	**4,196,416.00**

(2023-24) – (30)

PO-3700006850 Order-1 - 9.30L
PO-3700005879 2 - 18.68L

North Eastern Electric Power Corporation Limited
Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700006850 / Dt : 07.10.2023

To,

Vendor Name	:	PURA ENTERPRISE
Vendor Code	:	300154
Address	:	, DOIMUKH, , DOIMUKH, R.G. UNIVERSITY ROAD
	:	Papum Pare, DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	AMHPT5496L
GSTIN No.	:	12AMHPT5496L1ZE

Sub: Illumination of EM Store Campus on approach road of A, B & C-Types quarters of Sopo Colony by laying under cable.

Ref: 1. Limited Tender No. PHEP/PE&UD/T-22/2023-24/09 dtd. 28.07.2023
2. Negotiation dtd. 04.09.2023

Dear Sir/Madam,

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10		Permanent street light at Sopo Colony	1.000	AU			930,285.99
10.10	10006399	Erection of steel tubular or rail pole	30.000	NO	Basic Price	8,474.89	2,84,240.70
					CGST %	9.00%	25,582.00
					SGST %	9.00%	25,582.00
					Total		3,35,404.70
10.20	10006400	Providing and making steel pole collar	6.160	M3	Basic Price	8,923.80	54,970.61
					CGST %	9.00%	4,947.00
					SGST %	9.00%	4,947.00
					Total		64,864.61
10.30	10006445	Supp & embedding GI pipe in pole collar	15.000	M	Basic Price	550.80	8,262.00
					CGST %	9.00%	744.00
					SGST %	9.00%	744.00
					Total		9,750.00
10.40	10006439	Erect of srectlight bracket 32mm dia	18.000	NO	Basic Price	330.50	5,949.00
					CGST %	9.00%	535.00
					SGST %	9.00%	535.00
					Total		7,019.00
10.50	10006417	Lying CBL direct in ground-35 sq.mm	1000.000	M	Basic Price	418.65	4,18,650.00
					CGST %	9.00%	37,679.00
					SGST %	9.00%	37,679.00
					Total		4,94,008.00
10.60	10006404	Erection angle/channel iron cross arm	12.000	SET	Basic Price	440.59	5,287.08
					CGST %	9.00%	476.00
					SGST %	9.00%	476.00
					Total		6,239.08
10.70	10006443	Supp & lying 25X5mm GI strip at 0.5mtr	20.000	M	Basic Price	550.83	11,016.60
					CGST %	9.00%	992.00
					SGST %	9.00%	992.00
					Total		13,000.60
					Total Basic Price		7,86,375.99
					Total CGST %		70,959.00
					Total SGST %		70,955.00
					Total PO Val		9,30,285.99

NINE LAKH THIRTY THOUSAND TWO HUNDRED EIGHTY FIVE Rupees NINETY NINE Paise Only

TERMS AND CONDITIONS

1. Scope:

Scope of works includes erection of steel tubular poles with cement concreate, providing & making steel pole collars, supplying & embading GI pipes, erection of street light brackets, laying of under ground cable, erection & fitting & fixing of angle/channel iron etc as specified and as required.

2. Value:

Rs. 9,30,286.00 including all applicable taxes & duties

3. Price Basis:

As per negotiated rates

4. Taxes:

Including GST

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

Within 45 days from the date of handing over of site

7. Consignee (Storage Location address) /Engineer In-charge:

Manager(E/M), PE&UD

8. Payment Terms:

90% admissible payment shall be released after completion of works and another 10% shall be deducted as security deposit and will be released after completion of warranty period.

9. Paying Authority:

DGM(Fin), PHPS

10. Guarantee/Warranty:

The works shall be warranted for a period of six calander months from the date of completion of works. If any fault/ mulfunctioning occures during the warranty period, contractor have t o be rectified the same within seven days from the date of information.

11. Penalty/Liquidated Damages:

As per NEEPCO's prevailing norms

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

Thanking you,

Yours faithfully,

(Signature)

Name : Santanu Deb

Designation : DGM(E/M), PH&SY(O&M)

Mobile :
Email ID :



Completion Certificate

This is to certify that the works of "Illumination of EM Store Campus and erection of street light on Approach road of A,B&C-Type Qtrs. Of Sopo Colony by laying UG cable." vide P.O. No. 3700006850 dtd. 07.10.2023 carried out by M/S Pura Enterprise, Doimukh has been completed on 15.11.2023 as per our specifications with full satisfaction within the stipulated period.

The site has been handed over to the contractor on 10.10.2023. No T&P was issued to the contractor against this work.

Manager(E/M)
PE&UD & i/c EM Store, PHPS

North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700005879 / Dt : 10.02.2023

To,
Vendor Name : J.T. ENTERPRISE
Vendor Code : 101401
Address : NIRJUL,
NIRJULI,- 781109 Arunachal Pradesh, India
Contact No :
Email ID :
PAN No. : AMRPJ5179J
GSTIN No. : 12AMRPJ5179J1ZM

Sub: Permanent power supply of Sopo Colony

Ref: Limited Tender No- PHPS/PH&SY(O&M)/T-22/2022-23/06 dated. 18/11/2022

Dear Sir/Madam,

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10006398	Erection of steel tubular or rail pole	34.000	NO	Basic Price	8,686.00	2,95,324.00
					CGST %	9.00%	26,579.00
					SGST %	9.00%	26,579.00
					Total		3,48,482.00
10.2	10006400	Providing and making steel pole collar	6.960	N3	Basic Price	8,181.00	57,103.38
					CGST %	9.00%	5,139.00
					SGST %	9.00%	5,139.00
					Total		67,381.38
10.3	10006445	Supp & embedding GI pipe in pole collar	26.390	M	Basic Price	505.00	13,326.95
					CGST %	9.00%	1,199.00
					SGST %	9.00%	1,199.00
					Total		15,724.95
10.4	10006401	Supplying and erection of stay set	4.000	SET	Basic Price	4,242.00	16,968.00
					CGST %	9.00%	1,527.00
					SGST %	9.00%	1,527.00
					Total		20,022.00
10.5	10006402	Supp channel 75X40X6mm crossarm 2wire	5.000	SET	Basic Price	757.50	3,787.50
					CGST %	9.00%	341.00
					SGST %	9.00%	341.00
					Total		4,469.50
10.6	10006403	Supp channel 75X40X6mm crossarm 4wire	5.000	SET	Basic Price	1,313.00	6,565.00
					CGST %	9.00%	591.00
					SGST %	9.00%	591.00
					Total		7,747.00
10.7	10006404	Erection angle/channel iron cross arm	10.000	SET	Basic Price	404.00	4,040.00
					CGST %	9.00%	364.00
					SGST %	9.00%	364.00
					Total		4,768.00
10.8	10006444	Erection LV/MV shackle/pin insulator	30.000	SET	Basic Price	80.80	2,424.00
					CGST %	9.00%	218.00
					SGST %	9.00%	218.00
					Total		2,860.00

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.9	10006411	Stringing of ACSR conductor	0.900	KM	Basic Price	43,632.00	39,268.80
					CGST %	9.00%	3,534.00
					SGST %	9.00%	3,534.00
					Total		46,336.80
10.10	10006414	Stringing of G.I. Wire	30.000	KG	Basic Price	40.40	1,212.00
					CGST %	9.00%	109.00
					SGST %	9.00%	109.00
					Total		1,430.00
10.11	10006416	Supp & fix of GI pipe along the pole	2.000	NO	Basic Price	4,040.00	8,080.00
					CGST %	9.00%	727.00
					SGST %	9.00%	727.00
					Total		9,534.00
10.12	10006417	Lying CBL direct in ground-35 sq.mm	979.000	M	Basic Price	383.60	3,75,740.20
					CGST %	9.00%	33,817.00
					SGST %	9.00%	33,817.00
					Total		4,43,374.20
10.13	10006419	Lying CBL direct in ground-95<185sqmm	471.000	M	Basic Price	404.00	1,90,284.00
					CGST %	9.00%	17,126.00
					SGST %	9.00%	17,126.00
					Total		2,24,536.00
10.14	10006421	Lying adl CBL direct ground-35 sq.mm	1060.000	M	Basic Price	262.60	2,86,234.00
					CGST %	9.00%	25,761.00
					SGST %	9.00%	25,761.00
					Total		3,37,756.00
10.15	10006423	Lying adl CBL direct inground-95<185sqmm	268.000	M	Basic Price	303.00	81,204.00
					CGST %	9.00%	7,308.00
					SGST %	9.00%	7,308.00
					Total		95,820.00
10.16	10006442	Earth with GI plate 600X600X3mm thick	8.000	SET	Basic Price	7,575.00	60,600.00
					CGST %	9.00%	5,454.00
					SGST %	9.00%	5,454.00
					Total		71,508.00
10.17	10006443	Supp & lying 25X5mm GI strip at 0.5mtr	40.000	M	Basic Price	151.50	6,060.00
					CGST %	9.00%	545.00
					SGST %	9.00%	545.00
					Total		7,150.00
10.18	10006437	Found of panel/pump/DG inc form work	9.450	M3	Basic Price	5,959.00	56,312.55
					CGST %	9.00%	5,068.00
					SGST %	9.00%	5,066.00
					Total		66,446.55
10.19	10006447	Supp & fix SPN MCB DB	29.000	NO	Basic Price	2,222.00	64,438.00
					CGST %	9.00%	5,799.00
					SGST %	9.00%	5,799.00
					Total		76,036.00
10.20	10006438	Erect of streetlight bracket 32mm dia	29.000	NO	Basic Price	303.00	8,787.00
					CGST %	9.00%	791.00
					SGST %	9.00%	791.00
					Total		10,369.00
10.21	10006398	Painting of poles	5.000	NO	Basic Price	1,010.00	5,050.00
					CGST %	9.00%	455.00
					SGST %	9.00%	455.00
					Total		5,960.00
					Total Basic Price		15,82,809.35
					Total CGST %		1,42,452.00
					Total SGST %		1,42,452.00
					Total PO Val.		18,67,713.35

EIGHTEEN LAKH SIXTY SEVEN THOUSAND SEVEN HUNDRED THIRTEEN Rupees THIRTY EIGHT Paise Only

TERMS AND CONDITIONS

1. Scope:

Scope of supply including erection of 3-phase 5-wire LT line, underground cable laying, errection of steel tubular pole for streetlight including fitting & fixing of streetlight brackets, LED streetlight, supplying & fitting & fixing of MCB DB on pole including connections, making PCC foundation for panel board etc. as required as complete.

2. Value:

Rs. 18,67,713.38 (Rupees eighteen lakhs sixty seven thousand seven hundred thirteen) only including GST & Labour Cess.

3. Price Basis:

As per quoted rate.

4. Taxes:

Included applicable GST @18%

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

within 120(hundred twenty) days from the dtae of handing over of site.

7. Consignee (Storage Location address) /Engineer In-charge:

Manager(E/M), PH&SY(O&M)

8. Payment Terms:

90% payement of admissible amount shall be made within 15(fifteen) days after completion of works in full satisfaction of site-in-charge. Another 10% shall be deducted from the admissible amount in lieu of Security Deposit and shall be released after completion of warranty period. The bidder have to submit bill/Tax Invoice in triplicate along with bank details and other necessary documents for release of payment.

9. Paying Authority:

DGM(Fin), PHPS

10. Guarantee/Warranty:

The warrantee period shall be 6(six) months from the date of completion of work. During this warrantee if any defect/ malfunctioning is found, contractor have to rectify the same within 7(seven) days from the date of intimation.

11. Penalty/Liquidated Damages:

As per norms of the corporation.

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Prakash Khanikar

Designation : Manager(E/M), PH&SY(O&M)

Mobile :
Email ID :

North Eastern Electric Power Corporation Limited
Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Dolmukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.1	10006399	SERVICE LONG TEXT: Erection of steel tubular or rail pole strut in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling and secured with holding clamps, bolts, nuts, etc. as required.	34.000	NO	PHEP
10.2	10006400	SERVICE LONG TEXT: Providing and making steel pole collar with cement concrete (1 cement : 3 coarse sand : 6 stone aggregate 20mm) of specified size and shape including form work, plastering if required, curing etc as required. (volume of pole/ pipe not to be deducted)	6.980	M3	PHEP
10.3	10006445	SERVICE LONG TEXT: Supplying and embedding following dia G.I. pipe (medium class) in pole collar/ foundation (during casting) for cable entryincluding bending the pipe to the required shape complete asrequired.---------- 32 mm dia	26.390	M	PHEP
10.4	10006401	SERVICE LONG TEXT: Supplying and erection of stay set complete (galvanised) with 19/20 mm dia X 1.8 metres long stay rod, anchor plate of size 45 cm X 45 cm X 7.5 mm, thimble, stay clamps, bow tightener, 7/ 3.15 mm dia G.I. stay wire and strain insulator etc in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required.	4.000	SET	PHEP
10.5	10006402	SERVICE LONG TEXT: Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with primer and finished paint as required . (1 set = 2 pcs)	5.000	SET	PHEP
10.6	10006403	SERVICE LONG TEXT: Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with clamps,bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with primer and finished paint as required .	5.000	SET	PHEP
10.7	10006404	SERVICE LONG TEXT: Erection of angle iron/ channel iron cross arm on wood/ RCC/ PCC/ steel tubular/ rail pole etc. as required.	10.000	SET	PHEP

Completion Certificate

This is to certify that the works of "Erection of Permanent LT line, Underground cable laying to provide permanent power supply and street light at NEEPCO Colony, Sopo, PHPS, Arunachal Pradesh" vide P.O. No. 3700004774 dtd. 10.02.2023 carried out by M/S J.T. Enterprise., Nirjuli, Dist- Papum Pare, Arunachal Pradesh has been completed on 02.06.2023 as per our specifications with full satisfaction within the stipulated period.

The site has been handed over to the contractor on 22.02.2023. No T&P was issued to the contractor against this work.

Manager(E/M)
PH&SY(O&M)

Manager(E/M)
PH&SY(O&M)

~717~

(2023-24) (19, 20, 21, 22, 23, 24 25, 26, 27, 28, 29)

North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3600002152 / Dt : 31.03.2023

To,

Vendor Name	:	MSG Solutions
Vendor Code	:	102255
Address	:	A-204,Shikara Estate Phase 1,
	:	NEW PANVEL,- 410206 Maharashtra, India
Contact No	:	
Email ID	:	,
PAN No.	:	BPOPP1350L
GSTIN No.	:	27BPOPP1350L1ZG

Sub:
Order for supply of license free 3(three)sets of walkie talkie along with handsets for Pare Hydro Power Station.

Ref:
Your quotation No: MSG/2223/SQT0017 dated 24/02/2023.

Dear Sir/Madam,
Inviting reference to the above, the corporation is pleased to place the order for supply of license free 3(three)sets of walkie talkie along with handsets for Pare Hydro Power Station at your quoted price and terms & conditions mentioned below:

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10		Aspera Walkie talkie V-7	1.000	NO	Basic Price IGST % Total	9,750.00 18.00%	9,750.00 1,755.00 11,505.00
20		Aspera Walkie talkie V-7	1.000	NO	Basic Price IGST % Total	9,750.00 18.00%	9,750.00 1,755.00 11,505.00
30		Aspera Walkie talkie V-7.	1.000	NO	Basic Price IGST % Total	9,750.00 18.00%	9,750.00 1,755.00 11,505.00
40		Aspera Walkie talkie V-7	1.000	NO	Basic Price IGST % Total	9,750.00 18.00%	9,750.00 1,755.00 11,505.00
50		Aspera Walkie talkie V-7	1.000	NO	Basic Price IGST % Total	9,750.00 18.00%	9,750.00 1,755.00 11,505.00
60		Aspera Walkie talkie V-7	1.000	NO	Basic Price IGST % Total	9,750.00 18.00%	9,750.00 1,755.00 11,505.00
70		Aspera Walkie talkie V-7	1.000	NO	Basic Price IGST % Total	9,750.00 18.00%	9,750.00 1,755.00 11,505.00
80		Aspera Walkie talkie V-7	1.000	NO	Basic Price IGST % Total	9,750.00 18.00%	9,750.00 1,755.00 11,505.00
90		Amplifier power supply 13.8 V cable	1.000	SET	Basic Price Freight (Vlue) - GST IGST % Total	29,095.00 18.00%	29,095.00 700.00 5,363.00 35,158.00

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
100		Amplifier power supply 13.5 V cable	1.000	SET	Basic Price Freight (Vlue) - GST IGST % Total	29,095.00 18.00%	29,095.00 700.00 5,383.00 35,168.00
110		Amplifier power supply 13.5 V cable	1.000	SET	Basic Price Freight (Vlue) - GST IGST % Total	29,095.00 18.00%	29,095.00 900.00 5,381.00 35,276.00
					Total Basic Price Total IGST % Total Freight (Vlue) - GST Total PO Val.		1,65,285.00 30,147.00 2,200.00 1,97,632.00

ONE LAKH NINETY SEVEN THOUSAND SIX HUNDRED THIRTY TWO Rupees Only

TERMS AND CONDITIONS

1. Scope:
Scope shall include delivery of materials as per order along with telephonic support for installation & commissioning.

2. Value:
The total value of order is Rs 1,97,632.00 inclusive of GST and freight charges.

3. Price Basis:
The prices are FIRM till the delivery of materials at site.

4. Taxes:
Applicable GST@18% is included in the total price.

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:
30 days from date of order.

7. Consignee (Storage Location address) /Engineer In-charge:
THE DGM(E/M),PH&SY(O&M), PARE HYDRO POWER STATION,NEEPCO LIMITED, SOPO, DOIMUKH, DISTRICT-PAPUMPARE, ARUNACHAL PRADESH,PINCODE-791112

8. Payment Terms:
100% payment within 30 days after delivery of the material in full and good condition at site along with successful commissioning of the same.
Telephonic support will be provided for installation & commissioning.

9. Paying Authority:
DGM(FINANCE),PHPS,DOIMUKH

10. Guarantee/Warranty:
1(One) year on manufacturing defects from date of invoice.

11. Penalty/Liquidated Damages:
Standard LD charges will be levied at 0.5% per week of delay subjected to a maximum of 10% of the total price.

12. Jurisdiction of Court:
In case of any dispute concerning this Order, both the supplier and NEEPCO shall try to settle the same amicably through mutual discussion/negotiation. Any unsettled dispute shall be settled in terms of Indian Act of Arbitration and Conciliation. Place of arbitration shall be within Yupia,Arunachal Pradesh. Arbitrator shall be appointed by Chairman & Managing Director, NEEPCO Limited and for that this contract shall be interpreted in accordance with the laws of India.

13. Other Terms & Conditions:

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

North Eastern Electric Power Corporation Limited

Materials Goods Receipt

Goods Receipt Number	5000000049	Goods Receipt Date	May 24, 2023
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location		-	
Delivery Note No		MSG23040002	
Vendor Address		102255 - MSG Solutions A-204,Shikara Estate Phase 1 2nd Floor, Chipale, New Panvel New Panvel Raigad Maharashtra	
Transporter Name			
Vehicle Number		COURIER	
L R No		CLC0003	
R Date		Apr 13, 2023	
PO Number	3603002152	PO Date	Mar 31, 2023

S.No.	Material No	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		Aspera Walkie talkie V-7	1	NO	1.000	0			
2		Aspera Walkie talkie V-7	1	NO	1.000	0			
3		Aspera Walkie talkie V-7	1	NO	1.000	0			
4		Aspera Walkie talkie V-7	1	NO	1.000	0			
5		Aspera Walkie talkie V-7	1	NO	1.000	0			
6		Aspera Walkie talkie V-7	1	NO	1.000	0			
7		Aspera Walkie talkie V-7	1	NO	1.000	0			
8		Aspera Walkie talkie V-7	1	NO	1.000	0			
9		Amplifier power supply 13.5 V cable	1	SET	1.000	0			

MSG SOLUTIONS

PANVEL
SHIKARA ESTATE
PHASE 1
PANVEL-410206,Maharashtra,India
Email: ACCOUNTS@MSGSOL.IN
Reg. No: 1810300311773581
PAN No: BPOPP1350L,GSTIN/UIN: 27BPOPP1350L1ZG

(Original) **TAX INVOICE** Page No: 1

Invoice No: MSG23240002 PO No: 3600002152 PO Date: 2023-03-31
Invoice Date: 2023-04-11 OC No: OC002 OC Date: 2023-04-01
Payment Terms: WITHIN 30DAYS AFTER RECEIVE THE GOODS AT SITE
Payment Due Date: 2023-05-11 Store: Main Stock Store
Invoice Currency: INR

Buyer: Pare Hydro Power Station,DGM(FINANCE)

Bill To Address:
NEEPCO Ltd,
Doimukh
Doimukh-791112
State: Arunachal Pradesh, Country: India
GSTIN: 12AAACN9991J1Z3

Ship To Address:
NEEPCO Ltd.
Doimukh
Doimukh-791112
State: Arunachal Pradesh, Country: India
GSTIN: 12AAACN9991J1Z3

Place of Supply: Arunachal Pradesh PAN No: AAACN9991J

No	Description of Goods	HSN Code	Qty	Rate	Tax	Taxable Amt	Total
1	ASPERA MAKE LF WALKIE TALKIE ALONG WITH COMPLETE ACCESSORIES	8525	8	9750	18	78000	92040
2	TYT MAKE AMPLIFIER ALONG WITH ENDS & POWER CABLE	8515	3	29095	18	87285	102996.3
3	FREIGHT CHARGE		1	2200	18	2200	2596
Total			12			167485	197632

Total in Words:ONE HUNDRED NINETY-SEVEN THOUSAND, SIX HUNDRED THIRTY-TWO INR only.
Tax in Words:THIRTY THOUSAND, ONE HUNDRED FORTY-SEVEN INR only.

CGST	SGST	IGST
		30147.3

Mode/Terms of Payment: 30Days | Invoice Total: 197632

Narration:
Narration: Warrenty strictly as per Principle's Terms & Conditions.
No Warrenty on physical Damage, Burnt & Track cut goods.
Goods once sold will not be taken back.
Cheque Bounce: Cheque Bounce charges of Rs. 750 plus GST or Bank charges whichever is higher will be applicable
Interest @24% p.a will be charged, if Invoice is not paid by due date.

Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Bank Details:
ICICI Bank Limited
Bank Branch: NEW PANVEL
Account No: 033405007049
IFSC Code: ICIC0000334

SUBJECT TO PANVEL JURISDICTION (Company Stamp) Authorised Signatory

(2023-24) 11, 12, 13, 14, 15, 16, 17

North Eastern Electric Power Corporation Limited

Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3600001556/Dt:31.10.2022

To,

Vendor Name	:	RAHSAN ENGINEERING
Vendor Code	:	300516
Address	:	Plot No. 38,Chintamani Nagar-III,BESA,
	:	Nagpur,Nagpur,440027, Maharashtra,India
Contact No	:	9822222864
Email ID	:	info@rahsan.in,
PAN No.	:	AEAPC2671P
GSTIN No.	:	27AEAPC2671P1ZD

Sub:
Supply of Outdoor Feeder Pillar for Sopo Colony.

Ref:
GeM Contract No. GEMC-511687736859245

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10		Main Feeder Pillar	1.000	NO	Basic Price IGST % Total	2,29,661.00 18.00%	2,29,661.00 41,339.00 2,71,000.00
20		Sub-Feeder Pillar-1	1.000	NO	Basic Price IGST % Total	1,07,627.17 18.00%	1,07,627.17 19,373.00 1,27,000.17
30		Sub-Feeder Pillar-2	1.000	NO	Basic Price IGST % Total	1,07,627.17 18.00%	1,07,627.17 19,373.00 1,27,000.17
40		Sub-Feeder Pillar-3	1.000	NO	Basic Price IGST % Total	77,118.00 18.00%	77,118.00 13,881.00 90,999.00
50		Sub-Feeder Pillar-4	1.000	NO	Basic Price IGST % Total	1,15,254.20 18.00%	1,15,254.20 20,746.00 1,36,000.20
60		Sub-Feeder Pillar-5	1.000	NO	Basic Price IGST % Total	54,576.20 18.00%	54,576.20 9,824.00 64,400.20
70		Sub-Feeder Pillar-6	1.000	NO	Basic Price IGST % Total	54,576.26 18.00%	54,576.26 9,824.00 64,400.26
					Total Basic Price Total IGST % Total PO Val.		7,46,440.09 1,34,360.00 8,80,800.00

EIGHT LAKH EIGHTY THOUSAND EIGHT HUNDRED Rupees Only

TERMS AND CONDITIONS

1. Scope:

2. Value:
Rs. 8,80,800.00 (Rupees eight lakhs eighty thousand eight hundred) only including all applicable taxes & duties.

3. Price Basis:

4. Taxes:
Input IGST @ 18% included.

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:
On or before 15.05.2023

7. Consignee (Storage Location address) /Engineer In-charge:
Manager(E/M), PH&SY(O&M)

8. Payment Terms:
As per GeM contract.

9. Paying Authority:
DGM(Fin), PHPS

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

Thanking you,
Yours faithfully,

(Signature)

Name : Manager(E/M), PH&SY(O&M)
Designation :
Mobile No :
Email ID :

"AS THIS IS COMPUTER GENERATED, NO SIGNATURE IS REQUIRED"



North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Dolmukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Material and Consignee Details

Line Item	Material Code	Material Long Text	Qty.	UOM	Plant
10			1.000	NO	PHEP
20			1.000	NO	PHEP
30			1.000	NO	PHEP
40			1.000	NO	PHEP
50			1.000	NO	PHEP
60			1.000	NO	PHEP
70			1.000	NO	PHEP

Consignee Receipt & Acceptance Certificate

Prakash Khaniker
NEEPCO COLONY, ADMINSTRATIVE OFFICE, DOIMUKH, PAPUM PARE, PAPUM PARE, ARUNACHAL PRADESH-791112

CRAC No: GEMCRAC-1-511687736969245-2
CRAC Date: 20-May-2023

Contract No: GEMC-511687736969245
Contract Date: 17-Oct-2022
PRC Date: 18-May-2023

GeM Invoice No: GEM-30639973
GeM Invoice Date: 13-May-2023

Bill To	Shipped By
NEEPCO POWER HOUSE SOPO DOIMUKH, ARUNACHAL PRADESH, PAPUM PARE, ARUNACHAL PRADESH-791112 Type: Central PSU Ministry: Ministry of Power Department: NORTH EASTERN ELECTRIC POWER Corporation Limited Organisation Name: NORTH EASTERN ELECTRIC POWER Corporation Limited Office Name: Para HEP Doimukh	RAHSAN ENGINEERING RAHSAN ENGINEERING, Nagpur, MAHARASHTRA - 440016

Contract Item Details

#	Item Description	Model	Ordered Quantity	Unit	Price per Unit Inclusive of all Duties and Taxes (In INR)
1	Sub-Feeder Pillar-5	RH06	1	Each	64400.0
2	Main Feeder Pillar	RH01	1	Each	271000.0
3	Sub-Feeder Pillar-6	RH07	1	Each	64400.0
4	Sub-Feeder Pillar-1	RH02	1	Each	127000.0
5	Sub-Feeder Pillar-2	RH03	1	Each	127000.0
6	Sub-Feeder Pillar-3	RH04	1	Each	91000.0
7	Sub-Feeder Pillar-4	RH05	1	Each	136000.0
Total Order Value (In INR)					880800.0

CONSIGNMENT DETAILS

S.No	Supplied Qty(Nos.)	Item Description	Received Qty	Accepted Qty	Rejected Qty	Reason for rejected items	Price per Unit Inclusive of all Duties and Taxes (In INR)
1	1	Main Feeder Pillar	1	1	0		271000.0
Total Received Order Value (In INR)							271000.0

Note: This is a computer generated statement to generate e-bill by the buyer for making payment.
Ink Signed Signatures are not required in System Generated Documents.

(2023-24) (10)

Central Water Commission
CMDD (E&NE) Directorate

Sub: DPR of Pare H.E. Project (110 MW), Arunachal Pradesh

Reference is invited to NEEPCO letter No.NEEPCO/ND/F-52/2006-07 dated 21/06/2007 addressed to Director, PAC, CEA with a copy endorsed to this office on the above subject. Based on the clarifications and commitments provided therein on the observations of CWC, the DPR of the Pare H.E. project may be considered to be technically cleared in so far as the Dam and Spillway component of the project is concerned, subject to the compliance of the following observations.

1. NEEPCO shall undertake additional geological & geo-technical investigations and testing of the foundation strata of the dam and spillway to ascertain the rock condition and its properties at the detailed design stage.

2. The dam section and its foundation level shall be reviewed based on the in-situ rock mass strength properties, in particular its allowable bearing-capacity, deformation modulus, compressive strength, etc. It may be noted that the allowable bearing capacity values indicated in the replies are not representative of the foundation rock as these values are based on the tests conducted on the rock available above the dam top in one of its abutments. Besides, non-standard technique of load testing in the borehole has been adopted. As such, the results need to be correlated with the standardized plate load test results.

3. Suitable measures as committed by NEEPCO shall be taken at the detailed design stage to avoid differential settlements, sliding of the dam and arresting of seepage through the dam foundation based on the outcome of the test results. The logs of bore holes as incorporated in the DPR shows the presence of foundation grade rock at different depths. This feature when combined with the soft nature of the rock raises the possibility of differential settlement. Also, the presence of downstream dipping joints at the dam foundation coupled with the anticipated erosion of the rock at the downstream due to the impingement of the water jet issuing from the spillway puts sliding stability of the dam on a critical path.

Provision of pre-formed plunge pool may be considered taking in to account the soft rock available at dam foundation. Its sizing may be done on the basis of model studies. The deepest level of scour as calculated in the DPR is based on minimum scour depth calculation. Its reasonability needs to be reviewed considering the type of rock forming the foundation. The rock present at the dam base, which has been characterized as Soft Rock / Hard Soil, may not offer any resistance to the scouring action of the impinging jet, leading to uncontrolled scouring and possibly endangering the dam safety.

5. The efficacy of the spillway, bucket and requirement of plunge pool shall be studied through physical model studies and suitable structural measures incorporated at the detailed design stage as considered necessary by model results.

6. It would be advisable to consider provision of auxiliary spillway for handling floating logs and debris at detailed design stage.

7. It is advisable to maintain a minimum level difference of 15.0m between the intake invert and spillway crest. The design with this stipulation shall be studied on the physical model before being firmed up.

8. The seismic parameters to be adopted during the detailed design shall be got approved through the National Committee on Seismic Design Parameters (NCSDP).

9. It would be in fitness to consider provision of RCC Beam across the span in between the piers / abutments for gate thrust transfer mechanism from gate to piers / abutments in place of conventional trunnion girder-tie flats-anchor girder arrangement.

06/07/2007

O/C

(S.K. SIBAL)
Director, CMDD(E&NE) Dte.

Director, PA(S) Dte., C.W.C.
CWC U.O. No. 20/13/2006/CMDD (E&NE)/242 dated 6 July, 2007

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड
(भारत सरकार का उद्यम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A Govt. of India Enterprise)
Office of the Executive Director Contracts and Procurement
Brookland Compound, Lower New Colony, Shillong- 793003
Phone No.0364-2227784, E-mail: contract_neepco@yahoo.com
Website: www.neepco.gov.in; CIN - U40101ML1976GOI001658
ISO – 9001:2015, 14001:2015 & 45001:2018

No. NEEPCO/QP/ED/C&P/F/C/PaHEP-532/2019-20/ 2081 Dated 06.01.2020.

To

M/s Sri Vijetha Engineers & Infrastructure Pvt. Ltd.
Flat No. 302, Raghava Krishna Apartments,
Tummala Venkata Subba Rao Road,
Kanuru, Vijayawada, Andhra Pradesh,
Pin - 520007
Mobile No. 08498099999.
E-mail: cdsurapaneni@hotmail.com, info@srivijetha.com.

Kind Attention: Mr S. Chakradhar, Managing Director

Sub:- Detailed Work Order (DWO) for the work "Construction of Plunge Pool in the downstream of Dam at Pare H.E. Project, Doimukh, Arunachal Pradesh".

Ref:
1. Your acceptance of LOI vide letter No. SVEIPL/PaHEP/2019-20/01 Dated 02.01.2020.
2. LOI No. NEEPCO/QP/ED/C&P/F/C/PaHEP-532/2019-20/2039 dated 30.12.2019.
3. Your tender submitted online in response to NEEPCO's NIB No. 335 Dtd. 20.09.2019.
4. Corrigendum No. 03 Dated 21.10.2019.
5. Corrigendum No. 02 Dated 09.10.2019.
6. Corrigendum No. 01 Dated 24.09.2019.
7. NIB No. 335 Dated 20.09.2019.

Dear Sir,

With reference to above, the North Eastern Electric Power Corporation Limited (hereinafter referred to as the **"Corporation"**) is pleased to place this Detailed Work Order on M/s Sri Vijetha Engineers & Infrastructure Pvt. Ltd. (hereinafter referred to as the **"Contractor"**) for the work "Construction of Plunge Pool in the downstream of Dam at Pare H.E. Project, Doimukh, Arunachal Pradesh" as per the Bill of Quantities (BOQ) enclosed at **Annexure-I** and the Terms & Conditions as stipulated in the Detailed Bid Document, subsequent Corrigenda thereto, issued from time to time and Clarifications. It may be noted that no deviation from the Detailed Bid Document and Corrigenda thereto has been indicated in Data Sheet-10 of your submitted Bid. Therefore, any deviation from bid stipulation that may be indicated elsewhere in your submitted Bid shall not be accepted.

All Terms and Conditions as stipulated in the Notice Inviting Bids, Detailed Bid Document and Corrigenda thereto issued from time to time and Clarifications shall hold good. However, the salient Terms and Conditions are mentioned below for ready reference.

1. **Scope of Work:**

The overall scope of work covered under this Contract comprises of the following:

"Construction of Plunge Pool in the downstream of Dam at Pare H.E. Project, Doimukh, Arunachal Pradesh". The detailed scope of works in all respect shall be as per the Technical Specifications, Part-V of the detailed Bid Document.

The quantities of different item of works, as indicated in the Bill of Quantities are approximate and may undergo changes. The Contractor shall execute the entire quantities of work required for completing the work as per the specifications, drawings and direction of the Engineer-in-Charge at the rates entered in the Bill of Quantities. The cost of materials and components not specifically stated in any of the items of the Bill of Quantities, but are necessary for satisfactory completion of the said item of works as per Technical Specifications in all respect, shall be deemed to have been included in the scope of work, for which no extra claim shall be entertained by the Corporation.

2. **Price:**

The Contract Price shall be ₹ 38,96,45,046.00 (Rupees thirty eight crore ninety six lakh forty five thousand and forty six only) inclusive of all applicable Indian and Non-Indian Taxes, Duties, Levies, Monopolies, Mahal Charges, Royalties, Octroi, Cess, etc., as per the Scope, Technical Specifications, General Conditions of Contract and all other terms and conditions stipulated in the Bid Document and subsequent Corrigenda and Clarifications thereto issued from time to time.

3. **Taxes, Duties, Levies etc.:**
The rates as indicated against various item of works in the BOQ are inclusive of all applicable Indian and Non-Indian Taxes, Duties, Levies, Monopolies, Mahal Charges, Royalties, Octroi, Cess, etc. that may be leviable by Government or any other agency, existing 28(twenty eight) days prior to the latest date of submission of the Bids (latest date of submission of Bid is 26.10.2019). Any increase in the above mentioned taxes, duties, cess, levies etc. that may arise during the currency of the Contract shall not be paid by the Corporation to the Contractor nor the decrease in such taxes, duties, cess, levies etc. be recovered from him. However, any new taxes, duties, cess, levies etc. imposed after the date which is 28(twenty eight) days prior to the latest date of submission of Bids shall be reimbursed on production of documentary evidence. All other provisions of Clause 60 of Conditions of Contract, Part-IV of the Bid Document shall prevail in this regard.

4. **Price Adjustment:**

Price Adjustment against the value of the work done shall be governed by the provisions of Clause 72 of Conditions of Contract, Part-IV of the Bid Document.

5. **Terms of Payment:**

The payment to the Contractor for the performance of the works under the Contract shall be governed by the provisions of Clause 51, 52, 53 & 54 of Conditions of Contract, Part-IV of the Bid Document and other relevant provisions in the Bid Document and subsequent Corrigenda and Clarifications thereto.

6. **Commencement of Work:**

The work is to be started from the date of issue of Letter of Intent (i.e. 30.12.2019) as per the provisions of Clause 5.3(i) of Instruction to Bidders, Part-III of the Bid Document and Clause 26 of Conditions of Contract, Part-IV of the Bid Document.

7. **Completion Time:**

The entire work under this Contract shall be completed in all respect within 18(eighteen) months from the date of issue of Letter of Intent (i.e. 30.12.2019). The Contractor shall strictly adhere to Approved Work Programme, Mobilisation Plan and Quality Assurance Plan indicating the sequence of various activities for completing the works in all respect in 18(eighteen) months from the date of issue of Letter of Intent.

8. **Compensation for Delay:**

The compensation to be paid by the Contractor for delay in completing the work shall be governed by the provisions of Clause 24 of Conditions of Contract, Part-IV of the Bid Document.

9. **Design and Construction Drawings:**

The Contractor shall submit their detailed design and drawings for the scope of work conforming to the Technical Specifications and requirements matching with the Approved Work Programme to the Chief General Manager (C), I/c Design & Engineering, NEEPCO, Guwahati for approval. The Approved Construction Drawings shall be issued to the Contractor in a phased manner from time to time as per requirement of the Contract.

10. **Detailed Work Programme:**

The Contractor shall submit a Detailed Work Programme approved by Project Authority of Pare H.E. Project, indicating the sequence of various activities for carrying out the work within the scheduled time of completion, before drawal of Contract Agreement, in terms of Clause 5.4(ii) of Instruction to Bidders, Part-III of the Bid Document.

11. **Detailed Mobilization Plan:**

The Contractor shall submit a Detailed Mobilization Plan approved by Project Authority of Pare H.E. Project, including deployment schedule of Manpower, Plant and Machineries and Workshop set up, before drawal of Contract Agreement, in terms of Clause 5.4(ii) of Instruction to Bidders, Part-III of the Bid Document.

12. **Quality Assurance Plan:**

The Contractor shall submit a Quality Assurance Plan approved by Project Authority of Pare H.E. Project, as per formats provided at Form-K, Part-III of Tender Forms & Data Sheet of the bid document, before drawal of Contract Agreement, in terms of Clause 5.4(iii) of Instruction to Bidders, Part-III of the Bid Document.

13. **Power Supply:**

The supply of power for the Contract shall be governed by the provisions of Clause 49 of Conditions of Contract, Part-IV of the Bid Document.

14. **Labour:**

The Contractor shall employ the labour for the Contract as per the provisions of Clause 34 of Conditions of Contract, Part-IV of the Bid Document.

15. **Machinery/ Equipment:**

The Contractor shall deploy all required machineries and equipment in good and running condition for performance of the Contract. List of machineries and equipment proposed for deployment shall be submitted to the Head of Project, Pare H.E. Project, NEEPCO, Doimukh, Papum Pare District, Arunachal Pradesh for his record, duly highlighting the Registration/ Serial Number, as applicable, Year of Manufacture and Make of Machinery/ Equipment, present condition, Used hour in case of old Machinery/ Equipment and location of such Machinery/ Equipment.

16. **Construction Materials:**

The Contractor shall arrange and supply all materials required for the works at his own expense as per the provisions of Clause 8 of Instruction to Bidders, Part-III of the Bid Document and Clause 47 of Conditions of Contract, Part-IV of the Bid Document. The Contractor shall submit the complete plan for procurement of materials including testing of qualities thereof and also the source of procurement of these materials along with storage facilities proposed to the Head of Project, Pare Hydro Electric Project, NEEPCO, Doimukh, Papum Pare District, Arunachal Pradesh well in advance before starting the work.

17. **Testing, Inspection and Quality Assurance Control Programme:**

The Contractor shall adopt suitable Quality Assurance Control Programme as per the provisions of Clause 45 of Conditions of Contract, Part-IV and Quality Assurance Plan in terms of Clause 5.4(iii) of Instruction to Bidders, Part-III of the Bid Document.

18. Safety, Security and Protection of the Environment:

The Contractor shall ensure the Safety and Security Measures as per the provisions Clause 63 of Conditions of Contract, Part-IV of the Bid Document.

19. Environmental Protection Measures:

The Contractor shall ensure the Environmental Protection Measures as per the provisior of Clause 15 of Conditions of Contract, Part-IV of the Bid Document.

20. Security Deposit:

Security Deposit will be 10% (ten percent) on the total value of the work actually execute inclusive of escalation and value of extra works etc. 10% (ten percent) Security Depos after I.S.D becomes 10% (ten percent) of executed work value, will be deducted fro every interim payment made on account of this work for the due performance of th Contract under the terms and conditions laid in the Contract, which shall include all work payment, escalation payment and any other payment made to the Contractor for the wo during the period of Contract, as per the provisions of Clause 3 of Conditions of Contrac Part-IV of the Bid Document.

21. Signing of Agreement:

The Contract Agreement shall be signed by the Corporation and the Contractor within 2 (twenty one) days following the issue of Detailed Work Order, as per provisions of Claus 5.3(iii) of Instruction to Bidders, Part-III of the Bid Document.

The Contractor shall submit 3(three) Nos. of Non-Judicial Stamp Paper of ₹100.0 (Rupees one hundred only) each immediately for signing the Contract Agreement.

You are requested to kindly acknowledge the receipt of this Detailed Work Order and conve your acceptance of the same.

Enclo: Annexure-I

Thanking you,

Yours sincerely,

06/01/2020

(S. Goswami)
Chief General Manager (C)
i/c Contracts & Procurement

ANNEXURE-I

BILL OF QUANTITIES FOR
"CONSTRUCTION OF PLUNGE POOL IN THE DOWNSTREAM OF DAM
AT PARE HYDRO ELECTRIC PROJECT, DOIMUKH, ARUNACHAL PRADESH".

Item	Description of Item	Quantity	Unit	Rate	Amount in Rs. (Figure)	Amount in Words
1	**Surface Excavation:** Surface excavation including loading, transport, all lift and lead from the excavation area/ working site, unloading at disposal sites or stockpiles and maintenance of disposal sites or stockpiles. Construction of haul roads (if any) and its maintenance. Complete in all respect as per technical specification, drawings and as directed by the Engineer-in-Charge.					
1.1	Excavation in soil including stripping of top layer/ Slush removal.	29040.00	Cum	144.00	4181760.00	INR Forty-one lakhs Eighty-one thousand Seven hundred and Sixty only.
1.2	Excavation in soft and disintegrated rock.	72600.00	Cum	369.00	26789400.00	INR Two crore Sixty-seven lakh Eighty-nine thosand and Four hundred only.
1.3	Excavation in hard rock.	43560.00	Cum	549.00	23914440.00	INR Two crore Thirty-nine lakh Fourteen thousand Four hundred and Forty only.
2	**Slope Protection:** Slope protections in surface excavations including all plants, materials and labour. Complete in all respect as per technical specification, drawings and as directed by the Engineer-in-Charge.					
2.1	Shotcrete M25 including admixtures in surface works to the thickness as shown on the drawings or as directed by the Engineer-in-Charge.					

North Eastern Electric Power Corporation Limited
Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.
Office of the HOP Wing
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700000972 / Dt : 20.12.2021

To,

Vendor Name	:	SRI VIJETHA ENGG. & INFRASTRU. ENGINEERING & INFRASTRUCTURE
Vendor Code	:	101750
Address	:	Subba Rao Road,Flat No. 302 Raghava Krishna,Apartment Tummala Venkata,
	:	Kanuru,Vijayawada,520007, Andhra Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	AALCS0886Q
GSTIN No.	:	37AALCS0886Q1ZD

Sub: Detailed work order (DWO) for the work of Construction of Plunge Pool in the downstream of Pare Dam at Pare HE Project, Doimukh, Arunachal Pradesh

Ref:
1. Your acceptance of LOI vide letter No. SVEIPU/PaHEP/2019-20/01 Dated 02.01.2020.
2. LO1 No. NEEPCO/QP/ED/C&P/F/C/PaHEP-532/2019-20/2039 dated 30.12.2019.
3. Your tender submitted online in response to NEEPCO's NIB No. 335 Dtd. 20.09.2019.
4. Corrigendum No. 03 Dated 21.10.2019. 5. Corrigendum No. 02 Dated 09.10.2019.
6. Corrigendum No. 01 Dated 24.09.2019.
7. NIB No. 335 Dated 20.09.2019.

Dear Sir/Madam,

Dear Sir,

With reference to above, the North Eastern Electric Power Corporation Limited (hereinafter referred to as the "Corporation") is pleased to place this Detailed Work Order on M/s Sri Vijetha Engineers & Infrastructure Pvt. Ltd. (hereinafter referred to as the "Contractor"| for the work "Construction of Plunge Pool in the downstream of Dam at Pare H.E. Project, Doimukh, Arunachal Pradesh" as per the Bill of Quantities (BOQ) enclosed at Annexure-I and the Terms & Conditions as stipulated in the Detailed Bid Document, subsequent Corrigenda thereto, issued from time to time and Clarifications. It may be noted that no deviation from the Detailed Bid Document and Corrigenda thereto has been indicated in Data Sheet-10 of your submitted Bid. Therefore, any deviation from bid stipulation that may be indicated elsewhere in your submitted Bid shall not be accepted.

All Terms and Conditions as stipulated in the Notice Inviting Bids, Detailed Bid Document and Corrigenda thereto issued from time to time and Clarifications shall hold good. However, the salient Terms and Conditions are mentioned below for ready reference.

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10		BOQ Items Plunge Pool	1.000	AU			370,486,293.84
10.10	10000353	Excav soil strip top layer/ Slush remov	5000.000	M3	Basic Price	122.03	6,10,150.00
					CGST %	9.00%	54,913.50
					SGST %	9.00%	54,913.50
					Total		7,19,977.00
10.20	10000354	Excavation soft and disintegrated rock.	1000.000	M3	Basic Price	312.71	3,12,710.00
					CGST %	9.00%	28,143.90
					SGST %	9.00%	28,143.90
					Basic Price	465.25	3,21,71,722.53
					CGST %	9.00%	28,95,455.03
					SGST %	9.00%	28,95,455.03
					Total		3,83,31,630.39

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10.20	10000355	Excavation in hard rock.	69149.393	M3	Basic Price	312.71	3,12,710.00
					CGST %	9.00%	26,143.90
					SGST %	9.00%	26,143.90
					Basic Price	465.25	3,21,71,722.53
					CGST %	9.00%	28,95,455.03
					SGST %	9.00%	28,95,455.03
					Total		3,83,31,690.39
10.30	10000356	Shotcrete M25 without steel fibre	388.450	M3	Basic Price	16,619.49	64,56,640.89
					CGST %	9.00%	5,81,025.69
					SGST %	9.00%	5,81,025.69
					Total		76,17,892.27
10.40	10000357	Welded Wire Mesh	3702.765	M2	Basic Price	61.02	2,25,942.72
					CGST %	9.00%	20,334.85
					SGST %	9.00%	20,334.85
					Total		2,66,612.42
10.50	10000358	25 mm dia (Grouted Anchor)	26510.000	M	Basic Price	305.08	80,87,670.80
					CGST %	9.00%	7,27,890.38
					SGST %	9.00%	7,27,890.38
					Total		95,43,451.56
10.60	10000359	32 mm dia (Grouted Anchor)	23675.000	M	Basic Price	533.90	1,26,40,082.50
					CGST %	9.00%	11,37,607.43
					SGST %	9.00%	11,37,607.43
					Total		1,49,15,297.36
10.70	10000360	38mm dia (Grouted Anchor)	100.000	M	Basic Price	686.44	68,644.00
					CGST %	9.00%	6,177.96
					SGST %	9.00%	6,177.96
					Total		80,999.92
10.80	10000361	M25 / A20 concrete	17794.800	M3	Basic Price	9,007.03	16,02,89,344.55
					CGST %	9.00%	1,44,26,032.01
					SGST %	9.00%	1,44,26,032.01
					Total		18,91,41,308.57
10.90	10000362	M15/ A40 concrete	1500.000	M3	Basic Price	8,092.37	1,21,38,555.00
					CGST %	9.00%	10,92,469.95
					SGST %	9.00%	10,92,469.95
					Total		1,43,23,494.90
10.100	10000363	High Yield strength deformed Reinforce	1114.975	MT	Basic Price	68,644.07	7,65,36,421.05
					CGST %	9.00%	68,88,277.96
					SGST %	9.00%	68,88,277.96
					Total		9,03,12,977.91
10.110	10000364	Drill hole upto 648 mm dia.and len 15m.	6178.300	M	Basic Price	381.36	23,56,156.49
					CGST %	9.00%	2,12,054.09
					SGST %	9.00%	2,12,054.09
					Total		27,80,264.67
10.120	10000365	Supp & Instal 36 mm diaPVC pipe plsilot	1396.000	M	Basic Price	152.54	2,12,945.84
					CGST %	9.00%	19,165.13
					SGST %	9.00%	19,165.13
					Total		2,51,276.10
10.130	10000366	Dewatering of Surface Construction Sites	19492.000	KWH	Basic Price	83.90	16,35,378.80
					CGST %	9.00%	1,47,184.10
					SGST %	9.00%	1,47,184.10
					Total		19,29,747.00
10.140	10000367	Sup,lay,instal 150 gm non-wov geotextile	2831.900	M2	Basic Price	85.90	2,37,696.41
					CGST %	9.00%	21,393.68
					SGST %	9.00%	21,393.68
					Total		2,80,393.77
							40,633,410.49
20		Extra Items of Plunge Pool	1.000	AU			
20.10	10000368	Breaking of Reinforced Cement Con struc	13.161	M3	Basic Price	5,446.15	71,670.78
					CGST %	9.00%	6,450.92
					SGST %	9.00%	6,450.92
					Total		84,572.62

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
20.20	10000369	Dismant diver tun with hydrau breaker	166.311	M3	Basic Price	5,448.15	9,06,643.88
					CGST %	9.00%	81,615.96
					SGST %	9.00%	81,615.95
					Total		10,70,075.78
20.30	10000370	Weep holes 100mm dia	76.560	M	Basic Price	730.47	55,924.78
					CGST %	9.00%	5,033.24
					SGST %	9.00%	5,033.24
					Total		65,991.26
20.40	10000371	25mm thick Masticcompound	26.400	M2	Basic Price	2,390.64	63,112.90
					CGST %	9.00%	5,680.17
					SGST %	9.00%	5,680.17
					Total		74,473.24
20.50	10000372	300 mm wide water stopper complete	39.600	M	Basic Price	1,869.39	66,194.26
					CGST %	9.00%	5,957.49
					SGST %	9.00%	5,957.49
					Total		78,109.25
20.60	10000373	Rehandling of precast RCC blocks	449.000	NO	Basic Price	1,609.99	7,22,886.51
					CGST %	9.00%	65,059.70
					SGST %	9.00%	65,059.70
					Total		8,53,004.91
20.70	10000374	M10 grade concrete.	4117.410	M3	Basic Price	7,905.06	3,25,45,455.44
					CGST %	9.00%	29,29,360.99
					SGST %	9.00%	29,29,360.59
					Total		3,84,07,177.42
30		Escalation bill No 7	1.000	AU			11,445,128.99
30.10	10001436	Escalation	1.000	LS	Basic Price	98,99,260.16	98,99,260.16
					IGST %	18.00%	17,45,868.83
					Total		1,14,45,128.99
40		Escalation Bill No 8	1.000	AU			17,085,035.25
40.10	10001436	Escalation	1.000	LS	Basic Price	1,44,88,165.25	1,44,88,165.25
					CGST %	9.00%	13,03,935.00
					SGST %	9.00%	13,03,935.00
					Total		1,70,96,035.25
50		BOQ (Deviation) Plunge Pool	1.000	AU			19,192,303.54
50.10	10000361	M25 / A20 concrete	122.082	M3	Basic Price	9,007.53	10,99,469.33
					CGST %	9.00%	98,954.00
					SGST %	9.00%	98,954.00
					Total		12,97,397.33
50.20	10000362	M15/ A40 concrete	1674.009	M3	Basic Price	8,009.37	1,51,65,174.21
					CGST %	9.00%	13,64,866.00
					SGST %	9.00%	13,64,866.00
					Total		1,78,94,906.21
60		Breaking of base panels Plunge Pool	1.000	AU			3,598,816.00
60.10	10000177	Breaking of flood damaged base panels	560.000	M3	Basic Price	5,446.15	30,49,844.00
					CGST %	9.00%	2,74,486.00
					SGST %	9.00%	2,74,486.00
					Total		35,98,816.00
70		Escalation Bill No 9	1.000	AU			16,100,458.80
70.10	10001436	Escalation	1.000	LS	Basic Price	1,36,44,456.80	1,36,44,456.80
					CGST %	9.00%	12,28,001.00
					SGST %	9.00%	12,28,001.00
					Total		1,61,00,458.80
					Total Basic Price		40,55,60,545.80
					Total CGST %		3,56,27,516.14
					Total SGST %		3,56,27,516.14
					Total IGST %		17,45,868.83
					Total PO Val.		47,85,61,444.91

FORTY SEVEN CRORE EIGHTY FIVE LAKH SIXTY ONE THOUSAND FOUR HUNDRED FORTY FOUR Rupees NINETY ONE Paise Only

TERMS AND CONDITIONS

1. Scope:

The overall scope of work covered under this Contract comprises of the following:
"Construction of Plunge Pool in the downstream of Dam at Pare H.E. Project, Doimukh, Arunachal Pradesh". The detailed scope of works in all respect shall be as per the Technical Specifications, Part-V of the detailed Bid Document.
The quantities of different item of works, as indicated in the Bill of Quantities are approximate and may undergo changes. The Contractor shall execute the entire quantities of work required for completing the work as per the specifications, drawings and direction of the Engineer-in-Charge at the rates entered in the Bill of Quantities. The cost of materials and components not specifically stated in any of the items of the Bill of Quantities, but are necessary for satisfactory completion of the said item of works as per Technical Specifications in all respect, shall be deemed to have been included in the scope of work, for which no extra claim shall be entertained by the Corporation

2. Value:

As per BOQ

3. Price Basis:

4. Taxes:

The rates as indicated against various item of works in the BOQ are inclusive of all applicable Indian and Non-Indian Taxes, Duties, Levies, Monopolies, Mahal Charges, Royalties, Octroi, Cess, etc. that may be leviable by Government or any other agency, existing 28(twenty eight) days prior to the latest date of submission of the Bids (latest date of submission of Bid is 26.10.2019). Any increase in the above mentioned taxes, duties, cess, levies etc. that may arise during the currency of the Contract shall not be paid by the Corporation to the Contractor nor the decrease in such taxes, duties, cess, levies etc. be recovered from him. However, any new taxes, duties, cess, levies etc. imposed after the date which is 28(twenty eight) days prior to the latest date of submission of Bids shall be reimbursed on production of documentary evidence. All other provisions of Clause 60 of Conditions of Contract, Part-1V of the Bid Document shall prevail in this regard.

5. Contract Performance Guarantee/Security Deposit:

Security Deposit will be 10% (ten percent) on the total value of the work actually executed inclusive of escalation and value of extra works etc. 10% (ten percent) Security Deposit, after I.S.D becomes 10% (ten percent) of executed work value, will be deducted from every interim payment made on account of this work for the due performance of the Contract under the terms and conditions laid in the Contract, which shall include all works payment, escalation payment and any other payment made to the Contractor for the work during the period of Contract, as per the provisions of Clause 3 of Conditions of Contract, Part-IV of the Bid Document,

6. Delivery Period/ Completion Time/ Contract Period:

30/06/2022

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

The payment to the Contractor for the performance of the works under the Contract shall be governed by the provisions of Clause 51, 52, 53 & 54 of Conditions of Contract, Part-IV of the Bid Document and other relevant provisions in the Bid Document and subsequent Corrigenda and Clarifications thereto.

9. Paying Authority:

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

The compensation to be paid by the Contractor for delay in completing the work shall be governed by the provisions of Clause 24 of Conditions of Contract, Part-IV of the Bid Document.

12. Jurisdiction of Court:

13. Other Terms & Conditions:

As per contract Agreement No. NEEPCO/QP/ED/C&P/R/C/PaHEP/PP-647 of 2019-20 dated. 29.01.2020

14. Attachment:

Thanking you,
Yours faithfully,

(Signature)

Name :
Designation :
Mobile :
Email ID :

North Eastern Electric Power Corporation Limited
Office of the HOP Wing
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. :E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.10	10000353	SERVICE LONG TEXT: Surface excavation including loading,transport,all lift and lead from the excavation area/working site,unloading at disposal site sorstock piles and maintenance of disposal sites or stockpiles. Construction of haul roads(if any) and its maintenance. Complete in all respect as per technical specification,drawings and as directed by the Engineer : Excavation in soil including stripping of top layer/ Slush removal.	6000.000	M3	PHEP
10.20	10000354	SERVICE LONG TEXT: Surface excavation including loading,transport,all lift and lead from the excavation area/working site,unloading at disposal site sorstock piles and maintenance of disposal site sorstockpiles. Construction of haul roads(ifany)and its maintenance.Complete in all respect as per technical specification,drawings and as directed by the Engineer : Excavation in soft and disintegrated rock.	1000.000	M3	PHEP
10.30	10000355	SERVICE LONG TEXT: Surface excavation including loading,transport,all lift and lead from the excavation area/working site,unloading at disposal sites or stock piles and maintenance of disposal sites or stockpiles. Construction of haul roads(ifany)and its maintenance.Complete in all respect as per technical specification,drawings and as directed by the Engineer : Excavation in hard rock.	69149.323	M3	PHEP
10.40	10000356	SERVICE LONG TEXT: Slope Protection: Slope protections in surface excavations including all plants, materials and labour. Complete in all respect as per technical specification, drawings and as directed by the Engineer-in-Charge. Shotcrete M25 including admixtures in surface works to the thickness as shown in the drawings or as directed by the Engineer -in Charge. : Without steel fibre reinforcement including admixtures with dry type or articulated wet type shotcrete machine to the theoretical thickness as shown in the construction drawings or as directed bythe Engineer -in Charge	388.450	M3	PHEP
10.50	10000357	SERVICE LONG TEXT: "Slope Protection: Slope protections in surface excavations including all plants, materials and labour. Complete in all respect as per technical specification, drawings and as directed by the Engineer-in-Charge. : Welded Wire Mesh	3702.765	M2	PHEP
10.60	10000358	SERVICE LONG TEXT: Grouted Anchor: Supply & installation of Grouted Anchor Bars of any size and length along with all plants, materials and labour required for drilling, cleaning, installation and grouting. Complete in all respect. 25 mm dia (Grouted Anchor)	26510.000	M	PHEP

10.70	10000359	SERVICE LONG TEXT: Grouted Anchor: Supply & installation of Grouted Anchor Bars of any size and length along with all plants, materials and labour required for drilling, cleaning, installation and grouting. Complete in all respect. 32 mm dia (Grouted Anchor)	23675.000	M	PHEP
10.80	10000360	SERVICE LONG TEXT: Grouted Anchor: Supply & installation of Grouted Anchor Bars of any size and length along with all plants, materials and labour required for drilling, cleaning, installation and grouting. Complete in all respect. 36mm dia (Grouted Anchor)	100.000	M	PHEP
10.90	10000361	SERVICE LONG TEXT: Concrete: Plain/Reinforced Concrete complete in all respect with all labour,materials,Shuttering & formwork,plants,all lead and lift as per technical specification,drawings and as directed by the Engineer-in-Charge. Reinforced/ Plain cement concrete including shuttering/ formwork. : M25/A20 concrete.	17794.830	M3	PHEP
10.100	10000362	SERVICE LONG TEXT: Concrete: Plain/Reinforced Concrete complete in all respect with all labour,materials,Shuttering & formwork,plants,all lead and lift as per technical specification,drawings and as directed by the Engineer-in-Charge. Reinforced/ Plain cement concrete including shuttering/ formwork. : M15/A40 concrete.	1500.000	M3	PHEP
10.110	10000363	SERVICE LONG TEXT: Steel for Reinforcement: Complete in all respect with all labour, materials, plants, all lead and lift as per technical specification, drawings and as directed by the Engineer-in-Charge : High Yield strength deformed Reinforcement	1114.975	MT	PHEP
10.120	10000364	SERVICE LONG TEXT: Drilling: Complete in all respect with all labour,materials,plants as per technical specification,drawings and as directed by the Engineer-in-Charge: Drill hole upto #48 mm dia.and length up to 15m.	6178.330	M	PHEP
10.130	10000365	SERVICE LONG TEXT: Installation of pipes :Complete in all respect with all labour, materials, plants as per technical specification, drawings and as directed by Engineer-in-Charge: Supply & Installation of 36 mm dia.PV C pipe plain or slotted including wrapped geotextile,cap,filte & drainage surrounds and other accessories.	1396.000	M	PHEP
10.140	10000366	SERVICE LONG TEXT: Dewatering of surface construction sites including all labour,plant,materials,installation,operation,power supply, maintenance and removal of pumping equipment/s from site.	19492.000	KWH	PHEP
10.150	10000367	SERVICE LONG TEXT: Geotextiles: Supply,laying & installation of 150 gms thick non-woven geotextile along the contraction joints or any other location as shown in the construction drawings or as directed by the Engineer-in-Charge.	2831.900	M2	PHEP
20.10	10000368	SERVICE LONG TEXT: Breaking of Reinforced Cement Concrete structures such as reinforced divertion tunnel, reinforced wall	13.161	M3	PHEP

		etc. falling in the Plunge Pool area with hydraulic breaker including disposal of debries with all lead and lift, manpower, machineries, materials etc., and as directed by Engineer-in-Charge, Plunge Pool, Pare HEP.			
20.20	10000369	SERVICE LONG TEXT: Dismantling of diversion tunnel with hydraulic breaker and removal of debries/ muck and dumping of debries/ muck in the delgnated area, complete in all respect and as directed by Engineer-in-Charge	166.511	M3	PHEP
20.30	10000370	SERVICE LONG TEXT: Weep holes 100 mm dia- Complete in all respect with all plants, materials, labour, all Lead & Lifts etc. as per technical specifications, drawings and as directed by Engineer-in-Charge	76.560	M	PHEP
20.40	10000371	SERVICE LONG TEXT: 25 mm thick Mastic compound- Complete in all respect with all plants, materials, labour, all Lead & Lifts etc. as per technical specifications, drawings and as directed by Engineer-in-Charge	26.400	M2	PHEP
20.50	10000372	SERVICE LONG TEXT: 300 mm wide water stopper - Complete in all respect with all plants, materials, labour, all Lead & Lifts etc. as per technical specifications, drawings and as directed by Engineer-in-Charge	35.600	M	PHEP
20.60	10000373	SERVICE LONG TEXT: Rehandling of precast RCC blocks including loading, unloading, laying in layers on the bank of river after preparation of base with all lead, lift, manpower, machineries, materials etc., complete in all respect and a directed by Engineer-in-Charge.	449.000	NO	PHEP
20.70	10000374	SERVICE LONG TEXT: M10 grade concrete : complete in all respect with labour, material, machineries, shuttering, plants, all leads and lifts as per technical specifications, drawings, site condition and as directed by the Engineer incharge.	4117.410	M3	PHEP
30.10	10001436	SERVICE LONG TEXT: Add escalation on the cost of Items adopted from the PWD Arunachal Pradeh SOR for Road & Bridge 2018	1.000	LS	PHEP
40.10	10001436	SERVICE LONG TEXT: Add escalation on the cost of Items adopted from the PWD Arunachal Pradeh SOR for Road & Bridge 2018	1.000	LS	PHEP
50.10	10000361	SERVICE LONG TEXT: Concrete: Plain/Reinforced Concrete complete in all respect with all labour,materials,Shuttering & formwork,plants,all lead and lift as per technical specification,drawings and as directed by the Engineer-in-Charge. Reinforced/ Plain cement concrete including shuttering/ formwork. : M25/A20 concrete.	122.062	M3	PHEP
50.20	10000362	SERVICE LONG TEXT: Concrete: Plain/Reinforced Concrete complete in all respect with all labour,materials,Shuttering & formwork,plants,all lead and lift as per technical specification,drawings and as directed by the Engineer-in-Charge. Reinforced/ Plain cement concrete including shuttering/ formwork. : M15/A40 concrete.	1874.009	M3	PHEP
60.10	10000177	SERVICE LONG TEXT:	660.000	M3	PHEP

		Breaking of flood damaged base panels			
70.10	10301438	SERVICE LONG TEXT: Add escalation on the cost of Items adopted from the PWD Arunachal Pradesh SOR for Road & Bridge 2018	1.000	LS	PHEP

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE ENGINEER IN CHARGE, PLUNGE POOL
PARE HYDRO POWER STATION, DOIMUKH, ARUNACHAL PRADESH (PIN -791112)
FAX NO: 0360-2660253, E-mail: pare_project@rediffmail.com

No. NEEPCO/PHPS/Plunge Pool/P-01/2022-23/ 105 Date: 31/03/2023

To,

M/s Sri Vinitha Engineers & Infrastructure Pvt. Ltd.,
Flat No. 302, Raghava Krishna Apartments,
Tammula Venkata Subba Rao Road, Kanuru,
Vijayawada, Andhra Pradesh,
PIN- 520007
E-mail: edsuraparesri@hotmail.com, info@srivijetha.com

Sub:- Completion Certificate for **"Construction of Plunge Pool in the downstream of Dam at Pare Hydro Electric Project, Doimukh, Arunachal Pradesh "**

Ref:- 1) Work Order No: NEEPCO/QP/ED/C&P/F/C/PalHEP -532/2019-20/2081 dated. 06-01-2020
2) Amendment to W.O. No. NEEPCO/QP/ED/C&P/F/C/PalHEP -532/2019-20/2146 dated. 13-01-2020
3) Agreement No: NEEPCO/QP/ED/C&P/R/C/PalHEP/PP-647 of 2019-20 dated. 29-01-2020
4) Letter No. SVEIPL/NEEPCO/Pare/Plunge Pool/2022-23/23 dated. 15-03-2023.

Dear Sir,

This is to certify that he work of "**Construction of Plunge Pool in the downstream of Dam at Pare Hydro Electric Project, Doimukh, Arunachal Pradesh**" has been completed on **28/02/2023** as per scope of the Contract Agreement.

However, the defect liability period shall be as per relevant clause of the Contract Agreement.

Thanking you,

With regards,

Yours sincerely,

31/03/2023
(G. K. Gogoi)
Engineer In-Charge
Plunge Pool, Pare HPS, Doimukh

No. NEEPCO/PHPS/Plunge Pool/P-01/2022-23/**106-07** Date: 31/03/2023

Copy to,

1) The Head of Power Station, PHPS, Doimukh, for favour of kind information please.

2) The Dy General Manager (F), F&A wing, PHPS, NEEPCO Ltd., Doimukh, for information and needful action please.

(G. K. Gogoi)
Engineer In-Charge
Plunge Pool, Pare HPS, Doimukh

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I & II (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Sl. No. 6 to 8 / 2023-24

Purchase Order-3700005370 / Dt : 10.10.2022

To.

Vendor Name	:	Azista Industries Private Ltd.
Vendor Code	:	103016
Address	:	17, Magnet Corporate Park,
	:	AHMEDABAD,- 380059 Gujarat, India
Contact No	:	7940605800
Email ID	:	,
PAN No.	:	AANCA0973A
GSTIN No.	:	24AANCA0973A1Z1

Sub: Detail Work Order for "Supply, Installation and Commissioning of Automatic Weather Stations at Catchment area of Pare Hydro Power Station, Arunachal Pradesh".

Ref: 1) GEM/2022/B/2164907 Dated 10.05.2022
2) LOI NO.NEEPCO/PHPS/DGM(C)/T&SSD/T-7/2022-23/93 Dtd 19.07.2022

Dear Sir/Madam,
Dear Sirs,

With reference to above, the North Eastern Electric Power Corporation Limited (hereinafter referred to as the "Corporation" is pleased to place this Detail Work Order (DWO) on you (hereinafter referred to as the "Contractor" for the work of "Supply, Installation and Commissioning of Automatic Weather Stations at Catchment area of Pare Hydro Power Station, Arunachal Pradesh" as per scope, terms & conditions as stipulated in the Bid Document.
All terms & conditions as stipulated in the Bid Document shall prevail. The salient Terms and Condition are mentioned below for reference:

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1		Instalation of AWS	1.000	LS	Basic Price	4,64,692.50	4,64,692.50
					IGST %	18.00%	83,645.00
					Total		5,48,337.50
20.1		Installation of AWS	1.000	LS	Basic Price	4,64,692.50	4,64,692.50
					IGST %	18.00%	83,645.00
					Total		5,48,337.50
30.1		Instalation of AWS	1.000	LS	Basic Price	4,64,692.50	4,64,692.50
					IGST %	18.00%	83,645.00
					Total		5,48,337.50
40.1		Central Data Receiving and Archiving sys	1.000	LS	Basic Price	55,100.00	55,100.00
					IGST %	18.00%	9,918.00
					Total		65,018.00
					Total Basic Price		14,49,177.50
					Total IGST %		2,60,853.00
					Total PO Val.		17,10,030.50

SEVENTEEN LAKH TEN THOUSAND THIRTY Rupees FIFTY Paise Only

TERMS AND CONDITIONS

1. Scope:

Supply, Installation and Commissioning of Automatic Weather System at Catchment area of Pare Hydro Power Station, Arunachal Pradesh.
The work shall be executed as per Technical Specification, Bill of Quantities along with General Condition of the Contract and all other Terms and Conditions stipulated in the Bid Document and direction of the Engineer-In-Charge.

3. Value:

Contract Price is Rs.17, 10,030.00 (Rupees Seventeen Lakh, Ten Thousand and Thirty) only

4. Price Basis:

4. Taxes:

GST @ 18%

5. Contract Performance Guarantee/Security Deposit:

10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 3(Three) years from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.

6. Delivery Period/ Completion Time/ Contract Period:

The work under this contract shall have to be completed in all respect within 180(One Hundred Eighty) days from date of issue of LOI/ or 90 (Ninety) days from the date of handing over of Civil front.

7. Consignee (Storage Location address) /Engineer in-charge:

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid on successful completion and commissioning of the system.

9. Paying Authority:

Payment will be made by Head of Finance, Finance & Account wing, Pare Hydro Power Station, Doimukh, Arunachal Pradesh.

10. Guarantee/Warranty:

warranty period of 3(Three) years

11. Penalty/Liquidated Damages:

The contractor shall complete entire works within the stipulated period of 180 (One hundred eighty) days from the date of issue of this order. For any delay, attributable to contractor, in completion of work beyond the stipulated time period, LD shal be levied @ 0.50% of contract value per week delay, subject to a maximum of 10% of contract value as per NEEPCO rules.

12. Jurisdiction of Court:

Shillong, Megahalaya

13. Other Terms & Conditions:

1. MOBILIZATION: Contractor should mobilize the work immediately within the stipulated time after issue of this detail work order for execution; otherwise work will be cancelled without further notice.
2. ISSUE OF DEPARTMENTAL MATERIALS: No departmental Materials will be issued to the contractor from the Department.
3. PRICE ADJUSTMENT / VARIATION:
The rates indicated in the BOQ are firm for the entire period of Contract.
4. SECURITY DEPOSIT (SD): An amount equivalent to 10% of contract value i.e. Rs.1,71,003.00 (Rupees One Lakh Seventy one Thousand and Three) only shall be retained as security deposit (SD) for a period of 90 (Ninety) days beyond completion of warranty period of 3(Three) years from the date of successful completion and commissioning of the AWS system. If any defect is noticed during the above period the contractor will have to rectify the same at his own cost within

seven) days on intimation by the corporation to the contractor.
5. PROVIDENT FUND: The provision of latest circular in respect of EPF shall be adhered to.
6. LABOUR ACT & REGULATION: Compliance of all statutory labour rules, regulations Acts and amendment as notified by Government of India and state Govt. from time to time shall be responsibility of the contractor.
7. GST Tax Invoice: The Contractor shall submit the GST Tax Invoice before preparation of Bill.
8. SIGNING OF CONTRACT AGREEMENT:
(I) The Contract Agreement shall be signed between the Contractor and the Corporation within 21 (twenty one) days from the date of issue of this Detail Work Order (DWO). The Contractor shall submit 3(three) nos. of Non-Judicial Stamp Papers of Rs.100.00 (Rupees one hundred only) each to be purchased in the State of Arunachal Pradesh for signing of the Contract Agreement.
(II) Until a formal Contract Agreement is executed DWO read in conjunction with Bid Document will constitute a binding Contract between the Contractor and the Corporation.
(iii) All other terms and conditions mentioned in the BID documents will remain unchanged unless it is amended in writing by the corporation.
You are requested to please acknowledge the receipt of this detail work order and convey your unconditional acceptance of the same, within 7(seven) days from the date of issue of this DWO, so as to proceed for signing of the Contract Agreement.

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Taba Gagung

Designation : DGM(Civil), T&SSD

Mobile : +919436895558
Email ID : tabag85@gmail.com

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I & II (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.1			1.000	LS	PHEP
20.1			1.000	LS	PHEP
30.1			1.000	LS	PHEP
40.1			1.000	LS	PHEP

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
TUNNEL & SURGE SHAFT DIVISION, SOPO
PARE HYDRO POWER STATION, DOIMUKH (ARUNACHAL PRADESH) - 791112
Email: pare_project@rediffmail.com

COMPLETION CERTIFICATE

Certified that the work "Supply, Installation, Testing, Commissioning of Automatic Weather Station (AWS) in the Catchment Area of Pare Hydro Power Station, District Papum Pare, Arunachal Pradesh" awarded vide work order No. NEEPCO/PHEP/DGM(c)/T&SSD/T-7/2022-23/119 Dated 12.08.2022 and Purchase Order No.37-00005370 Dated 13.04.2023 has been completed by M/S AZISTA Industries Private Ltd., Contractor of Ahmedabad, Gujarat on 10.04.2023 as per specification and instruction.

11/05/2023
Assistant Engineer (c)
T&SSD, PHPS,NEEPCO Ltd

Deputy General Manager (c)
T&SSD, PHPS,NEEPCO Ltd

T-2 (23-24) (4)

North Eastern Electric Power Corporation Limited

Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700002764 / Dt : 24.08.2022

No. NEEPCO/PHPS/CCD/T-2/2022-23/ 442 Dtd 24/8/22

To,
Vendor Name : Tana Atung Constructions
Vendor Code : 300164
Address : ,
: DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No :
Email ID : ,
PAN No. : DBGPA6328M
GSTIN No. : 12DBGPA6328M1ZR

Sub: W/O for the Work" Construction of Shed near Flag hoisting Platform at PHEP Playground NEEPCO, Doimukh".

Ref: NIT No. 32/2021-22/PHPS/CCD/Dtd. 28.03.2022

Dear Sir/Madam,
The undersigned on behalf of North Eastern Electric Power Corporation Ltd., is pleased to place this work order in favour of your firm for execution of above cited work as per the following terms and condition.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000587	Demolishing cement concrete 1:3:6:Res	0.170	M3	Basic Price	774.02	131.58
					CGST %	9.00%	11.85
					SGST %	9.00%	11.85
					Total		155.28
10.2	10000382	Loading Unhad cement/steel manual means	4.150	MT	Basic Price	223.73	928.48
					CGST %	9.00%	83.57
					SGST %	9.00%	83.57
					Total		1,095.62
10.3	10000389	Hill Rd Cost Haulage:surface Gravel Rd	33.000	MT	Basic Price	8.27	207.41
					CGST %	9.00%	18.67
					SGST %	9.00%	18.67
					Total		244.75
10.4	10000390	Hill Rd Cost Haulage: Unsurface Grav Rd	6.170	MT	Basic Price	7.46	46.03
					CGST %	9.00%	4.15
					SGST %	9.00%	4.15
					Total		54.33
10.5	10000391	Hill Rd Cost Haulage : Katcha Track etc.	2.060	MT	Basic Price	15.08	31.06
					CGST %	9.00%	2.80
					SGST %	9.00%	2.80
					Total		36.66
10.6	10003411	Reinforced conc work in columns: M20	0.170	M3	Basic Price	6,685.90	1,136.45
					CGST %	9.00%	102.29
					SGST %	9.00%	102.29
					Total		1,341.03
10.7	10001274	Cement concrete flooring 1:2:4	112.500	M2	Basic Price	415.56	46,750.50
					CGST %	9.00%	4,207.55
					SGST %	9.00%	4,207.55
					Total		55,165.60
10.8	10001439	Steel wrk built up, trus al in RS Joists	5.360	QNL	Basic Price	10,994.50	58,948.52
					CGST %	9.00%	5,260.37
					SGST %	9.00%	5,260.37
					Total		69,469.26

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.9	10001440	Steel wrk rivet b) In Tee/Ang/Flat/Chnl	1.510	QNL	Basic Price	10,484.88	15,836.18
					CGST %	9.00%	1,479.26
					SGST %	9.00%	1,479.26
					Total		19,394.70
10.10	10001441	Prov fxng MS rund tidg down bolts	0.460	QNL	Basic Price	11,638.54	5,353.73
					CGST %	9.00%	481.84
					SGST %	9.00%	481.84
					Total		6,317.41
10.11	10000558	Steel work in buil up tubular trusses	1298.720	KG	Basic Price	132.87	1,72,501.18
					CGST %	9.00%	15,507.11
					SGST %	9.00%	15,507.11
					Total		2,03,315.40
10.12	10000562	Supp,fit,fix cot cogi roof Sheet 0.47mm	173.340	M2	Basic Price	735.48	1,27,488.10
					CGST %	9.00%	11,473.93
					SGST %	9.00%	11,473.93
					Total		1,50,435.96
10.13	10000381	Loading Unloading boulder:manual means	7.730	M3	Basic Price	229.06	1,770.63
					CGST %	9.00%	159.36
					SGST %	9.00%	159.36
					Total		2,089.35
					Total Basic Price		4,31,029.80
					Total CGST %		38,792.75
					Total SGST %		38,792.75
					Total PO Val.		5,08,615.38

FIVE LAKH EIGHT THOUSAND SIX HUNDRED FIFTEEN Rupees THIRTY EIGHT Paise Only

TERMS AND CONDITIONS

1. Scope:

Construction of Shed for Flag hoisting Platform with colour profile roof sheet with steel truss.

2. Value:

Rs 5,08,614.00 (Rupees Five Lakh Eight Thousand Six Hundred Fourteen) Only

3. Price Basis:

4. Taxes:

GST 18 %

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

First & Final bill shall be paid after the completion of the work in all respects.

9. Paying Authority:

HOF , PHPS, Doimukh.

10. Guarantee/Warranty:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : Sri Binoy Bhusan Das
Designation : Sr. Manager (C), CCD

Mobile No : 9438221674
Email ID :

COMPLETION CERTIFICATE

Certified that the work "Construction of shed near Flag hoisting Platform at PHEP Playground NEEPCO, Doimukh." awarded vide PO No. 3700002764 Dtd.24/08/2022 has been completed in all respect by the contractor on 25th. Sep. 2022, by M/S Tana Atung Construction , Doimukh.

Assistant Engineer (C)
CCD-I ,PHEP

Sr. Manager (C)
CCD-I, PHEP

(23-24)-(2) T-2

North Eastern Electric Power Corporation Limited

Office of the [illegible] (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700004862 / Dt : 17.02.2023

To,

Vendor Name	:	Tana Atung Constructions
Vendor Code	:	300164
Address	:	,
	:	DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	-
PAN No.	:	DBGPA6328M
GSTIN No.	:	12DBGPA6328M1ZR

Sub: Construction of drain from Qtr. No. A-61 to Culvert of NEEPCO approach road at permanent colony, Doimukh.

Ref: NIT No.09/2022-23/PHPS/CCD/Dtd. 05/12/2022

Dear Sir/Madam,
The undersigned on behalf of North Eastern Electric Power Corporation Ltd., is pleased to place this work order in favour of your firm for execution of above cited work as per the following terms and condition.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000404	Earth work in excav :Soil >50% Shingle	241.220	M3	Basic Price	121.19	29,235.45
					CGST %	9.00%	2,631.00
					SGST %	9.00%	2,631.00
					Total		34,495.45
10.2	10000409	Prov&lay plain cem conc 1:3:6:Foun&plin	19.000	M3	Basic Price	4,515.93	85,802.67
					CGST %	9.00%	7,722.00
					SGST %	9.00%	7,722.00
					Total		1,01,246.67
10.3	10000499	Reif RCC work ben,bin,place comp lvisbar	1950.000	KG	Basic Price	75.08	1,46,406.00
					CGST %	9.00%	13,177.00
					SGST %	9.00%	13,177.00
					Total		1,72,760.00
10.4	10001063	Centering & Shuttering	384.000	M2	Basic Price	295.34	1,13,410.56
					CGST %	9.00%	10,207.00
					SGST %	9.00%	10,207.00
					Total		1,33,824.56
10.5	10000495	Reinf cemcon work found etc:M20(1:1.5:3)	49.000	M3	Basic Price	6,618.81	3,24,321.69
					CGST %	9.00%	29,189.00
					SGST %	9.00%	29,189.00
					Total		3,62,699.69
10.6	10001092	Loading and unloading of stone/agg.	91.260	M3	Basic Price	151.69	13,843.23
					CGST %	9.00%	1,246.00
					SGST %	9.00%	1,246.00
					Total		16,335.23
10.7	10001093	Loading and unloading of Cement/steel	21.810	TO	Basic Price	223.73	4,879.55
					CGST %	9.00%	439.00
					SGST %	9.00%	439.00
					Total		5,757.55

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.8	10001432	Haulage Plain surfaced road	546.950	TKM	Basic Price	6.27	3,429.38
					CGST %	9.00%	309.00
					SGST %	9.00%	309.00
					Total		4,047.38
10.9	10001435	Haulage Hill unsurfacnd road	738.540	TKM	Basic Price	15.08	11,152.26
					CGST %	9.00%	1,004.00
					SGST %	9.00%	1,004.00
					Total		13,160.26
					Total Basic Price		7,32,478.79
					Total CGST %		65,924.00
					Total SGST %		65,924.00
					Total PO Val.		8,64,326.79

EIGHT LAKH SIXTY FOUR THOUSAND THREE HUNDRED TWENTY SIX Rupees SEVENTY NINE Paise Only

TERMS AND CONDITIONS

1. Scope:

" Construction of drain from Qtr. No. A-61 to Culvert of NEEPCO approach road at permanent colony, Doimukh."

2. Value:

Rs

3. Price Basis:

4. Taxes:

18% GST

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

15 DAYS AFTER ISSUE OF THIS PO

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

First & Final bill shall be paid after the completion of the work in all respects.

9. Paying Authority:

HOF , PHPS, Doimukh.

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

12. Jurisdiction of Court:

Shillong Megalaya

13. Other Terms & Conditions:

1 Royalty: -Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
2 Taxes: - Rates mentioned in Annexure-I are inclusive of all taxes.

COMPLETION CERTIFICATE

Certified that the work "Construction of drain from Qtr. No. A-61 to Culvert of NEEPCO approach road at permanent colony, Doimukh." , awarded vide Purchase Order no.3700004862 Dtd. 17.02.2023 has been completed in all respect by the contractor on 14th March 2023, by M/S Tana Atung Constructrion, Doimukh.

Assistant Engineer (C)
CCD ,PHPS

Sr. Manager (C)
CCD, PHPS

21/4/2023
Dy. General Manager (C),
CCD/C&P, PHPS

(2023-24) (3)

North Eastern Electric Power Corporation Limited

Office of the HOP Wing
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700005810 / Dt : 15.03.2023

To,

Vendor Name	:	G.T Enterprises
Vendor Code	:	101431
Address	:	,
	:	JAMPA,- 791111 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	AQLPT4644G
GSTIN No.	:	12AQLPT4644G1ZP

Sub: Work order for the work of "Construction of Gabion wall at left bank in the downstream of Plunge Pool area at Jampa Village under Pare HEP".

Ref:

Dear Sir/Madam,
The undersigned, on behalf of North Eastern Electric Power Corporation, is pleased to place this work order in favour of your firm for execution of above cited work as per the following terms and conditions. The detail specification, quantities and rate are appended in BOQ

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10001503	Gabion struture for erosion control	305.550	M3	Basic Price	3,588.44	10,96,836.74
					CGST %	9.00%	98,625.00
					SGST %	9.00%	98,625.00
					Total		12,93,086.74
10.2	10005390	Loading/Unloading of Stone Boulder	366.660	M3	Basic Price	139.83	51,270.07
					CGST %	9.00%	4,614.00
					SGST %	9.00%	4,614.00
					Total		60,498.07
10.3	10001434	HaulageHill surfaced road	6233.220	TKM	Basic Price	9.32	58,093.61
					CGST %	9.00%	5,228.00
					SGST %	9.00%	5,228.00
					Total		68,549.61
					Total Basic Price		12,05,200.42
					Total CGST %		1,08,467.00
					Total SGST %		1,08,467.00
					Total PO Val		14,22,134.42

FOURTEEN LAKH TWENTY TWO THOUSAND ONE HUNDRED THIRTY FOUR Rupees FORTY TWO Paise Only

TERMS AND CONDITIONS

1. Scope:

"Construction of Gabion wall at left bank in the downstream of Plunge Pool area at Jampa Village under Pare HEP" as per BOQ, Construction drawings and instruction of the Engineer-in-Charge.

2. Value:

As per BOQ

3. Price Basis:

gnation

obile
mail ID

4. Taxes:

GST

5. Contract Performance Guarantee/Security Deposit:

An amount equivalent to 10% of the total executed value shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months from the date of actual completion of the work subject to satisfactory completion of defect liability period.

6. Delivery Period/ Completion Time/ Contract Period:

40(Forty) days from the date of handing over of site.

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

Payments will be made as per enclosed BOQ. The rate is inclusive of all duties & taxes. No extra claim for price escalation what so ever shall be applicable.

9. Paying Authority:

The payment will be made by Finance and Accounts wing, Pare HPS, NEEPCO Ltd

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of the work beyond stipulated time period shall be levied @0.5% per week and subject to maximum of 10% of the contract sum as per NEEPCO rules.

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature)

Name : G. K. Gogoi

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(भारत सरकार का उद्यम) / (A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE IN CHARGE, C&P DIVISION & Plunge Pool Wing
PARE HYDRO POWER STATION, DOIMUKH, ARUNACHAL PRADESH (PIN -791112)
FAX NO: 0360-2660263, E-mail pare_project@rediffmail.com

Completion Certificate

This is to certify that the work of **"Construction of Gabion wall at left bank in the downstream of Plunge Pool area at Jampa Village under Pare HEP"** executed by M/s G.T. **Enterprise,** Village- Jampa, PO- Doimukh, have been completed in all respect on 11/04/2023.

12/4/2023

Dy. General Manager (C), Plunge Pool
Pare Hydro Power Station
NEEPCO Ltd., Doimukh

(2023-24)(80,81)

North Eastern Electric Power Corporation Limited

Office of the PH & SY (C&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3600002930 / Dt : 27.09.2023

To,

Vendor Name	:	INTERFACE DEVICES & SERVICES
Vendor Code	:	300880
Address	:	PLOT NO 161,,
	:	MOHALI,- 160062 Punjab, India
Contact No	:	
Email ID	:	,
PAN No.	:	AAPPL6021R
GSTIN No.	:	03AAPPL6021R1ZB

Sub:
Order for the supply of 2 Nos of Kolb Systemtechnik Make Oil vapour exhaust, Type-SmokeX-222 for Pare Hydro Power Station.

Ref:
Your Quotation No IDS-18092023O1/048 dated 18/09/2023

Dear Sir/Madam,
Inviting reference to the above, the Corporation is pleased to place the order for the supply of 2 Nos of Kolb Systemtechnik Make Oil vapour exhaust, Type-SmokeX-222 for generator, Pare Hydro Power Station at your quoted price and terms & conditions mentioned below:

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10	3000001994	OIL VAPOUR EXHAUST MODEL SMOKEX-222	2.000	NO	Basic Price	6,54,700.00	13,09,400.00
					IGST %	18.00%	2,35,692.00
					Total		15,45,092.00
					Total Basic Price		13,09,400.00
					Total IGST %		2,35,692.00
					Total PO Val.		15,45,092.00

FIFTEEN LAKH FORTY FIVE THOUSAND NINETY TWO Rupees Only

TERMS AND CONDITIONS

1. Scope:
Scope shall be the supply of 2 Nos of oil vapour exhaust for Pare Hydro Power Station

2. Value:
The total value of order is Rs 15,45,092.00 inclusive of GST and P&F charges.

3. Price Basis:
The prices are FIRM till the supply of materials at site.

4. Taxes:
Applicable GST@18% is included in the total price.

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:
16 weeks from date of order

7. Consignee (Storage Location address) /Engineer In-charge:
The Manager(E/M), Central E/M Store, Pare Hydro Power Station, Village-Sopo, Town-Doimukh, District-Papumpare, State-Arunachal Pradesh, Pin-791112, Contact No- 9394306518

8. Payment Terms:
100% payment within 15 days after delivery of material at site in full and good condition. Invoices in triplicate are to be submitted along with bank

details for releasing e-payment. Our GST number is 12AAACN8991J1Z3

9. Paying Authority:
DGM(FINANCE), PHPS,DOMUKH

10. Guarantee/Warranty:
12 months from the date of installation or 18 months from the date of supply

11. Penalty/Liquidated Damages:
Standard LD charges will be levied @0.5% per week of delay subject to a maximum of 10% of the total price.

12. Jurisdiction of Court:
In case of any dispute concerning this Order, both the supplier and NEEPCO shall try to settle the same amicably through mutual discussion/negotiation. Any unsettled dispute shall be settled in terms of Indian Act of Arbitration and Conciliation. Place of arbitration shall be within Yupia,Arunachal Pradesh. Arbitrator shall be appointed by Chairman & Managing Director, NEEPCO Limited and for that this contract shall be interpreted in accordance with the laws of India.

13. Other Terms & Conditions:
Freight charges will be paid at actual on production of documentary evidence.

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature) 29/05/2023

Name :SANTANU DEB
Designation :DGM(E/M),PH&SY(O&M)
Mobile No :9436167929
Email ID :santanu15@gmail.com

TAX INVOICE

EXTRA COPY

rface Devices & Services ot No. 161, Ind. Area, Phase -9,SAS Nagar, Mohali (Pb.)-160062 mail : mktg@idstechno.in ,Phone : 9814624502 GSTIN : 03AAPPL6021R1ZB	Invoice No. IDS/23-24/060 | Dated 19.12.2023 Dispatch : Insurance : Policy No : 2001/31794386900/000 P.O. No : 3600002930 P.O. Date : 27.09.2023
Buyer / Consignee North Eastern Electric Power Corporation Limited Office of the PH & SY (O&M) Power House PARE HYDRO POWER STATION Doimukh-791112, Papum Pare, India GST No : 12AAACN9991J1Z3	Mode : TCI EXPRESS
Consignee Manage(E/M), Central E/M Store, Pare Hydro Power Station, Village-Sopo, Town- Doimukh, District-Papumpare, St -Arunachal Pradesh Pin-791112 GST No : 12AAACN9991J1Z3	

Sr. No.	DESCRIPTION	QTY.	HSN/SAC	UNIT PRICE (Rs.)	AMOUNT (Rs.)
1)	OIL VAPOUR EXHAUST MODEL SMOKEX-222	2 Nos	8421	6,54,700.00	13,09,400.00
				Total	13,09,400.00
				Freight charges	18000.00
				Sub Total	13,27,400.00
INVOICE AMOUNT	Rs: 1566332 /-			SGST @ 9%	NA
				CGST @ 9%	NA
				IGST @ 18%	238932.00
				Grand Total	15,66,332.00

HSN/SAC : 84219990

Amount (in words) : **Fifteen Lakh Sixty Six Thousand Three Hundred Thirty Two Only**

Company's GST No. : 03AAPPL6021R1ZB
Buyer's GST No. : 12AAACN9991J1Z3

Company's Bank Details
Bank : HDFC Bank Ltd
C A/c : 13082020001655
Branch & IFS code : Phase XI, Mohali (Punjab) & HDFC0001308

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for Interface Devices & Services

Authorized Signatory

Bill No: NEEPCO/PHPS/PH&SY(O&M) EM Store/E-4/2023-24/ 20 Dated : 08.01.2024

Bill amount verified and found correct of Rs.15,66,332.00 (Fifteen lakh sixty six thousand three hundred thirty two) only against for the supply of spares for 2 Nos of Oil Vapour Exhaust Model- SMOKEX-222 installed at powerhouse PHPS, SAP PO No: 3600002930 dated 27.09.2023

Entered into: Bill Register

Chargeable to: O&M

Manager (E/M),
In EM Store
PHPS, NEEPCO Ltd.
Sippi, A.P. - 791112

North Eastern Electric Power Corporation Limited

Materials Goods Receipt

Goods Receipt Number	5000028401	Goods Receipt Date	Jan 8, 2024
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location		PR01 - Central-PH	
Delivery Note No		IDS/23-24/069	
Vendor Address		300600 - INTERFACE DEVICES & SERVICES PLOT NO 161, INDUSTRIAL AREA MOHALI Punjab	
Transporter Name			
Vehicle Number		AR0100240	
L.R No.		IDS/23-24/069	
L.R Date		Dec 19, 2023	
PO Number	3600002930	PO Date	Sep 27, 2023

S.No.	Material No	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1	3000001604	OIL VAPOUR EXHAUST MODEL SMOKEX-222	1	NO	2.000	0			
2	3000001604	OIL VAPOUR EXHAUST MODEL SMOKEX-222	1	NO	2.000	0			

Remarks

Signature
(Site Engineer)

Signature
(Store Incharge)

Sl. No-79 (23-24)

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700008716 / Dt : 23.03.2024

To.
Vendor Name : GM Enterprises
Vendor Code : 102437
Address : , , , Sopo,
: Papum Pare, SOPO,- 791112 Arunachal Pradesh, India
Contact No :
Email ID :
PAN No. : ATCPB2657D
GSTIN No. : 12ATCPB2657D1ZF

Sub: Work Order for "Construction of RCC drain along with widening of road width from Ch-674.0m to Ch-801.0m at Surge Shaft road PHPS,Sopo(Arunachal Pradesh)#

Ref: NIT No.07 /2023-24/PHPS/PH&ID/DGM(C) DTD 16/11/2023.
TS No:- 12 /2023-24 dtd-07/02/2024.
Acceptance letter No. Nil date:07/02/2024.

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure #I and as per the direction of the department and terms and conditions given below:

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10		const of ss drain ch674m to ch801m	1.000	AU			2,908,257.51
10.10	10000379	Excavation of Structures	27.860	M3	Basic Price	348.34	9,704.75
					CGST %	9.00%	873.00
					SGST %	9.00%	873.00
					Total		11,450.75
10.20	10001124	Dry rubble flooring	44.450	M3	Basic Price	1,908.53	84,834.10
					CGST %	9.00%	7,635.00
					SGST %	9.00%	7,635.00
					Total		1,00,104.10
10.30	10000376	PCC 1:3:6 in foundation	19.540	M3	Basic Price	6,454.66	1,26,124.06
					CGST %	9.00%	11,351.00
					SGST %	9.00%	11,351.00
					Total		1,48,826.06
10.40	10001380	PCC 1:1.5:3 excluding cost of centring.	38.100	M3	Basic Price	8,608.55	3,27,909.56
					CGST %	9.00%	29,512.00
					SGST %	9.00%	29,512.00
					Total		3,86,933.56
10.50	10000617	Supply fitting fix. Of HYSD Bar reinfor.	8.030	TON	Basic Price	97,178.81	7,80,345.84
					CGST %	9.00%	70,231.00
					SGST %	9.00%	70,231.00
					Total		9,20,807.84
10.60	10001462	Plain/ R.C.C.	62.670	M3	Basic Price	8,912.69	5,60,340.82
					CGST %	9.00%	50,431.00
					SGST %	9.00%	50,431.00
					Total		6,61,202.82
10.70	10000116	Centrin & shutter:Walls incl Pilns.butt	520.700	M2	Basic Price	341.87	1,78,063.78
					CGST %	9.00%	16,026.00
					SGST %	9.00%	16,026.00
					Total		2,10,115.78

Sr. Manager (C)
Power House & Infra Division
PHEP, NEEPCO Ltd., Sopo

S./No	Service Code	Service Des.	Qty.	Unit			Total Price
10.80	10000013	Cement Plaster 15mm rough side Prop-1:4	419.100	M2	Basic Price CGST % SGST % Total	174.07 9.00% 9.00%	72,962. 6,566. 6,566.00 86,094.74
10.90	10009478	Stone Masonary work Cement Mortar 1:3	4.920	M3	Basic Price CGST % SGST % Total	5,250.67 9.00% 9.00%	25,833.30 2,325.00 2,325.00 30,483.30
10.100	10009479	Back filling Granular material	158.750	M3	Basic Price CGST % SGST % Total	1,224.60 9.00% 9.00%	1,94,405.25 17,496.00 17,496.00 2,29,397.25
10.110	10001092	Loading and unloading of stone/aggr.	374.460	M3	Basic Price CGST % SGST % Total	175.64 9.00% 9.00%	65,770.15 5,819.00 5,819.00 77,408.15
10.120	10001093	Loading and unloading of Cement/steel	55.870	TO	Basic Price CGST % SGST % Total	258.29 9.00% 9.00%	14,430.60 1,299.00 1,299.00 17,028.60
10.130	10001094	Cost of haulage in surface road	2319.150	TKM	Basic Price CGST % SGST % Total	10.31 9.00% 9.00%	23,910.44 2,152.00 2,152.00 28,214.44
					Total Basic Price Total CGST % Total SGST % Total PO Val.		24,64,625.51 2,21,816.00 2,21,816.00 29,08,257.51

TWENTY NINE LAKH EIGHT THOUSAND TWO HUNDRED FIFTY SEVEN Rupees FIFTY ONE Paise Only

TERMS AND CONDITIONS

1. Scope:

The works consist of "Construction of RCC drain along with widening of road width from Ch-674.0m to Ch-801.0m at Surge Shaft road PHPS,Sepo(Arunachal Pradesh)" ,as per Technical Specification, bill of quantities, as per enclose (Annexure - I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

Rs 2908257.00

3. Price Basis:

Negotiated Rates

4. Taxes:

GST 18%

5. Contract Performance Guarantee/Security Deposit:

10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

6. Delivery Period/ Completion Time/ Contract Period:

20.03.2024

7. Consignee (Storage Location address) /Engineer In-charge:

Dy. General Manager
Power House & Infra Division
PHEP, NEEPCO Ltd., Sepo

Thanking you,

Yours faithfully,

(Signature)

Name : TABA GAGUNG

Dy. General Manager (C)
Power House & Infra Division
PHEP, NEEPCO

Designation : DGM(C)

Mobile :
Email ID :

DGM(C), PH&IO, Sopo.

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer in-Charge. and Payment will be made by Finance and Account wing, PHPS, Dolmukh by AC payee. Triplicate copies of Tax invoice duly filled up by the contractor to be submitted for release of payment.

9. Paying Authority:

Manager(F), PHPS, Dolmukh

10. Guarantee/Warranty:

N/A

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Head Office, Shillong, Meghalaya

13. Other Terms & Conditions:

1.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

2The contractor shall posse valid EFP registration, Goods Service tax registration, PAN No, etc as par statuary norms.
3Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

4 Cpy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

5 he work shall be executed as par the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

6Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

You are requested to start the work immediately after handing over site and attend this office along with non-judicial stamp paper of Rs. 50.00 (Rupees fifty) only for signing the formal agreement within 3 (three) days from the date of issue of this order.

14. Attachment:

Dy. General Manager
Power House & Infra Divisi
PHEP, NEEPCO Ltd., Sopo

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **Construction of RCC drain along with widening of road width from Ch-674.0m to Ch-801.0m at Surge Shaft road PHPS,Sopo(Arunachal Pradesh)"** has been completed by **M/S G.M.Enterprises** on **20/03/2024.** against Work Order No.**NEEPCO /PHPS/DGM©/ PH&ID/T-02/2023-24/546 DTD 07/02/2024. P.O No-3700008716**

Manager(C)
PH&ID,PHPS
NEEPCO,SOPO

Deputy General Manager(c)
PH&ID,PHPS
NEEPCO,SOPO.

Sl No- 78 (23-24)

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700008833 / Dt : 30.03.2024

To,

Vendor Name	:	Tazap Enterprises
Vendor Code	:	301010
Address	:	, SOPO, , ,
	:	PAPUM PARE, DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No	:	0362810399
Email ID	:	,
PAN No.	:	BRLPC0899N
GSTIN No.	:	12BRLPC0899N1ZF

Sub: "Construction of RCC drain along with widening of road width from Ch-567.0m to Ch-634.0m at Surge Shaft road PHPS,Sopo(Arunachal Pradesh)"

Ref:

NIT No.08 /2023-24/PHPS/PH&ID/DGM(C) DTD 20/11/2023.
TS No:- 11 /2023-24 dtd-19/01/2024
Acceptance letter No. Nill date:19/01/2024.
Work Order No.: NEEPCO/PHPS/PH&ID/DGM©/T-02/2023-24/ 529 Date: 19/01/2024.

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned below and as per the direction of the department and terms and conditions given below:

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10		const of SS drain ch 567m to ch 634m top	1.000	AU			1,591,140.18
10.10	10000379	Excavation of Structures	13.400	M3	Basic Price	348.34	4,667.76
					CGST %	9.00%	420.00
					SGST %	9.00%	420.00
					Total		5,507.76
10.20	10001124	Dry rubble flooring	20.100	M3	Basic Price	1,908.53	38,361.45
					CGST %	9.00%	3,453.00
					SGST %	9.00%	3,453.00
					Total		45,267.45
10.30	10000376	PCC 1:3:6 in foundation	10.050	M3	Basic Price	6,454.66	64,869.33
					CGST %	9.00%	5,838.00
					SGST %	9.00%	5,838.00
					Total		76,545.33
10.40	10001386	PCC 1:1.5:3 excluding cost of centring.	31.130	M3	Basic Price	8,606.56	2,67,921.90
					CGST %	9.00%	24,113.00
					SGST %	9.00%	24,113.00
					Total		3,16,147.90
10.50	10000517	Supply filing fix. Of HYSD Bar reinfor.	4.240	TON	Basic Price	97,243.81	4,12,313.75
					CGST %	9.00%	37,108.00
					SGST %	9.00%	37,108.00
					Total		4,86,529.75

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10.60	10001462	Plain R.C.C.	33.170	M3	Basic Price	9,812.69	2,95,033.93
					CGST %	9.00%	26,507.00
					SGST %	9.00%	26,507.00
					Total		3,48,047.93
10.70	10000416	Centrin & shutter:Walls incl Pilas,butt	274.700	M2	Basic Price	341.74	93,875.86
					CGST %	9.00%	8,449.00
					SGST %	9.00%	8,449.00
					Total		1,10,773.86
10.80	10000043	Cement Plaster 15mm rough side Prop-1:4	221.100	M2	Basic Price	174.07	38,486.88
					CGST %	9.00%	3,464.00
					SGST %	9.00%	3,464.00
					Total		45,414.88
10.90	10000479	Back filling Granular material	56.950	M3	Basic Price	1,224.60	69,749.97
					CGST %	9.00%	6,277.00
					SGST %	9.00%	6,277.00
					Total		82,294.97
10.100	10001092	Loading and unloading of stone/agg.	177.180	M3	Basic Price	175.04	31,119.90
					CGST %	9.00%	2,801.00
					SGST %	9.00%	2,801.00
					Total		36,721.90
10.110	10001093	Loading and unloading of Cement/steel	33.620	TO	Basic Price	259.05	8,709.26
					CGST %	9.00%	784.00
					SGST %	9.00%	784.00
					Total		10,277.26
10.120	10001094	Cost of hualage in surface road	2203.790	TKM	Basic Price	10.31	22,721.07
					CGST %	9.00%	2,045.00
					SGST %	9.00%	2,045.00
					Total		26,811.07
					Total Basic Price		13,48,422.18
					Total CGST %		1,21,359.00
					Total SGST %		1,21,359.00
					Total PO Val.		15,91,140.18

FIFTEEN LAKH NINETY ONE THOUSAND ONE HUNDRED FORTY Rupees EIGHTEEN Paise Only

TERMS AND CONDITIONS

1. Scope:

The works consist of "Construction of RCC drain along with widening of road width from Ch-576.0m to Ch-634.0m at SS road PHPS,Sopo(Arunachal Pradesh)" as per Technical Specification, bill of quantities, as per enclose (Annexure - I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

Rs.15,91,140.00(Rupees Fifteen Lakh Ninety One Thousand One Hundred Forty) Only.

3. Price Basis:

Negotiated rate

4. Taxes:

GST 18%

5. Contract Performance Guarantee/Security Deposit:

10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

6. Delivery Period/ Completion Time/ Contract Period:

Time is the essence of this contract. The work under this contract shall have to be completed in all respect within 90(Ninety days) from the date of handing over of site.

7. Consignee (Storage Location address) /Engineer In-charge:

DGM©,PH&ID,PHPS,Sopo

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer #In-Charge. and Payment will be made by Finance and Account wing, PHPS, Dolmukh by AC payee. Triplicate copies of Tax invoice duly filled up by the contractor to be submitted for release of payment.

9. Paying Authority:

Manager(Fin) Finance & Accounts Wing,Pare Hydro Power Station,NEEPCO Ltd,Dolmukh(Arunachal Pradesh)

10. Guarantee/Warranty:

N/A

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Shillong,Meghalaya.

13. Other Terms & Conditions:

1.Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.
2.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.
3.Rate Escalation: No rate escalation shall be allowed and the rate is firm.
4.T & P : No T & P Materials will be issued to the contractor from the department.
5.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
6.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952
7.The contractor shall posse valid EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.
8.Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
9.Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
10.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.
11.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
12.All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately after handing over site and attend this office along with non-judicial stamp

paper of Rs. 20.00 [Rupees twenty] only for signing the formal agreement within 3 (three) days from the date of issue of this order.

14. Attachment:

Thanking you,

Yours faithfully,

(Signature)

Name : ER TABA GAGUNG##Deputy General Manager@##9436895558,9856563998##Tabag85@yahoo.com

Designation :

Mobile :
Email ID :

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.10	10000379	SERVICE LONG TEXT: Excavation of Structures (Earth in excavation of foundation of structures as per drawing and technical specification including setting out etc.	13.400	M3	PHEP
10.20	10001124	SERVICE LONG TEXT: Dry rubble flooring	20.100	M3	PHEP
10.30	10000376	SERVICE LONG TEXT: PCC 1:3:6 in foundation (Plain cement concrete 1:3:6 nominal mix in foundation with crush stone aggregate 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days.	10.050	M3	PHEP
10.40	10001390	SERVICE LONG TEXT: Providing and laying cement concrete 1 : 1.5: 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in : a) Foundations and plinth	31.130	M3	PHEP
10.50	10000617	SERVICE LONG TEXT: Supplying, fitting and placing un-coated HYSD bar reinforcement in foundation complete as per drawing and technical specifications	4.240	TON	PHEP
10.60	10001462	SERVICE LONG TEXT: Plain/Reinforced cement concrete in open foundation complete as per drawing and technical specifications. RCC Grade M20 : Case I- Using concrete mixer.	33.170	M3	PHEP
10.70	10000416	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for (c) Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	274.700	M2	PHEP
10.80	10000043	SERVICE LONG TEXT: "15mm thick cement plaster in single coat on sigle or brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm in girth and finished even and smooth including curing complete as directed (A) on rough side (i)#In cement mortar 1:4*	221.100	M2	PHEP
10.90	10009479	SERVICE LONG TEXT: Back filling behind abutment,wing wall and return wall complete as per drawing and Technical Specification A) Granular material.	56.950	M3	PHEP
10.100	10001092	SERVICE LONG TEXT: Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kanker/Moorum/Lime/ Shingle/Surki/ Earth/ Excavated Rock and Kerb Stone	177.180	M3	PHEP

		for hill roads. Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip.			
10.110	10001093	SERVICE LONG TEXT: Loading and Unloading of Cement / Steel / Structural Steel / RC Pipe / Wooden Logs / Bricks / Bitumen and Timber etc, by Manual Means and Stacking for hill roads	33.620	TO	PHEP
10.120	10001094	SERVICE LONG TEXT: Cost of Haulage Excluding Loading and Unloading on hill roads.Haulage of materials by tipper excluding cost of loading,-unloading and stacking. i) Surface Road	2203.780	TKM	PHEP

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **Construction of RCC drain along with widening of road width from Ch-567.0m to Ch-634.0m at Surge Shaft road PHPS,Sopo(Arunachal Pradesh) "** has been completed by **M/S Tazap Enterprises** on **25/03/2024.** against Work Order No.**NEEPCO /PHPS/DGM©/ PH&ID/T-02/2023-24/529 DTD 10/01/2024. P.O No-** 3700008833

Manager(C)
PH&ID,PHPS
NEEPCO,SOPO

Deputy General Manager(c)
PH&ID,PHPS
NEEPCO,SOPO.

(2023-24) (77)

North Eastern Electric Power Corporation Limited
Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.
Office of the EIC, PKG I & II (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700008252 / Dt : 24.02.2024

To,

Vendor Name	:	GYAMAR MARKH
Vendor Code	:	101433
Address	:	Jampa,
	:	Papum Pare,Jampa,791111, Arunachal Pradesh, India
Contact No	:	9436248011
Email ID	:	gmarkh96@gmail.com,
PAN No.	:	EFSPM0864R
GSTIN No.	:	12EFSPM0864R1ZN

Sub: Work Order for : # "Providing of MS grill barricade at entrance gate of Lift/Elevator, making of platform with railing at E-flow valve points with MS angles & square bars and providing of funnel shaped water catch pot of MS plate and fitting & fixing of catch pot with PVC pipe at gallery in provided drainage holes for properly channelizing of seepage water to drain".

Ref: i) NIT No. PHPS/Dam Divn/2023-24/16 dated 01/02/2024.
ii) Rate negotiation meeting dated 14/02/2024.

Dear Sir/Madam,
With reference to above, the undersigned on behalf of the Corporation is pleased to issue this work order for "Providing of MS grill barricade at entrance gate of Lift/Elevator, making of platform with railing at E-flow valve points with MS angles & square bars and providing of funnel shaped water catch pot of MS plate and fitting & fixing of catch pot with PVC pipe at gallery in provided drainage holes for properly channelizing of seepage water to drain". The detailed specifications, rates and bill of quantity are mentioned below under the following terms and conditions:

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10		Collar drainage pipe	1.000	AU			805,390.84
10.10	10008361	Steel riveted Tee Angle Flat Chanel	0.205	QNL	Basic Price	10,779.03	2,209.70
					CGST %	9.00%	199.00
					SGST %	9.00%	199.00
					Total		2,607.70
10.20	10009299	Drilling in concrete surface	20.000	NO	Basic Price	116.97	2,339.40
					CGST %	9.00%	211.00
					SGST %	9.00%	211.00
					Total		2,761.40
10.30	10001392	Steel work in single section c) In Flats	0.281	QNL	Basic Price	9,985.66	2,805.97
					CGST %	9.00%	253.00
					SGST %	9.00%	253.00
					Total		3,311.97
10.40	10009300	Welding by Electric plan	280.000	CM2	Basic Price	5.57	1,559.60
					CGST %	9.00%	140.00
					SGST %	9.00%	140.00
					Total		1,839.60
10.50	10009301	Making of funnel shaped water catch pot	64.000	NO	Basic Price	2,678.78	1,71,313.92
					CGST %	9.00%	15,418.00
					SGST %	9.00%	15,418.00
					Total		2,02,149.92
10.60	10009302	Fitting fixing fabricted MS plate	64.000	EA	Basic Price	967.55	61,923.20
					CGST %	9.00%	5,573.00
					SGST %	9.00%	5,573.00
					Total		73,069.20

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10.70	10009303	Providing fixing of 150 dia pvc	64.000	NO	Basic Price	6,536.10	4,18,310.40
					CGST %	9.00%	37,648.00
					SGST %	9.00%	37,648.00
					Total		4,93,606.40
10.80	10009251	Providing and fixing PVC rain water pipe	36.000	M	Basic Price	235.53	8,479.08
					CGST %	9.00%	763.00
					SGST %	9.00%	763.00
					Total		10,005.08
10.90	10000526	Paint two or more coat with enamel paint	25.620	M2	Basic Price	72.42	1,855.40
					CGST %	9.00%	167.00
					SGST %	9.00%	167.00
					Total		2,189.40
10.100	10000079	Halfbrick work lound/plinth (1:4)	1.200	M2	Basic Price	949.31	1,139.17
					CGST %	9.00%	103.00
					SGST %	9.00%	103.00
					Total		1,345.17
10.110	10009304	RCC Ter/TMT	17.580	KG	Basic Price	82.75	1,454.76
					CGST %	9.00%	131.00
					SGST %	9.00%	131.00
					Total		1,716.75
10.120	10006342	Centring & shuttering Foundation footing	1.180	M2	Basic Price	539.51	636.62
					CGST %	9.00%	57.00
					SGST %	9.00%	57.00
					Total		750.62
10.130	10000196	Reinf concon work sus fr etc.Com mor1:3	0.066	M3	Basic Price	8,458.85	558.27
					CGST %	9.00%	50.00
					SGST %	9.00%	50.00
					Total		658.27
10.140	10009305	Providing laying virtified tiles	0.970	M2	Basic Price	1,581.11	1,533.68
					CGST %	9.00%	138.00
					SGST %	9.00%	138.00
					Total		1,809.68
10.150	10009306	Providing CPVC pipes	4.000	M	Basic Price	248.26	993.04
					CGST %	9.00%	89.00
					SGST %	9.00%	89.00
					Total		1,171.04
10.160	10009307	Providing cp brass angle mixer geyser	1.000	EA	Basic Price	473.46	473.46
					CGST %	9.00%	43.00
					SGST %	9.00%	43.00
					Total		559.46
10.170	10009308	C.P. Brass long nose bibcock 15 mm	1.000	EA	Basic Price	394.69	394.69
					CGST %	9.00%	36.00
					SGST %	9.00%	36.00
					Total		466.69
10.180	10009309	Providing fixing ss AISI 304	1.000	EA	Basic Price	3,926.14	3,926.14
					CGST %	9.00%	353.00
					SGST %	9.00%	353.00
					Total		4,632.14
10.190	10000382	Loading Unload cement/steel manual means	1.544	MT	Basic Price	249.86	385.78
					CGST %	9.00%	35.00
					SGST %	9.00%	35.00
					Total		455.78
10.200	10000383	Cost of Haulage excl load :Surfaced Rd	21.816	TKM	Basic Price	11.12	240.37
					CGST %	9.00%	22.00
					SGST %	9.00%	22.00
					Total		284.37
					Total Basic Price		6,82,532.64
					Total CGST %		61,429.00
					Total SGST %		61,429.00
					Total PO Val.		8,05,390.64

EIGHT LAKH FIVE THOUSAND THREE HUNDRED NINETY Rupees SIXTY FOUR Paise Only

TERMS AND CONDITIONS

1. Scope:

Providing of MS grill barricade at entrance gate of Lift/Elevator, staging with barricade at E-flow pipe valve area and fabricating of water catch pot with MS plain sheet & providing, fitting, fixing of fabricated water catch pot with PVC pipe to channeling the seepage water into provided drain in gallery and complete all as per direction of the Engineer-in-Charge. The quantities of different items mentioned in the BOQ (Annexure-I) are tentative only and may undergo changes.

2. Value:

₹ 8,05388.00 (Rupees Eight lakh five thousand three hundred eighty eight) only. Amount is inclusive of all taxes & duties.

3. Price Basis:

APPWD SOR 2021

4. Taxes:

GST 18% on contract value.

5. Contract Performance Guarantee/Security Deposit:

Defect Liability Period shall be for a period of 6 (six) month from the date of completion of the works or the rectification work if any arises. The Security Deposit @ 10% of the work value shall be deducted from the works bill and subsequently it will be released on expiry of defect liability period of 6 (six) month from the date of successful completion of the work.

6. Delivery Period/ Completion Time/ Contract Period:

: 50 (Fifty) days from the date of handing over of site to the contractor.

7. Consignee (Storage Location address) /Engineer In-charge:

Office of the Dam Division, PHPS, Jampa, NEEPCO Ltd., District : Papum Pare, Arunachal Pradesh.

8. Payment Terms:

Payment shall be released after sastisfactory completion of the works as per specifications and as certified by the Engineer In-charge. No advance payment will be entertained.

9. Paying Authority:

The Manager (Finance), Pare HPS, NEEPCO Ltd. Doimukh, Arunachal Pradesh.

10. Guarantee/Warranty:

Security Deposit shall be the warranty.

11. Penalty/Liquidated Damages:

In case of delay in execution of the work, 0.5% (Zero point five percent) of the contract value shall be recoverd from the work bill per week of delay period subject to maximum of 10% (ten percent) of the work done value.

12. Jurisdiction of Court:

The jurisdiction of court shall be Shillong, Meghalaya, if any civil suits pertaining to this contract if arises, then NEEPCO Headquarter will entertain.

13. Other Terms & Conditions:

i) Rates : The rates shown in bill of quantity (Annexure-I) shall be remain firm till the completion of the work including extended period if any and no claim for revision of rates shall be entertained.
ii) Forest Royality : Forest royalty clearance certificate against the utilization of the forest products (if any) shall be submitted by the contractor to this office before processing of works bill.

iii) Labour Act. & Regulation : Compliance of all the statutory labour rules, rgulations, acts and amendments as per the Govt. Of India and State Govt. from time to time shall be responsibility of the contractor.
iv) General Safety & Insurance : The Contractor shall maintain Labour Insurance Policy at his own cost to obtain accidental benefit for labours if occurs during the working period. Maintaining of Insurance Policy of labourers, materials & machinaries oand other labour welfare shall be the responsibility of the contractor only.
v) Foreclosure: The Engineer-In-Charge (i.e. Deputy General Manager (C), PHPS, Jampa) shall have full liberty to terminate the contract in full or in part in case of non- compliance of the work in part or full. The decision of the Engineer In-Charge shall be final and binding in this regard.

You are requested to report to the undersigned within 7 (seven) days along with 2 nos. of non-judicial Stamp Paper worth ₹ 50.00 each for signing of formal agreement.

14. Attachment:

Thanking you,
Yours faithfully,

(Signature)

Name : TABA GAGUNG
Designation : Deputy General Manager (C)
Mobile :
Email ID :

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I & II (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.10	10008861	SERVICE LONG TEXT: Steel work riveted or bolted in built up sections, trusses and framed work including cutting hoisting, fixing in position and applying a priming coat of red lead paint. B) In Tees , Angles , Flats and Channels.	0.205	QNL	PHEP
10.20	10009299	SERVICE LONG TEXT: Drilling of holes on concrete surface for fitting and fixing of fabricated grills wall with fastener nutbolt by drilling holes on concrete surface and door at site.	20.000	NO	PHEP
10.30	10001392	SERVICE LONG TEXT: Steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red lead paint.c) In Flats up to 10 mm in thickness	0.291	QNL	PHEP
10.40	10009300	SERVICE LONG TEXT: Welding by Electric plan	280.000	CM2	PHEP
10.50	10009301	SERVICE LONG TEXT: Making of funnel shaped water catch pot of MS plate size 500x500 mm (or required size) at top opening and 200x200 mm at bottom fixing with frame made of MS plate 40x4mm with 4 nos 12mm dia holes in each each top corner of funnel and providing MS pipe 150 mm dia with 100 mm projection for fixing of required pipes complete as per direction of Engineer In-Charge.	64.000	NO	PHEP
10.60	10009302	SERVICE LONG TEXT: Fitting and fixing of fabricated funnel shaped water catchpot of MS plate at gallery roof surface by drilling 4 nos of holes with 12mm dia in each drain hole and making surface smooth with drilling machine and fixing of funnel shaped water catchpot with 12mm dia fastnut bolt and sealing the opening with M-seal and complete as per direction of Engineer In-Charge.	64.000	EA	PHEP
10.70	10009303	SERVICE LONG TEXT: Providing of 150 mm dia PVC pipe and fitting & fixing at provided pipes with properly clamping in wall surface to channelizing of seapage water from provided drain holes at gallery and complete all respect as per direction of engineer in charge.	64.000	NO	PHEP
10.80	10009251	SERVICE LONG TEXT: Providing and fixing wall faced unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10mm gap for thermal expansion for rain water,soil,waste and vent pipes of (a) Single socketed pipes.	36.000	M	PHEP
10.90	10000526	SERVICE LONG TEXT: Painting two or more coats with enamel paint of approved brand and manufacture in any shade on	25.620	M2	PHEP

Completion Certificate

Certified that the work-***"Providing of MS grill barricade at entrance gate of Lift/Elevator, making of platform with railing at E-flow valve points with MS angles & square bars and providing of funnel shaped water catch pot of MS plate- and fixing & fitting of catch pot with PVC pipe at gallery in provided drainage holes for properly channelizing of seepage water to drain"*** has been completed on 19/03/2024 (within the stipulated time), by the contractor – Shri Umakanta Das and as per specification and direction of the Engineer-In-Charge, vide work order no. :- NEEPCO/PHPS/DGM(C)/Dam Divn./T-01/2023-24/744 dated 23/02/2024.

Deputy General Manager (C),
Dam Divn. PHPS Jampa (A.P.)

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कारपोरेशन लि॰
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P)-791112
Email: pare_project@rediffmail.com

SL No. 95/2023-24

No: NEEPCO/PHPS/DGM(C)/Dam Div/T-7/2023-24/584 Date: 11.12.2023

To

M/S G.T.ENTERPRISE
Jampa Village, Doimukh
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work "**Construction of RCC Drain from Dam approach road(Culvert No.3) to Plung Pool, Jampa**".

Ref: - (1) NIT NO. PHPS/DAM DIV/2023-24/07 DTD 27.07.2023
(2) Purchase Order No.

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "**Construction of RCC Drain from Dam approach road(Culvert No.3) to Plung Pool, Jampa**" as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, RCC Column, PCC, etc as per contract provisions, BOQ, drawings,, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Value of Work:** The approximate value of work Rs.21259720.00 ~~Rs.22,25,972.00~~ (Rupees Twenty Two Lakh Twenty Five Thousand Nine Hundred Seventy Two) only
3. **Time of Completion:** The work under this contract shall have to be completed in all respect within 90(Ninety) days from date of issue of this work order.
4. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid
5. **Paying Authority:** Manager(F), Finance and Account wing, PHPS, Doimukh.
6. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.
7. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The

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NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

Contractor has to clear all the construction and dismantled materials from the site after complet of work.

8. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time af issue of this work order for execution; otherwise work will be cancelled without further notice.
9. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor fro the Department.
10. **Price Escalation:** No price escalation shall be allowed and the price is firm.
11. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.
12. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certifica from concern Authority must be submitted at the time of the bill.
13. **PF:** The provision of latest circular in respect of EPF shall be adhered to.
14. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
15. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
16. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
17. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.
18. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
19. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.50.00 (Fifty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (Civil)
Dam Division, Pare HPS,
NEEPCO Ltd., Jampa

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

Memo No. NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/585-588 Date: 11.12.2023

Copy to:-

1) The Head of Plant, Pare HPS, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide FLM File Number: Note sheet/CW/DAM & SPILLWAY/2023-24/30/PAHEP/29/07/2023 and ID No. 008 dated 11.10.2023 Time:13:01:00
2) The Deputy General Manager (C), Quality Control and Assurance, Pare HPS, NEEPCO Ltd., Doimukh for favour of kind information please.
3) The Manager (F), F&A Wing, Pare HPS for favour of kind information and necessary action. This has a reference to his finance concurrence vide FLM File Number: Note sheet/CW/DAM & SPILLWAY/2023-24/30/PAHEP/29/07/2023 and ID No. 007 dated 09.10.2023 Time:12:50:27
4) The Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh for information.
5) Agreement copy.
6) Office Copy
7) NIT File

Dy. General Manager (Civil)
Dam Division,
Pare HPS, NEEPCO Ltd.,Jampa

COMPLETION CERTIFICATE

Certified that the work **"Construction of RCC Drain from Dam approach road (Culvert No.3) to Plung Pool, Jampa""** awarded vide work order No NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/584 Date: 11.12.2023 and Purchase Order **No.** 3700007650 has been completed by M/s G.T.Enterprise, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **06.02.2024** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
Dam Division, PHPS

Dy.General Manager (c)
Dam Division, PHPS.

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OFFICE OF THE DEPUTY GENERAL MANAGER(C)
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PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

ISO: 9001,14001
& OHSAS: 18001

Sl.No-76/15
2023-24

No.: NEEPCO/PHPS/DGM(C)/Dam Div/T-7/2023-24/ 577 Date: 11.12.2023

To

M/s G.T.ENTERPRISE
Jampa Village, Dolmukh;
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work **"Construction of RCC Drain from Dam Security Building to PlungPool, Jampa".**

Ref: - (1) NIT NO. PHPS/DAM DIV/2023-24/06 DTD 27.07.2023
(2) Purchase Order No.

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work **"Construction of RCC Drain from Dam Security Building to PlungPool, Jampa"** as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, RCC Column, PCC, etc as per contract provisions, BOQ, drawings,, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Value of Work:** The approximate value of work **Rs.18,09,513.00** (Rupees Eighteen Lakhs Nine Thousand Five Hundred Thirteen) only
3. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST @ 18%, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.
4. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.
5. **Time of Completion:** The work under this contract shall have to be completed in all respect within 90(Ninety) days from date of issue of this work order.
6. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHPS, Dolmukh.

G.T. Enterprise
Contractor

Dy. Manager (C)
PHPS, NEEPCO
Jampa (A.P.)

ISO: 9001:14001
& OHSAS: 18001

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

7. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time a issue of this work order for execution; otherwise work will be cancelled without further notice.
8. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor fr the Department.
9. **Price Escalation:** No price escalation shall be allowed and the price is firm.
10. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certif from concern Authority must be submitted at the time of the bill.
11. **Compensation:** Compensation for any delay in completion of work beyond stipulated time p shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules Contractor has to clear all the construction and dismantled materials from the site after compl of work.
12. **PF:** The provision of latest circular in respect of EPF shall be adhered to.
13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts amendment as notified by government of India and state govt. from time to time shall responsibility of the contractor.
14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted bef preparation of agreement, failing which no agreement will be drawn.
15. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, fai which no Bill will be paid.
16. The Contractor shall execute the work as per the specification, Drawing and Instruction of Engineer-In-Charge. All dismantled and construction material shall be disposed off from the after completion of the work.
17. Work should not be sublet to other person. If not at all avoidable, name of the person address should be intimated in writing before drawl of agreement.
18. All other terms and conditions mentioned in the NIT will remain unchanged and as pe agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commen of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.50.00 (R each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manag
Dam Division, Pare H

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

ISO: 9001,14001
& OHSAS: 18001

Memo No. NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/578-581 Date: 11.12.2023

Copy to:-

1) The Head of Plant, Pare HPS, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide FLM File Number: Note sheet/CW/DAM & SPILLWAY/Dam Div./T-32/53/PAHEP/09/08/2023 and ID No. 008 dated 12.10.2023 Time:10:05:18
2) The Deputy General Manager (C), Quality Control and Assurance, Pare HPS, NEEPCO Ltd., Doimukh for favour of kind information please.
3) The Manager (F), F&A Wing, Pare HPS for favour of kind information and necessary action. This has a reference to his finance concurrence vide FLM File Number: Note sheet/CW/DAM & SPILLWAY/Dam Div./T-32/53/PAHEP/09/08/2023 and ID No. 007 dated 09.10.2023 Time:12:42:06
4) The Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh for information.
5) Agreement copy.
6) Office Copy
7) NIT File

Dy. General Manager (Civil)
Dam Division,
Pare HPS, NEEPCO Ltd., Jampa

COMPLETION CERTIFICATE

Certified that the work **"Construction of RCC Drain from Dam Security Building to Plung Pool, Jampa""** awarded vide work order No NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/577 Date: 11.12.2023 and Purchase Order **No.** 3700007649 has been completed by M/s G.T.Enterprise, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **06.02.2024** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
Dam Division, PHPS

Dy.General Manager (c)
Dam Division, PHPS.

Sl.NO - 74 (23.24

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700008116 / Dt : 12.02.2024

To,

Vendor Name	:	KUNUNG & OMPU ENTERPRISE
Vendor Code	:	101399
Address	:	, SOPO, , SOPO,
	:	PAPUM PARE, SOPO,- 781112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	ASAPR1409G
GSTIN No.	:	12ASAPR1409G2Z8

Sub: *Construction of road side drain,main drain and sub drain in different location of Power House colony PHPS Sopo(AR) (First Phase)#

Ref: NIT No.03 /2023-24/PHPS/PH&ID/DGM(C) DTD 19/06/2023.
TS No:- 09 /2023-24 dtd-11/10/2023.
Acceptance letter No. Nill date:12/10/2023.

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure #I and as per the direction of the department and terms and conditions Annexure-I given below:

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10		Drain colony sopo	1.000	AU			1,861,503.12
10.10	10000379	Excavation of Structures	96.290	M3	Basic Price	347.07	33,419.37
					CGST %	9.00%	3,008.00
					SGST %	9.00%	3,008.00
					Total		39,435.37
10.20	10001455	Excavation in ordinary rock manual means	64.200	M3	Basic Price	434.09	27,868.58
					CGST %	9.00%	2,508.00
					SGST %	9.00%	2,508.00
					Total		32,884.58
10.30	10001124	Dry rubble flooring	23.800	M3	Basic Price	1,901.58	45,257.60
					CGST %	9.00%	4,073.00
					SGST %	9.00%	4,073.00
					Total		53,403.60
10.40	10005099	PCC 1:3:6 in Foundation ... 1:3:6	23.800	M3	Basic Price	8,431.17	1,53,061.65
					CGST %	9.00%	13,776.00
					SGST %	9.00%	13,776.00
					Total		1,80,613.65
10.50	10000617	Supply fitting fix. Of HYSD Bar reinfer.	4.070	TON	Basic Price	96,880.92	4,52,475.93
					CGST %	9.00%	40,723.00
					SGST %	9.00%	40,723.00
					Total		5,33,921.93
10.60	10006342	Centring & shuttering Foundation footing	550.100	M2	Basic Price	340.72	1,87,430.07
					CGST %	9.00%	16,869.00
					SGST %	9.00%	16,869.00
					Total		2,21,169.07
10.70	10001482	Plain/ R.C.C.	42.250	M3	Basic Price	8,880.25	3,75,190.56
					CGST %	9.00%	33,767.00
					SGST %	9.00%	33,767.00
					Total		4,42,724.56

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10.80	10000043	Cement Plaster 15mm rough side Prop-1:4	430.800	M2	Basic Price	173.44	74,717.
					CGST %	9.00%	6,726.0
					SGST %	9.00%	6,725.00
					Total		88,167.05
10.90	10001432	Loading unloading hill road	111.220	M3	Basic Price	175.05	19,994.21
					CGST %	9.00%	1,799.00
					SGST %	9.00%	1,799.00
					Total		23,592.21
10.100	10001431	Loading unloading hill road	30.270	MT	Basic Price	258.10	7,812.69
					CGST %	9.00%	703.00
					SGST %	9.00%	703.00
					Total		9,218.60
10.110	10001434	HaulageHill surfaced road	1358.000	TKM	Basic Price	10.26	13,942.31
					CGST %	9.00%	1,255.00
					SGST %	9.00%	1,255.00
					Total		16,452.31
					Total Basic Price		13,91,171.12
					Total CGST %		1,25,206.00
					Total SGST %		1,25,206.00
					Total PO Val.		16,41,583.12

SIXTEEN LAKH FORTY ONE THOUSAND FIVE HUNDRED EIGHTY THREE Rupees TWELVE Paise Only

TERMS AND CONDITIONS

1. Scope:

The works consist of "Construction of road side drain,main drain and sub drain in different location of Power House colony PHPS Sopo(AR) (First Phase)" as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

Rs.16,41,583.00

3. Price Basis:

Negotation

4. Taxes:

GST 18%

5. Contract Performance Guarantee/Security Deposit:

10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

6. Delivery Period/ Completion Time/ Contract Period:

17.01.2024 (As per agreement)

7. Consignee (Storage Location address) /Engineer In-charge:

DGM(C)

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer #in-Charge. and Payment will be made by Finance and Account wing, PHPS, Doimukh by AC payee.Triplicate copies of Tax invoice duky filled up by the contractor to be submitted for release of payment.

9. Paying Authority:

Manager(F), PHPS, Doimukh

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Shillong, Meghalaya

13. Other Terms & Conditions:

1) Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.
2) Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.
3) No rate escalation shall be allowed and the rate is firm.
4) No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer #in-Charge. and Payment will be made by Finance and Account wing, PHPS, Doimukh by AC payee.Triplicate copies of Tax invoice duly filled up by the contractor to be submitted for release of payment.
5) : No T & P Materials will be issued to the contractor from the department.
6)Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
7) EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952.
8) The contractor shall posse valid EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.
9) Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
10) Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
11) The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.
12) Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
13) All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately after handing over site and attend this office along with non-judicial stamp paper of Rs. 50.00 [Rupees fifty] only for signing the formal agreement within 3 (three) days from the date of issue of this order.

14. Attachment:

Thanking you,

Yours faithfully,

(Signature)

Name : TABA GAGUNG

Dy. General Manager (C)
Power House & Colony Division
NEEPCO Ltd., Doimukh

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.10	10000379	SERVICE LONG TEXT: Excavation of Structures (Earth in excavation of foundation of structures as per drawing and technical specification including setting out etc.	96.290	M3	PHEP
10.20	10001455	SERVICE LONG TEXT: Excavation in ordinary rock by manual means (Excavation in ordinary rock using manual means including loading in a truck and carrying of excavated material to embankment site with in all lifts and leads upto 1000 metres)	64.200	M3	PHEP
10.30	10001124	SERVICE LONG TEXT: Dry rubble flooring	23.800	M3	PHEP
10.40	10005099	SERVICE LONG TEXT: PCC 1:3:6 in Foundation (Plain cement concrete 1:3:6 mix with crushed stone aggregate 40 mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days.)	23.800	M3	PHEP
10.50	10000617	SERVICE LONG TEXT: Supplying, fitting and placing un-coated HYSD bar reinforcement in foundation complete as per drawing and technical specifications	4.670	TON	PHEP
10.60	10006342	SERVICE LONG TEXT: "Centring and shuttering including strutting, propping etc and removal of form work for (a) Foundation, footings, bases of columns etc. and mass concrete."	550.100	M2	PHEP
10.70	10001462	SERVICE LONG TEXT: Plain/Reinforced cement concrete in open foundation complete as per drawing and technical specifications. RCC Grade M20 : Case I- Using concrete mixer.	42.250	M3	PHEP
10.80	10000043	SERVICE LONG TEXT: "15mm thick cement plaster in single coat on sigle or brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm in girth and finished even and smooth including curing complete as directed (A) on rough side (i)#In cement morter 1:4"	430.800	M2	PHEP
10.90	10001432	SERVICE LONG TEXT: "Loading and unloading of materials and stacking B. For Hill Road ii) Stone Aggregate and sand"	114.220	M3	PHEP
10.100	10001431	SERVICE LONG TEXT: "Loading and unloading of materials and stacking	30.270	MT	PHEP

		B. For Hill Road i) Cement and Steel"			
10.110	10001434	SERVICE LONG TEXT: "Cost of Haulage excluding loading and unloading A. For Hill road ii) Surfaced road"	1358.500	TKM	PHEP

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **Construction of road side drain,main drain and sub drain in different location of Power House Colony,PHPS,sopo (Arunachal Pradesh) (Phase-I)"** has been completed by **M/S Kunung & Ompu Enterprises** on **16/01/2024.** against Work Order No.**NEEPCO /PHPS/DGM©/ PH&ID/T-02/2023-24/262 DTD 12/10/2023. P.O No-** 3700004816

Manager(C),
PH&ID,PHPS
NEEPCO,SOPO

Deputy GeneralManager(c)
PH&ID,PHPS
NEEPCO,SOPO.

M/s Kunung & Ompu Enterprises

Sl. No- 72 (2023-24)

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700006835 / Dt : 30.03.2024

To,
Vendor Name : J.T. ENTERPRISE
Vendor Code : 101401
Address : , NIRJUL, , NIRJUL,
: PAPUM PARE, NIRJULI,- 781109 Arunachal Pradesh, India
Contact No :
Email ID : ,
PAN No. : AMRPJ5179J
GSTIN No. : 12AMRPJ5179J1ZM

Sub: Work Order for "Site development at Store No 1& 2at PH Site,PHPS,Sopo(Arunachal Pradesh)#
Ref: NIT No.09 /2023-24/PHPS/PH&ID/DGM(C) DTD 05/12/2023.
TS No:- 13 /2023-24 dtd-07/02/2024.
Acceptance letter No. Nill date:07/02/2024.

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure #I and as per the direction of the department and terms and conditions given below:

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10		Service 0010	1.000	AU			2,834,518.24
10.10	10000379	Excavation of Structures	73.000	M3	Basic Price	347.07	25,333.46
					CGST %	9.00%	2,280.00
					SGST %	9.00%	2,280.00
					Total		29,917.46
10.20	10001124	Dry rubble flooring	6.960	M3	Basic Price	1,901.56	13,235.00
					CGST %	9.00%	1,191.00
					SGST %	9.00%	1,191.00
					Total		15,617.00
10.30	10000376	PCC 1:3:6 in foundation	103.080	M3	Basic Price	6,431.17	6,62,796.38
					CGST %	9.00%	59,652.00
					SGST %	9.00%	59,652.00
					Total		7,82,100.38
10.40	10001390	PCC 1:1.5:3 excluding cost of centring.	108.930	M3	Basic Price	8,575.22	9,34,069.71
					CGST %	9.00%	84,069.00
					SGST %	9.00%	84,069.00
					Total		11,02,236.71
10.50	10000617	Supply filling fix. Of HYSD Bar reinfor.	0.930	TON	Basic Price	86,889.91	80,137.62
					CGST %	9.00%	8,110.00
					SGST %	9.00%	8,110.00
					Total		1,08,327.62
10.60	10001482	Plain/ R.C.C.	9.590	M3	Basic Price	8,880.25	84,382.38
					CGST %	9.00%	7,593.00
					SGST %	9.00%	7,593.00
					Total		99,568.38
10.70	10000418	Centrin & shutter Walls incl Piles,bull	212.750	M2	Basic Price	340.72	72,488.18
					CGST %	9.00%	6,524.00
					SGST %	9.00%	6,524.00
					Total		85,536.18

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10.80 1	10000043	Cement Plaster 15mm rough side Prop:1:4	101.400	M2	Basic Price CGST % SGST % Total	173.44 9.00% 9.00%	17,586.82 1,583.00 1,583.00 20,752.82
10.90	10009479	Back filling Granular material	90.000	M3	Basic Price CGST % SGST % Total	1,220.14 9.00% 9.00%	1,09,812.60 9,883.00 9,883.00 1,29,578.60
10.100	10005849	Water Bound Macadam Grade-I	96.100	M3	Basic Price CGST % SGST % Total	2,532.19 9.00% 9.00%	2,43,343.46 21,901.00 21,901.00 2,87,145.46
10.110	10001002	Loading and unloading of stone/aggr.	472.680	M3	Basic Price CGST % SGST % Total	175.01 9.00% 9.00%	82,706.23 7,444.00 7,444.00 97,594.23
10.120	10001003	Loading and unloading of Cement/steel	12.370	TO	Basic Price CGST % SGST % Total	257.73 9.00% 9.00%	18,651.92 1,679.00 1,679.00 22,009.92
10.130	10001004	Cost of hualage in surface road	4533.640	TKM	Basic Price CGST % SGST % Total	10.27 9.00% 9.00%	47,587.48 4,283.00 4,283.00 56,153.48
					Total Basic Price Total CGST % Total SGST % Total PO Val.		24,02,130.24 2,16,194.00 2,16,194.00 28,34,518.24

TWENTY EIGHT LAKH THIRTY FOUR THOUSAND FIVE HUNDRED EIGHTEEN Rupees TWENTY FOUR Paise Only

TERMS AND CONDITIONS

1. Scope:

The works consist of Site development at Store No 1&2 at PH Site,PHPS,Sopo(Arunachal Pradesh)" as per Technical Specification, bill of quantities, as per enclose (Annexure - I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

Rs.34,518.00

3. Price Basis:

Negotiated rates

4. Taxes:

GST 18%

5. Contract Performance Guarantee/Security Deposit:

10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

6. Delivery Period/ Completion Time/ Contract Period:

30.03.2024

7. Consignee (Storage Location address) /Engineer In-charge:

Deputy General Manager(C)

Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer #In-Charge, and Payment will be made by Finance and Account wing, PHPS, Dolmukh by AC payee. Triplicate copies of Tax invoice duly filled up by the contractor to be submitted for release of payment.

9. Paying Authority:

Manager(F), PHPS Dolmukh

10. Guarantee/Warranty:

N/A

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs 0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Shillong, Meghalaya

13. Other Terms & Conditions:

1 Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
2 The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

3The contractor shall posse valid EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.
4 abour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

5Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

6The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

7Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

8All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately after handing over site and attend this office along with non-judicial stamp paper of Rs. 50.00 [Rupees fifty] only for signing the formal agreement within 3 (three) days from the date of issue of this order.

14. Attachment:

Thanking you.

Yours faithfully,

(Signature)

Name : Er. TABA GAGUNG

Designation : Deputy General Manager(C)

Mobile :
Email ID :

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.10	10000379	SERVICE LONG TEXT: Excavation of Structures (Earth in excavation of foundation of structures as per drawing and technical specification including setting out etc.	73.050	M3	PHEP
10.20	10001124	SERVICE LONG TEXT: Dry rubble flooring	6.960	M3	PHEP
10.30	10000376	SERVICE LONG TEXT: PCC 1:3:6 in foundation (Plain cement concrete 1:3:6 nominal mix in foundation with crush stone aggregate 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days.	103.060	M3	PHEP
10.40	10001390	SERVICE LONG TEXT: Providing and laying cement concrete 1 : 1.5: 3 (1 cement : 1.5 coarse sand : 3 stone aggregate 20 mm nominal size) excluding the cost of centring and shuttering in : a) Foundations and plinth	106.930	M3	PHEP
10.50	10000617	SERVICE LONG TEXT: Supplying, fitting and placing un-coated HYSD bar reinforcement in foundation complete as per drawing and technical specifications	0.930	TON	PHEP
10.60	10001462	SERVICE LONG TEXT: Plain/Reinforced cement concrete in open foundation complete as par drawing and technical specifications. RCC Grade M20 : Case I- Using concrete mixer.	9.500	M3	PHEP
10.70	10000416	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for (c) Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	212.750	M2	PHEP
10.80	10000043	SERVICE LONG TEXT: "15mm thick cement plaster in single coat on sigle or brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm in girth and finished even and smooth including curing complete as directed (A) on rough side (i)#In cement mortar 1:4"	101.400	M2	PHEP
10.90	10009479	SERVICE LONG TEXT: Back filling behind abutment,wing wall and return wall complete as per drawing and Technical Specification A) Granular material.	90.000	M3	PHEP
10.100	10000849	SERVICE LONG TEXT: Water Bound Macadam (Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including	96.100	M3	PHEP

		spreading in uniform thickness, hand packing, rolling with vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/ binding Materials to fill up the Interstices of coarse aggregate, watering and compacting to the required density.)By Manual Means Grading- I (Using Screening Crushable type such as Moorum or Gravel)Using Screening Type-A (13.2mm Agg.)			
10.110	10001092	SERVICE LONG TEXT: Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kanker/Moorum/ Lime/ Shingle/Surki/ Earth/ ExcavatedRockandKerb Stone for hill roads. Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip.	472.580	M3	PHEP
10.120	10001093	SERVICE LONG TEXT: Loading and Unloading of Cement / Steel / Structural Steel / RC Pipe / Wooden Logs / Bricks / Bitumen and Timber etc, by Manual Means and Stacking for hill roads	72.370	TO	PHEP
10.130	10001094	SERVICE LONG TEXT: Cost of Haulage Excluding Loading and Unloading on hill roads.Haulage of materials by tipper excluding cost of loading, unloading and stacking. i) Surface Road	4633.640	TKM	PHEP

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **Site development at Store No1 & @ at PH Site,PHPS,Sopo(Arunachal Pradesh)"** has been completed by **M/S J.T.Enterprises** on **30/03/2024.** against Work Order No.**NEEPCO /PHPS/DGM©/ PH&ID/T-02/2023-24/567 DTD 07/02/2024. P.O No-** 370000 8835

30.3.2024

Manager(C)
PH&ID,PHPS
NEEPCO,SOPO

Deputy GeneralManager(c)
PH&ID,PHPS
NEEPCO,SOPO.

M/S J.T. Enterprises
Proprietor

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

ST-71(23-24)

NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/725 Date: 15.02.2024

M/S G.T. ENTERPRISE
JampaVillage, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work "Construction of water supply system for Dam control room & Security booth at Dam site, PHPS, Jampa".

Ref: - (1) NIT NO. NEEPCO/PHEP/DGM(C)/Dam Div/T-32/2023-2024/15 DTD.27.12.2023

Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "Construction of water supply system for Dam control room & Security booth at Dam site, PHPS, Jampa" as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and the terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Construction of G.I.Pipe line, RCC Storage Tank, RCC Intake wall, Gabian Structure for supply system for Dam control room & Security booth at Dam site. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Value of Work:** The approximate value of work **Rs. 10,09,646.00** (Rupees Ten Lakh Nine Thousand Six Hundred Forty Six) Only.
3. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
4. **Time of Completion:** The work under this contract shall have to be completed in all respect within 30(Thirty) days from date of issue of this work order.
5. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
6. **Price Escalation:** No price escalation shall be allowed and the price is firm.
7. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHPS, Doimukh.
8. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any

ISO: 9001,14001
& OHSAS: 18001

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NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
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Email: pare_project@rediffmail.com

defect is noticed during the above period the contractor will have to rectify the same at his cost ar risk otherwise the corporation will get the work done at the cost and risk of the contractor.

9. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc The taxes payable by the contractor will be deducted from his bill.
10. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
11. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.
12. **PF:** The provision of latest circular in respect of EPF shall be adhered to.
13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
15. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.
17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
18. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.20.00 (Twenty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (Civil)
Dam Division,
Pare HPS, NEEPCO Ltd., Jampa

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

Memo No. NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/ 726-29 Date: 15.02.2024

Copy to:-

1) The Head of Plant, Pare HPS, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide FLM ID No. 018 dated 14.02.2024 Time:12:14:24
2) The Deputy General Manager (C), Quality Control and Assurance, Pare HPS, NEEPCO Ltd., Doimukh for favour of kind information please.
1) The Senior Manager (c), Vigilance wing, Pare HPS, NEEPCO, Doimukh, for information please.
2) The Manager (F), F&A Wing, Pare HPS for favour of kind information and necessary action. This has a reference to his finance concurrence vide FLM ID No.017dated 13.02.2024 Time:08:21:37
3) Agreement copy.
4) Office Copy (File No.T-1)
5) NIT File No.JF

DGM (Civil)
Dam Division,
Pare HPS, NEEPCO Ltd., Jampa

COMPLETION CERTIFICATE

Certified that the work "Construction of water supply system for Dam control room & Security booth at Dam site, PHPS, Jampa" awarded vide work order No NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/725 Date 15.02.2024 and Purchase Order No. 3700008283 has been completed by M/s G.T.Enterprise, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **06.03.2024** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
Dam Division, PHPS

Dy.General Manager (c)
Dam Division, PHPS.

SL NO-70(23-24

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700008718 / Dt : 23.03.2024

To,
Vender Name : PURA ENTERPRISE
Vendor Code : 300154
Address : , DOIMUKH. , DOIMUKH, R.G. UNIVERSITY ROAD
: Papum Pare, DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No :
Email ID : ,
PAN No. : AMHPT5496L
GSTIN No. : 12AMHPT5496L1ZE

Sub: Work Order for "Construction of Vehicle Shed at Power House Colony,PHPS,Sopo(Arunachal Pradesh)#
Ref: NIT No.06 /2023-24/PHPS/PH&ID/DGM(C) DTD 09/11/2023.
TS No:- 10 /2023-24 dtd-11/01/2024.
Acceptance letter No. Nil date:11/01/2024.

Dear Sir/Madam,
On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure #I and as per the direction of the department and terms and conditions given below:

S.No	Service Code	Service Des	Qty.	Unit			Total Price
10		Const. of vehicle shed, sopo	1.000	AU			1,434,380.29
10.10	10000405	Earthwork in ex F/trench:Soil>60%Shingle	37.950	M3	Basic Price CGST % SGST % Total	235.66 9.00% 9.00%	8,943.30 805.00 805.00 10,553.30
10.20	10000409	Prov&lay plain cem conc 1:3:6:Foun&pilin	8.440	M3	Basic Price CGST % SGST % Total	6,600.86 9.00% 9.00%	48,031.03 4,323.00 4,323.00 56,677.03
10.30	10000480	Refilling excavated earth	26.400	M3	Basic Price CGST % SGST % Total	125.37 9.00% 9.00%	3,309.77 298.00 298.00 3,905.77
10.40	10001124	Dry rubble flooring	24.140	M3	Basic Price CGST % SGST % Total	1,905.03 9.00% 9.00%	45,987.42 4,139.00 4,139.00 54,265.42
10.50	10000499	Fill pln with sand under flr comp(20cm)	19.800	M3	Basic Price CGST % SGST % Total	828.92 9.00% 9.00%	16,412.62 1,477.00 1,477.00 19,366.62
10.60	10000505	Cem con Flring 1:2:4 Ground Flr-65mm	132.000	M2	Basic Price CGST % SGST % Total	475.53 9.00% 9.00%	62,769.96 5,649.00 5,649.00 74,067.96
10.70	10000499	Roll RCC work ben,bin,place comp twisbar	2142.490	KG	Basic Price CGST % SGST % Total	86.74 9.00% 9.00%	1,85,839.58 16,726.00 16,726.00 2,19,291.58

S.No	Service Code	Service Des.	Qty.	Unit			Total Pr.
10.80	10001063	Centering & Shuttering	12.150	M2	Basic Price	341.35	4,14.
					CGST %	9.00%	373.0
					SGST %	9.00%	373.00
					Total		4,803.40
10.90	10000503	Cen Shut incl strut,prop etc:Lin,beametc	135.360	M2	Basic Price	449.67	60,876.32
					CGST %	9.00%	5,479.00
					SGST %	9.00%	5,479.00
					Total		71,834.32
10.100	10009246	Centring and shuttering Column post	89.100	M2	Basic Price	573.19	51,071.23
					CGST %	9.00%	4,596.00
					SGST %	9.00%	4,596.00
					Total		60,263.23
10.110	10000485	Relef cemcon work found etc:M20(1:1.5:3)	7.640	M3	Basic Price	7,849.81	58,444.55
					CGST %	9.00%	5,260.00
					SGST %	9.00%	5,260.00
					Total		68,964.55
10.120	10000497	Reinf cemcon work colm etc:Cem mortar1:3	5.570	M3	Basic Price	8,877.28	49,446.45
					CGST %	9.00%	4,450.00
					SGST %	9.00%	4,450.00
					Total		58,346.45
10.130	10009244	RCC in lintels M20	10.770	M3	Basic Price	8,781.87	91,580.74
					CGST %	9.00%	8,512.00
					SGST %	9.00%	8,512.00
					Total		1,11,604.74
10.140	10000504	Brick work found :Cem Mor1:4, 230mm wall	8.530	M3	Basic Price	7,981.36	82,116.28
					CGST %	9.00%	4,691.00
					SGST %	9.00%	4,691.00
					Total		61,500.28
10.150	10000510	Plastering:15mm Cement Plast: 1:4	17.400	M2	Basic Price	181.04	3,393.70
					CGST %	9.00%	306.00
					SGST %	9.00%	306.00
					Total		4,007.70
10.160	10009248	Neat cement pointing	17.500	M2	Basic Price	50.24	830.20
					CGST %	9.00%	79.00
					SGST %	9.00%	79.00
					Total		1,037.20
10.170	10009481	Steel work in builtup round square	1389.330	KG	Basic Price	151.71	2,10,775.25
					CGST %	9.00%	18,970.00
					SGST %	9.00%	18,970.00
					Total		2,48,715.25
10.180	10009482	Providing fix. Aluminium roofing sheet	175.000	M2	Basic Price	1,135.01	1,98,626.75
					CGST %	9.00%	17,876.00
					SGST %	9.00%	17,876.00
					Total		2,34,378.75
10.190	10000527	Make Plinth protect(50mm) Cemen Con 1:3:6	17.250	M2	Basic Price	501.56	8,652.26
					CGST %	9.00%	778.00
					SGST %	9.00%	778.00
					Total		10,210.26
10.200	10000528	Cons cem con drain(15wX15d):Cem con1:3:6	45.000	M	Basic Price	449.18	20,213.10
					CGST %	9.00%	1,819.00
					SGST %	9.00%	1,819.00
					Total		23,851.10
10.210	10000380	Load and unload stone boulder etc:Tippar	97.060	M3	Basic Price	176.32	17,016.56
					CGST %	9.00%	1,532.00
					SGST %	9.00%	1,532.00
					Total		20,080.56
10.220	10000382	Loading Unload cement/steel manual means	16.360	MT	Basic Price	256.58	4,230.37
					CGST %	9.00%	381.00
					SGST %	9.00%	381.00
					Total		4,992.37

Line	Service Code	Service Des	Qty.	Unit			Total Price
10.230	10000381	Cost of Haulage excl laod :Surfaced Rd	953.990	TKM	Basic Price	10.29	9,816.45
					CGST %	9.00%	883.00
					SGST %	9.00%	883.00
					Total		11,582.45
					Total Basic Price		12,15,594.29
					Total CGST %		1,09,403.00
					Total SGST %		1,09,403.00
					Total PO Val		14,34,390.29

FOURTEEN LAKH THIRTY FOUR THOUSAND THREE HUNDRED NINETY Rupees TWENTY NINE Paise Only

TERMS AND CONDITIONS

1. Scope:

The works consist of "Construction of Vehicle Shed at Power House Colony PHPS,Sopo(Arunachal Pradesh)" as per Technical Specification, bill of quantities, as per enclose (Annexure - I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

Rs.1434390.00

3. Price Basis:

Negotiated Rates

4. Taxes:

GST18%

5. Contract Performance Guarantee/Security Deposit:

10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 6 (Six) months or 180 days from the date of actual completion of the work, subject to satisfactory performance.

6. Delivery Period/ Completion Time/ Contract Period:

22.03.2024

7. Consignee (Storage Location address) /Engineer In-charge:

DGM(C), PH&ID, Sopo

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1 (one) Running Account bill and final bill on successful completion of the work and on full satisfaction of the Engineer in-Charge. and Payment will be made by Finance and Account wing, PHPS, Doimukh by AC payee. Triplicate copies of Tax invoice duly filled up by the contractor to be submitted for release of payment.

9. Paying Authority:

Manager(F), PHPS, Doimukh

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Shillong, Meghalaya

13. Other Terms & Conditions:

EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952

The contractor shall posse valid EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.

Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before draw of agreement.

All other terms and conditions mentioned in the NIT will remain unchanged.

You are requested to start the work immediately after handing over site and attend this office along with non-judicial stamp paper of Rs. 10.00 [Rupees ten] only for signing the formal agreement within 3 (three) days from the date of issue of this order.

14. Attachment:

Thanking you,

Yours faithfully,

(Signature)

Name : TABA GAGUNG

Designation : DGM(C)

Mobile :
Email ID :

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Service Details

Line Item	Service Code	Service Des.	Qty.	UOM	Plant
10.10	10000405	SERVICE LONG TEXT: Earth work in excavation in foundation and trenches in soils containing 50% or more of shingle or small size boulders upto 30 cm size, lift upto 1.50 m and stacking the excavated soil not more than 3 m clear from the edge of the excavation and returning the stacked soil in 15 cm layers when required, into plinth, sides of foundation etc consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated soil as directed within a lead of 50m.	37.950	M3	PHEP
10.20	10000409	SERVICE LONG TEXT: Providing and laying plain cement concrete 1 : 3 : 6 (1 cement 3 course cement : 6 graded stone aggregate 20 mm nominal size) excluding cost of centering and shuttering in (a) Foundation and plinth :	8.440	M3	PHEP
10.30	10000480	SERVICE LONG TEXT: Refilling excavated earth in foundation and plinth etc. in 15 cm layers including ramming and watering etc complete.	26.400	M3	PHEP
10.40	10001124	SERVICE LONG TEXT: Dry rubble flooring	24.140	M3	PHEP
10.50	10000490	SERVICE LONG TEXT: Filling in plinth with sand under floors including watering, ramming, consolidating and dressing complete.(20 cm)	19.800	M3	PHEP
10.60	10000506	SERVICE LONG TEXT: Cement concrete flooring 1 : 2 : 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) finished with a floating coat of neat cement.:Ground Floor - 50mm thick	132.000	M2	PHEP
10.70	10000499	SERVICE LONG TEXT: Reinforcement of RCC work including bending, binding and placing in position complete Cold twisted bars.	2142.490	KG	PHEP
10.80	10001083	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for: a) Foundation,footingbases of columns etc. and mass concrete	12.150	M2	PHEP
10.90	10000503	SERVICE LONG TEXT: Centring and shuttering including strutting, propping etc and removal of form work for : Lintels, beams, girders, bressumers and cantilevers etc	135.380	M2	PHEP
10.100	10000246	SERVICE LONG TEXT: Centring and shuttering including strutting propping etc and removal of form work for d)Column,pillars,posts and struts etc.	89.100	M2	PHEP

10.110	10000495	SERVICE LONG TEXT: Reinforced concrete work in foundation, footings, bases of column, etc. and mass concrete, excluding cost of centering, shuttering and reinforcement : M20 (1 - Cement : 1.5 - Coarse Sand : 3 - stone aggregate 20mm nominal size)	1.640	M3	
10.120	10000497	SERVICE LONG TEXT: Reinforcement cement concrete work in columns, pillars, piers, abutments, post and struts etc up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but exluding cost of centring, shuttering and reinforcement.	5.470	M3	PHEP
10.130	10000244	SERVICE LONG TEXT: Reinforced cement concrete work in lintels, beams and bresumers up to floor two level including finishing and plastering the exposed surface with cement mortar 1 : 3 (1 cement : 3 fine sand) of thickness not exceeding 6 mm to give a smooth and even surface but excluding cost of centering, shuttering and reinforcement.a) M20 (1 - Cement : 1.5 - Coarse Sand : 3 - stone aggregate 20mm nominal size)	10.770	M3	PHEP
10.140	10000504	SERVICE LONG TEXT: Brick work with best available local bricks in foundations and plinth in cement mortar 1:4 (1 cement : 4 fine sand) : 230 mm thick wall upto plinth	6.530	M3	PHEP
10.150	10000510	SERVICE LONG TEXT: 15 mm cement plaster 1 : 4 (1cement : 4 fine sand)	17.550	M2	PHEP
10.160	10009248	SERVICE LONG TEXT: Neat cement punning	17.500	M2	PHEP
10.170	10009481	SERVICE LONG TEXT: Steel work in built up tubular (round,squar,holsting,fixing in position and applying a priming coat of approved steel primer,including welding and bolted with special shaped washers etc complete. Hot finished welded type tubes.	1389.330	KG	PHEI
10.180	10009482	SERVICE LONG TEXT: Providing & fixing at all heights,levels and locations Mill finish Alluminium alloy roofing sheets of alloy IS designation 31500,temper Hx 8 conforming to IS737 and dimensions as per IS code 2676 with characteritics of good formability and corrosion resistance.The profile sheets shall be fixed to truss members in slope or required pitch or curvature with Hex cap headed self drilling/tapping Stainless steel screws M6 , 50mm long with 3mm EPDM seal washer etc. all inclusive of labour,scaffolding,T&P and sundries etc. complete as per directions of the Eigineer-in- Charge.(Cost of truss/fraime work shall be paid seperately) 0.71mm,troughed profile with centre to centre pitch of 200mm, depth of 32mm, overall profile width 1092mm, cover width 1000mm.	175.000	M2	PHI
10.190	10000527	SERVICE LONG TEXT: Making plinth protection 50 mm thick of cement concrete 1 : 3 : 6 (1 cement : 3 coarse sand : 6 stone aggregate using 20 mm nominal size) over 75 mm bed of stone ballast 40 mm nominal size well rammed and consolidated and grouted with fine sand including	17.250	M2	P

		finishing the top smooth			
10.200	10000529	SERVICE LONG TEXT: Construction of cement concrete drain 15 cm wide and 15 cm deep in cement concrete 1 : 3 : 6 (1 cement : 3 sand : 6 hard graded stone chips or shingle 40 mm and down gauge) 8 cm thick on sides and bottom and plastering and all exposed surfaces with 12 mm thick cement mortar 1 : 3 (1 cement : 3 coarse sand) including shuttering complete.	45.000	M	PHEP
10.210	10000380	SERVICE LONG TEXT: (APPWD)1.1 Loading and unloading of stone boulder / stone aggregates / sand / kanker / moorum. (Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip)	97.080	M3	PHEP
10.220	10000382	SERVICE LONG TEXT: (APPWD)1.3 Loading and Unloading of Cement or Steel by Manual Means and stacking	16.360	MT	PHEP
10.230	10000383	SERVICE LONG TEXT: (APPWD)1.4 Cost of Haulage Excluding Loading and Unloading (I) Surfaced Road	953.980	TKM	PHEP

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **Construction of Vehicle Shed at Power House Colony,PHPS,Sopo(Arunachal Pradesh)** " has been completed by **M/S Pura Enterprises** on **22/03/2024.** against Work Order No.**NEEPCO /PHPS/DGM©/ PH&ID/T-02/2023-24/514 DTD 11/01/2024. P.O No-3700008718**

Manager(C)
PH&ID,PHPS
NEEPCO,SOPO

Deputy GeneralManager(c)
PH&ID,PHPS
NEEPCO,SOPO.

SL NO - 69 P (23-24)

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Dolmukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700008120 / Dt : 12.02.2024

To,

Vendor Name	:	GYAMAR MARKH
Vendor Code	:	101433
Address	:	, , , Jampa,
	:	Papum Pare, JAMPA,- 791111 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	EFSPM0864R
GSTIN No.	:	12EFSPM0864R1ZN

Sub: Construction of security bboth along with toilet at Sopo godown under PHPS, NEEPCO Ltd., Sopo.

Ref: 1) NIT No.05/2022-23/PHEP/PH&ID/DGM(C) DTD 02/05/2022
2) Acceptance letter No. & date: 18/08/2022.
3) WO No. NEEPCO/PHPS/DGM(C)/PH&ID/T-02/2022-23/466 dtd 18/08/2022.

Dear Sir/Madam,

On receipt of your acceptance letter, the undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place this work order with you for above mentioned work as per specification, quantities and rates mentioned in Annexure #I and as per the direction of the department and terms and conditions Annexure-II given below:

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
10		Security booth at godown Sopo	1.000	AU			790,844.77
10.10	10000405	Earthwork in ex Fltrench:Soil>50%Shingle	21.050	M3	Basic Price	264.41	5,565.63
					CGST %	9.00%	501.00
					SGST %	9.00%	501.00
					Total		6,567.63
10.20	10000490	Fill plin with sand under flr comp(20cm)	1.520	M3	Basic Price	795.76	1,209.56
					CGST %	9.00%	109.00
					SGST %	9.00%	109.00
					Total		1,427.56
10.30	10000492	Prov lay damproif course 25mm:Cemcon1:2:4	4.070	M2	Basic Price	259.32	1,055.43
					CGST %	9.00%	95.00
					SGST %	9.00%	95.00
					Total		1,245.43
10.40	10000493	Extra prov fix wat prof ma:1kg/50kg cem	1.000	KG	Basic Price	233.90	233.90
					CGST %	9.00%	21.00
					SGST %	9.00%	21.00
					Total		275.90
10.50	10000609	Prov&lay plain cem conc 1:3:6:Foun&plin	3.570	M3	Basic Price	5,465.25	19,510.94
					CGST %	9.00%	1,756.00
					SGST %	9.00%	1,756.00
					Total		23,022.94
10.60	10000495	Reinf cemcon work found etc:M20(1:1.5:3)	1.680	M3	Basic Price	7,338.38	12,329.49
					CGST %	9.00%	1,110.00
					SGST %	9.00%	1,110.00
					Total		14,549.49
10.70	10000497	Reinf cemcon work colm etc:Cem mortar1:3	1.450	M3	Basic Price	8,474.58	12,288.14
					CGST %	9.00%	1,106.00
					SGST %	9.00%	1,106.00
					Total		14,500.14

S.No	Service Code	Service Des.	Qty.	Unit			Total Pri
10.90	10009244	RCC in lintels M20	3.440	M3	Basic Price CGST % SGST % Total	8,474.56 9.00% 9.00%	2 34,4
10.90	10000498	Reinf cemcon work sus fr etc:Cem mor1:3	3.610	M3	Basic Price CGST % SGST % Total	6,559.32 9.00% 9.00%	30,899. 2,781.0 2,781.00 36,461.15
10.100	10009245	RCC in chajjas M20	0.150	M3	Basic Price CGST % SGST % Total	12,042.37 9.00% 9.00%	1,806.36 163.00 163.00 2,132.36
10.110	10000499	Ref RCC work ben,bin,place comp twisbar	1299.200	KG	Basic Price CGST % SGST % Total	108.47 9.00% 9.00%	1,39,947.99 12,595.00 12,595.00 1,65,137.99
10.120	10001083	Centering & Shuttering	4.900	M2	Basic Price CGST % SGST % Total	327.12 9.00% 9.00%	1,629.00 147.00 147.00 1,923.00
10.130	10000502	Cen Shut incl strut,prop etc:Suspen flr.	42.050	M2	Basic Price CGST % SGST % Total	683.05 9.00% 9.00%	28,72 2,585.00 2,585.00 33,892.29
10.140	10000503	Cen Shut incl strut,prop etc:Lin,beametc	38.100	M2	Basic Price CGST % SGST % Total	432.20 9.00% 9.00%	16,466.82 1,482.00 1,482.00 19,430.82
10.150	10009246	Centring and shuttering Column post	23.250	M2	Basic Price CGST % SGST % Total	550.85 9.00% 9.00%	12,807.26 1,153.00 1,153.00 15,113.26
10.160	10000504	Brick work found :Cem Mor1:4, 230mm wall	7.020	M3	Basic Price CGST % SGST % Total	7,885.25 9.00% 9.00%	53,856.75 4,829.00 4,829.00 63,314.75
10.170	10000505	Half Brick mason found :Cem Mor1:4	53.510	M2	Basic Price CGST % SGST % Total	929.66 9.00% 9.00%	49,748.11 4,477.00 4,47 58
10.180	10009247	Brick on edge flooring	19.440	M2	Basic Price CGST % SGST % Total	687.29 9.00% 9.00%	13,360.92 1,202.00 1,202.00 15,784.92
10.190	10000507	Cem Plast skirt(30cm) with Cem Mort(1:3)	3.900	M2	Basic Price CGST % SGST % Total	333.90 9.00% 9.00%	1,302.21 117.00 117.00 1,536.21
10.200	10000508	Prov lsy Cera fl tile(300X300mm):Cem1:4	23.060	M2	Basic Price CGST % SGST % Total	748.31 9.00% 9.00%	17,256.03 1,553.60 1,553.00 20,362.03
10.210	10000509	Prov fix Cera fl tile(300X300mm):Cem1:4	25.950	M2	Basic Price CGST % SGST % Total	1,047.46 9.00% 9.00%	27,181.5 2,446.0 2,446.0 32,073.5
10.220	10000510	Plastering:15mm Cement Plast 1:4	73.630	M2	Basic Price CGST % SGST % Total	179.66 9.00% 9.00%	13,228.3 1,191.0 1,191.0 15,610.3

	Service Code	Service Des.	Qty.	Unit			Total Price
	10000511	Plastering:12mm Cement Plast: 1:4	50.070	M2	Basic Price CGST % SGST % Total	157.53 9.00% 9.00%	7,892.53 710.00 710.00 9,312.53
10.240	10000248	Neat cement punning	12.660	M2	Basic Price CGST % SGST % Total	48.31 9.00% 9.00%	606.77 55.00 55.00 716.77
10.250	10000512	Prov local wood(CL-III):Door, window etc	0.080	TCD	Basic Price CGST % SGST % Total	46,166.44 9.00% 9.00%	3,694.92 333.00 333.00 4,360.92
10.260	10000513	Prov fix flush door shutt, decor type	1.890	M2	Basic Price CGST % SGST % Total	2,275.42 9.00% 9.00%	4,300.54 387.00 387.00 5,074.54
10.270	10000514	Prov fix MS plain grill:wood window etc	95.270	KG	Basic Price CGST % SGST % Total	127.12 9.00% 9.00%	12,110.72 1,090.00 1,090.00 14,290.72
10.280	10000249	Providing and fixing PVC door WC	3.000	M2	Basic Price CGST % SGST % Total	1,440.66 9.00% 9.00%	4,322.04 389.00 389.00 5,100.04
10.290	10000250	Providing and fixing PVC door frame	9.500	M	Basic Price CGST % SGST % Total	383.05 9.00% 9.00%	3,639.98 328.00 328.00 4,295.98
10.300	10000516	Prov fix Al work door,win,etc:Coat 50mic	15.980	KG	Basic Price CGST % SGST % Total	493.22 9.00% 9.00%	7,881.06 709.00 709.00 9,299.66
10.310	10000517	Prov fix hin/piv door,win etc:Coat 50Mic	21.090	KG	Basic Price CGST % SGST % Total	561.66 9.00% 9.00%	11,849.63 1,066.00 1,066.00 13,981.63
10.320	10000518	Pro fix glaz Al dor,win etc:Glaspan5.5mm	5.535	M2	Basic Price CGST % SGST % Total	1,215.25 9.00% 9.00%	6,726.41 605.00 605.00 7,936.41
10.330	10000520	Pro apply plast of Paris putty:2mm thick	47.320	M2	Basic Price CGST % SGST % Total	200.00 9.00% 9.00%	9,464.00 852.00 852.00 11,168.00
10.340	10000521	Distamp(2=< coat) with oil bound wash	47.320	M2	Basic Price CGST % SGST % Total	83.05 9.00% 9.00%	3,929.93 354.00 354.00 4,637.93
10.350	10000522	Finishing wall with waterproof cem paint	40.570	M2	Basic Price CGST % SGST % Total	158.32 9.00% 9.00%	6,463.61 582.00 582.00 7,627.61
10.360	10000523	App prim coat with mix pink primer:wood	5.690	M2	Basic Price CGST % SGST % Total	33.90 9.00% 9.00%	192.89 17.00 17.00 226.89
10.370	10000626	Paint two or more coat with enamel paint	5.690	M2	Basic Price CGST % SGST % Total	91.53 9.00% 9.00%	520.81 47.00 47.00 614.81

S.No	Service Code	Service Des.	Qty.	Unit			Tot.
10.380	10000525	App prim coat with mix pink primer:Steel	5.535	M2	Basic Price CGST % SGST %	31.36 9.00% 9.00%	205. 403.36
10.390	10000524	Paint two or more coat with 3up marpaint	5.535	M2	Basic Price CGST % SGST %	72.88 9.00% 9.00%	36.00 36.00 475.39
10.400	10000527	Make Plinth protec(50mm):Cemen Con 1:3:6	8.880	M2	Basic Price CGST % SGST %	481.36 9.00% 9.00%	4,274.48 385.00 385.00 5,044.48
10.410	10000528	Cons cem con drain(15wX15d):Cem con1:3:6	23.250	M	Basic Price CGST % SGST %	431.36 9.00% 9.00%	10,029.12 903.00 903.00 11,835.12
10.420	10000529	Con Soak pit(1.2X1.1.X1.2m)fil brick bat	1.000	EA	Basic Price CGST % SGST %	4,974.58 9.00% 9.00%	4,974.58 448.00 448.00 5,870.58
10.430	10000530	Cons Brick mason chamb (500X700mm,45mmD)	2.000	EA	Basic Price CGST % SGST %	7,033.90 9.00% 9.00%	14,067.8 1,266.00 1,266.00 16,599.80
10.440	10000531	Pro fix Al Tower Bolt anod/Trans150X10mm	2.000	EA	Basic Price CGST % SGST %	72.03 9.00% 9.00%	144.06 13.00 13.00 170.05
10.450	10000532	Prov & fix Al Handle anod/Trans:100mm	2.000	EA	Basic Price CGST % SGST %	64.41 9.00% 9.00%	128.82 12.00 12.00 152.82
10.460	10000533	Prov & fix MS fanclamp type I, 16mm dia	1.000	EA	Basic Price CGST % SGST %	152.54 9.00% 9.00%	152.54 14.00 14.00 180.54
10.470	10000534	Prov & fix Al slid door bolt anod trans	1.000	EA	Basic Price CGST % SGST %	214.41 9.00% 9.00%	214.41 19.00 19.00 252.41
10.480	10000535	Prov & fix Al hang flr door sloper anod	1.000	EA	Basic Price CGST % SGST %	32.20 9.00% 9.00%	32.20 3.00 3.00 38.20
10.490	10000537	Pro fix vitre closet squat pan:580X100MM	1.000	EA	Basic Price CGST % SGST %	7,033.90 9.00% 9.00%	7,033.90 633.00 633.00 8,299.90
10.500	10000538	Prov & fix vitre wash basin:540X400MM	1.000	EA	Basic Price CGST % SGST %	3,432.20 9.00% 9.00%	3,432.20 309.00 309.00 4,050.20
10.510	10000539	Prov & fix CP bras wash basin&sink:32mm	1.000	EA	Basic Price CGST % SGST %	127.12 9.00% 9.00%	127.12 11.00 11.00 149.12
10.520	10000540	Prov & fix 100mm sand cast iron grating	3.000	EA	Basic Price CGST % SGST %	88.96 9.00% 9.00%	266.94 24.00 24.00 314.94

	Service Code	Service Des.	Qty.	Unit			Total Price
	10000541	Prov & fix 100mm sand cast iron grating	1.000	EA	Basic Price	606.10	666.10
					CGST %	9.00%	60.00
					SGST %	9.00%	60.00
					Total		786.10
10.540	10000542	Prov & fix bevel edge mirror:600X450mm	1.000	EA	Basic Price	1,101.69	1,101.69
					CGST %	9.00%	99.00
					SGST %	9.00%	99.00
					Total		1,299.69
10.550	10000543	Pro lay fi fix 110mm dia PVC pip sani	10.000	M	Basic Price	533.90	5,339.00
					CGST %	9.00%	481.00
					SGST %	9.00%	481.00
					Total		6,301.00
10.560	10000544	Pro lay fit fix 100mm dia PVC bent sani	6.000	EA	Basic Price	428.61	2,572.86
					CGST %	9.00%	232.00
					SGST %	9.00%	232.00
					Total		3,036.86
10.570	10000545	Pro lay fit fix 110mm dia PVC sock plug	4.000	EA	Basic Price	286.44	1,145.76
					CGST %	9.00%	103.00
					SGST %	9.00%	103.00
					Total		1,351.76
10.580	10000546	Pro lay fit fix 50mm dia PVC bent cowl	1.000	EA	Basic Price	207.63	207.63
					CGST %	9.00%	19.00
					SGST %	9.00%	19.00
					Total		245.63
10.590	10000547	Pro fix WC connec band type(alphon) PVC	1.000	EA	Basic Price	428.81	428.81
					CGST %	9.00%	39.00
					SGST %	9.00%	39.00
					Total		506.81
10.600	10000548	Pro fix GI pip with GI fi clamp:15mmdia	15.000	M	Basic Price	235.59	3,533.85
					CGST %	9.00%	318.00
					SGST %	9.00%	318.00
					Total		4,169.85
10.610	10000549	Pro fix GI pip with GI fi clamp:25mmdia	15.000	M	Basic Price	288.14	4,322.10
					CGST %	9.00%	389.00
					SGST %	9.00%	389.00
					Total		5,100.10
10.620	10000550	Connec GI Dis bran with GI main:25-40mm	1.000	EA	Basic Price	633.05	633.05
					CGST %	9.00%	57.00
					SGST %	9.00%	57.00
					Total		747.05
10.630	10000551	Prov & fix brass bib cock:15mm dia.	3.000	EA	Basic Price	294.07	882.21
					CGST %	9.00%	79.00
					SGST %	9.00%	79.00
					Total		1,040.21
10.640	10000552	Prov & fix brass stop cock 15mm dia.	4.000	EA	Basic Price	294.07	1,176.28
					CGST %	9.00%	106.00
					SGST %	9.00%	106.00
					Total		1,388.28
10.650	10000553	Prov & fix ball valve(Brass):25mm dia	1.000	EA	Basic Price	180.51	180.51
					CGST %	9.00%	16.00
					SGST %	9.00%	16.00
					Total		212.51
10.660	10000555	Pro placing poly waterstorage tank:1000L	500.000	L	Basic Price	16.95	8,475.00
					CGST %	9.00%	763.00
					SGST %	9.00%	763.00
					Total		10,001.00
10.670	10000251	Providing and fixing PVC rain water pipe	7.000	M	Basic Price	222.03	1,554.21
					CGST %	9.00%	140.00
					SGST %	9.00%	140.00
					Total		1,834.21

S.No	Service Code	Service Des.	Qty.	Unit			
10.680	10000252	PCC 1:2:4	1.370	M3	Basic Price CGST % SGST % Total	6,088.10 9.00% 9.00%	8, 9
10.690	10000380	Load and unload stone boulder etc:Tipper	31.140	M3	Basic Price CGST % SGST % Total	169.49 9.00% 9.00%	5,2 47 4764 6,227.92
10.700	10000362	Loading Unload cement/steel manual means	9.200	MT	Basic Price CGST % SGST % Total	248.31 9.00% 9.00%	2,285.69 206.00 206.00 2,693.69
10.710	10000363	Cost of Haulage excl load :Surfaced Rd	363.740	TKM	Basic Price CGST % SGST % Total	10.17 9.00% 9.00%	3,699.24 333.00 333.00 4,365.24
					Total Basic Price Total CGST % Total SGST % Total PO Val.		6,70,260.77 60,322.00 60,322.00 7,90,844.77

SEVEN LAKH NINETY THOUSAND EIGHT HUNDRED FORTY FOUR Rupees SEVENTY SEVEN Paise Only

TERMS AND CONDITIONS

1. Scope:

The works consist of "onstruction of security bboth along with toilet at Sopo godown under PHPS, NEEPCO Ltd., Sopo" as per Technical Specification, bill of quantities, as per encloser (Annexure- I). The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.

2. Value:

790844.77

3. Price Basis:

Negotiated

4. Taxes:

GST18%

5. Contract Performance Guarantee/Security Deposit:

Security Deposit: 10% (ten percent) security deposit shall be deducted for due performance of the contract from payment made on account of this work. The security deposit will be released only after 12 (Twelve) months or 365 days from the da of actual completion of the work, subject to satisfactory performance.

6. Delivery Period/ Completion Time/ Contract Period:

23.09.2023

7. Consignee (Storage Location address) /Engineer in-charge:

DGM(C).

8. Payment Terms:

No advance payment for mobilization or any other cause whatsoever shall be entertained. Payment shall be made on 1

...anning Account bill or successful completion of the work and on full satisfaction of the Engineer #in-Charge. and ...nt will be made by Finance and Account wing, PHEP, Doimukh by AC payee.

...ying Authority:

Manager(F), PHPS, Doimukh

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 15% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Shillong, Meghalaya

13. Other Terms & Conditions:

1.Mobilization: Contractor should mobilize the work immediately within the stipulated time after handing over of site for execution; otherwise work will be cancelled without further notice.
2.Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.
3.Rate Escalation: No rate escalation shall be allowed and the rate is firm.
4.T & P : No T & P Materials will be issued to the contractor from the department except explosive if required which will be recovered from your bill as per the prevailing approved rate of the corporation
5.Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
6.EPF Scheme: The contractor must specify its independent Code Number of registration under EPF & MP Act 1952
7.The contractor shall posse valid labour license, EFP registration, Goods Service tax registration, PAN No. etc as per statuary norms.
8.Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
9.Copy of PAN Card/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
10.The work shall be executed as per the specifications, Drawing and instruction of the Engineer in-Charge. And other terms and conditions will be as per the agreement.
11.Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
12.All other terms and conditions mentioned in the NIT will remain unchanged.

14. Attachment:

Thanking you,

Yours faithfully,

(Signature)

Name : TABA GAGUNG

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED,
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C), PH&ID.
PARE HYDRO POWER STATION, SOPO, A.P

COMPLETION CERTIFICATE

Certified that the work **Construction of Security booth along with toilet at Sopo Godown under PHPS,NEEPCO Ltd Sopo(Arunachal Pradesh)"** has been completed byGyamar Markh on **23/09/2023.** against Work Order No.**NEEPCO /PHPS/DGM(C)/ PH&ID/T-02/2022-23/466 DTD 18/08/2022. P.O No- 3700008120**

Manager(C),
PH&ID,PHPS
NEEPCO,SOPO

Deputy GeneralManager(c)
PH&ID,PHPS
NEEPCO,SOPO.

Gyamar Markh
Village : Jampa
P.O.,P.S.: Doimukh - 791112
Dist, Papum Pare (A.P.)

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि॰ S.L No- 68
(भारत सरकार का उपक्रम) 23-24
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

No.: NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/ 792 Date: 11.03.2024

To

GYAMAR MARKH
Jampa Village, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work "**Construction of Chain fencing at valley side of Dam approach road from chainage 127.00m to 164.00m (considering the chainage 0.00m at junction Point of Adit-I road & Dam road).**

Ref: - (1) NIT NO. PHPS/DAM DIV/2023-24/18 DTD. 24.02.2024

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "**Construction of Chain fencing at valley side of Dam approach road from chainage 127.00m to 164.00m (considering the chainage 0.00m at junction Point of Adit-I road & Dam road)**" as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, G.I.Fencing, PCC, etc as per contract provisions, BOQ, drawings,, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Value of Work:** The approximate value of work **Rs.1,60,672.00** (Rupees One Lakh Sixty Thousand Six Hundred Seventy Two) only.
3. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST @ 18%, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.
4. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.
5. **Time of Completion:** The work under this contract shall have to be completed in all respect within 30(Thirty) days from date of issue of this work order. Infact work has been stated on 29.02.2024
6. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHPS, Doimukh.

Gyamar Markh

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

7. Mobilization: Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.

8. Issue of Departmental Materials: No departmental Materials will be issued to the contractor from the Department.

9. Price Escalation: No price escalation shall be allowed and the price is firm.

10. Royalty: Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.

11. Compensation: Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. PF: The provision of latest circular in respect of EPF shall be adhered to.

13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.

14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.

15. GST Tax Invoice: The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.

16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-in-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.

17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.

18. All other terms and conditions mentioned in the NIT will remain unchanged and as per th agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the abo mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commenceme of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.10.00 (Fifty) or each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Gyamar Markh
Proprietor

Yours Faithfully,

Deputy General Manager (Civ
Dam Division, Pare HPS,
NEEPCO Ltd., Jampa

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कारपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

Memo No. NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/793-796 Date: 11.03.2024

Copy to:-

1) The Head of Plant, Pare HPS, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide FLM 016 dated 11.03.2024 Time:15:28:15
2) The Deputy General Manager (C), Quality Control and Assurance, Pare HPS, NEEPCO Ltd., Doimukh for favour of kind information please.
3) The Sr.Manager (C), Vigilance Wing, Pare HPS, NEEPCO Ltd. Doimukh for information.
4) The Manager (F), F&A Wing, Pare HPS for favour of kind information and necessary action. This has a reference to his finance concurrence vide FLM 015 dated 11.03.2024 Time:13:45:11
5) Agreement copy.
6) Office Copy
7) NIT File

Gyamar Markh
Proprietor

Dy. General Manager (Civil)
Dam Division,
Pare HPS, NEEPCO Ltd., Jampa

SL NO. 68 (2023-24)

COMPLETION CERTIFICATE

Certified that the work **"Construction of Chain fencing at valley side of Dam approach road from chainage 127.00m to 164.00m (considering the chainage 0.00m at junction Point of Adit-I road & Dam road)"** awarded vide work order No NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/792 Date: 11.03.2024 and Purchase Order No. 3700008493 has been completed by GYAMAR MARKH, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **18.03.2024** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
Dam Division, PHPS

Dy.General Manager (c)
Dam Division, PHPS.

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

SL-67 2023-24

15 YEARS OF CELEBRATING THE MARATHA

PHPS/DGM(C)/Dam Div/T-7/2023-24/ 556 Date: 11.12.2023

KALLA ENTERPRISE
Village, Toru, Sagalee,
Dist – Papum Pare,
Arunachal Pradesh -791112

Work Order for the work **"Widening of Road side and Construction of Parapet wall with Railing near Dam Security building, Jampa".**

1) NIT NO. PHPS/Dam Div/2023-2024/11 DTD.04.11.2023

2) Purchase Order No.

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to award you the formal work order for the work **"Widening of Road side and Construction of Parapet with G.I. Pipe Railing near Dam Security building, Jampa"** as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, RCC Column, G.I. Railling, PCC, etc as per contract provisions, BOQ, drawings,, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Value of Work:** The approximate value of work **Rs.22,81,013.00** (Rupees Twenty Two Lakh Eighty one Thousand Thirteen) only
3. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
4. **Time of Completion:** The work under this contract shall have to be completed in all respect within 90(Ninety) days from date of issue of this work order.
5. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
6. **Price Escalation:** No price escalation shall be allowed and the price is firm.
7. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHPS, Dolmukh.

M/S Kalla Enterprise

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि॰
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com
ISO: 9001,14001
& OHSAS: 18001

8. **Security Deposit:** 10% security money will be deducted from the bill for due performance the work and the same will be released after defect liability period. However the secur deposit can be encased by the contractors on submission of Bank Guarantee from Nationalized/Schedule Bank for equivalent amount as per Format of the Corporatic covering the defect liability period of minimum 6(six) months from the date of complet of work, the security deposit will be released. If any defect is noticed during the abc period the contractor will have to rectify the same at his cost and risk otherwise corporation will get the work done at the cost and risk of the contractor.
9. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levie royalties etc. The taxes payable by the contractor will be deducted from his bill.
10. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearai certificate from concern Authority must be submitted at the time of the bill.
11. **Compensation:** Compensation for any delay in completion of work beyond stipulated t period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEE rules. The Contractor has to clear all the construction and dismantled materials from the after completion of work.
12. **PF:** The provision of latest circular in respect of EPF shall be adhered to.
13. **Labour Act & Regulation:** Compliance of all statutory labour rules, regulations Acts a amendment as notified by government of India and state govt. from time to time shall responsibility of the contractor.
14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted bef preparation of agreement, failing which no agreement will be drawn.
15. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparatio Bill, failing which no Bill will be paid.
16. The Contractor shall execute the work as per the specification, Drawing and Instructio the Engineer-In-Charge. All dismantled and construction material shall be disposed from the site after completion of the work.
17. Work should not be sublet to other person. If not at all avoidable, name of the person address should be intimated in writing before drawl of agreement.
18. All other terms and conditions mentioned in the NIT will remain unchanged and as r agreement.

Please acknowledge the receipt of this work order and submit your accepta the above mentioned terms, conditions and Technical specifications mentioned in Ann before commencement of work and requested to attend this office with two nos of Non

M/s Vidya Enterp

Pa

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

ISO: 9001,14001 & OHSAS: 18001

stamp paper of Rs.50.00 (Fifty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (Civil)
Dam Division, Pare HPS,
NEEPCO Ltd., Sopo

Memo No. NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/ 557-60 Date: 11.12.2023

Copy to:-

1) The Head of Plant, Pare HPS, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide FLM File Number : Note sheet/CW/DAM & SPILLWAY/T-32/112/PAHEP/09/11/2023 and ID No. 010 dated 23.11.2023 Time:13:12:29
2) The DMG (C), QC&A, Pare HPS, NEEPCO Ltd. Doimukh for information.
3) The Manager (F), F&A Wing, Pare HPS for favour of kind information and necessary action. This has a reference to his finance concurrence vide FLM File Number : Note sheet/CW/DAM & SPILLWAY/T-32/112/PAHEP/09/11/2023 and ID No. 009 dated 23.11.2023 Time:11:42:33
4) The Manager (C), Vigilance Wing, Pare HPS, NEEPCO Ltd. Doimukh for information.
5) Agreement copy.
6) Office Copy
7) NIT File

Dy. General Manager (Civil)
Dam Division,
Pare HPS, NEEPCO Ltd., Sopo

COMPLETION CERTIFICATE

Certified that the work **"Widening of Road side and Construction of Parapet wall with G.I. Pipe Railing near Dam Security building, Jampa"** awarded vide work order No NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/556 Date: 11.12.2023 and Purchase Order No. 3700007643 has been completed by M/s Yalla Enterprise, Contractor of Hoj village, Papum Pare Dist, Arunachal Pradesh on **22.02.2024** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
Dam Division, PHPS

Dy.General Manager (c)
Dam Division, PHPS.

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -7911
Email: pare_project@rediffmail.com

(2023-24) (66)

NEEPCO/PHPS/DGM(C)/Dam Div/T-7/2023-24/ 549 Date: 11.12.2023

M/S MULTI ENTERPRISE
Midpu Village, Dolmukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

ub: - Work Order for the work "Construction of RCC Breast wall & Drain from Chainage 274.00m to hainage 314.00m of Dam approach road, Pare Hydro Power Station, Jampa.(Considering Chainage 0.00m at Junction point of Highway)".

Ref: - (1) NIT NO. PHPS/DAM DIV/2023-24/03 Dtd 07.07.2023

(2) Purchase Order No.3700006576 dtd 05.09.2023

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work **"Construction of RCC Breast wall & Drain from Chainage 274.00m to Chainage 314.00m of Dam approach road, Pare Hydro Power Station, Jampa.(Considering Chainage 0.00m at Junction point of Highway)"** as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder.

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, RCC Column, etc as per contract provisions, BOQ, drawings, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Value of Work:** The approximate value of work **Rs.26,31,275.00 (Rupees Twenty Six Lakh Thirty One Thousand Two Hundred Seventy Five) only**
3. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
4. **Time of Completion:** The work under this contract shall have to be completed in all respect within 90(Ninety) days from date of issue of this work order.
5. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
6. **Price Escalation:** No price escalation shall be allowed and the price is firm.
7. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHPS, Dolmukh.
8. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for

Proprietor

~ 831 ~

उप महाप्रबंधक (सिविल)
DGM (Civil)
स्थिवरन/Dam Division
-II/PHPS, NEEPCO
...ma (A.P.)

equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.

9. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.
10. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
11. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.
12. PF: The provision of latest circular in respect of EPF shall be adhered to.
13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
15. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.
17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
18. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.50.00 (Fifty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Proprietor
M/s. Multi Construction

Deputy General Manager (Civil)
Dam Division, Pare HPS,
NEEPCO Ltd., Sopo

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉरपोरेशन लि॰
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79117
Email: pare_project@rediffmail.com

Memo No. NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/550-553 Date: 11.12.2023

Copy to:-

1) The Head of Plant, Pare HPS, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide FLM File Number : Note sheet/CW/DAM & SPILLWAY/T-32/40/PAHEP/01/08/2023 and ID No. 008 dated 12.10.2023 Time:10:41:28
2) The Manager (F), F&A Wing, Pare HPS for favour of kind information and necessary action. This has a reference to his finance concurrence vide FLM File Number : Note sheet/CW/DAM & SPILLWAY/T-32/40/PAHEP/01/08/2023 and ID No. 007 dated 07.10.2023 Time:11:40:42
3) The Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh for information.
4) Agreement copy.
5) Office Copy
6) NIT File

Dy. General Manager (Civil)
Dam Division,
Pare HPS, NEEPCO Ltd., Sopo

Proprietor
M/s. Multi Construction

COMPLETION CERTIFICATE

Certified that the work "Construction of RCC Breast wall & Drain from Chainage 274.00m to Chainage 314.00m of Dam approach road, Pare Hydro Power Station, Jampa.(Considering Chainage 0.00m at Junction point of Highway)" awarded vide work order No NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/549 Date: 11.12.2023 and Purchase Order No. 3700007626 has been completed by M/s Multi Construction, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **28.02.2024** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
Dam Division, PHPS

Dy.General Manager (c)
Dam Division, PHPS.

ISO: 9001,14001
& OHSAS: 18001

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि०
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

No.: NEEPCO/PHPS/DGM(C)/Dam Div/T-7/2023-24/ 563 Date: 11.12.2023

To

GYAMAR MARKH
Jampa Village, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work "Construction of fencing at Left Bank of Pare HPS Reservoir from chainage 390.00m to 800.00 (considering the chainage 0.00m at Left Bank Dam Axis)".

Ref: - (1) NIT NO. PHPS/DAM DIV/2023-24/13 DTD 04.11.2023
(2) Purchase Order No.

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "Construction of fencing at Left Bank of Pare HPS Reservoir from chainage 390.00m to 800.00 (considering the chainage 0.00m at Left Bank Dam Axis)" as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, G.I.Fencing, PCC, etc as per contract provisions, BOQ, drawings,, if necessary and as per instructions of the Engineer-in-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Value of Work:** The approximate value of work **Rs.19,33,663.00** (Rupees Nineteen Lakh Thirty Three Thousand Six Hundred Sixty Three) only.
3. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST @ 18%, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.
4. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.
5. **Time of Completion:** The work under this contract shall have to be completed in all respect within 90(Ninety) days from date of issue of this work order.
6. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHPS, Doimukh.

Gyamar Markh
Village - Jampa
D.P.S., Doimukh - 791112
Papum Pare (A.P.)

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -791112
Email: pare_project@rediffmail.com

ISO: 9001,14001
& OHSAS: 18001

7. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.
8. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
9. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
10. **Price Escalation:** No price escalation shall be allowed and the price is firm.
11. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
12. **PF:** The provision of latest circular in respect of EPF shall be adhered to.
13. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
15. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.
17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
18. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.50.00 (Fifty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (C)
Dam Division, Pare HPS
NEEPCO Ltd., Sopo

Gyamar Marbh
Village : Jampa
P.O.& P.S.: Doimukh, 791112
Dist.: Papum Pare (A.P.)

Page-1

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

ISO: 9001,14001
& OHSAS: 18001

Memo No. NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/ 564-567 Date: 11.12.2023

Copy to:-

1) The Head of Plant, Pare HPS, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide FLM File Number: Note sheet/CW/DAM & SPILLWAY/Dam Div./T-32/62/PAHEP/29/08/2023 and ID No. 008 dated 12.10.2023 Time:10:56:17
2) The Deputy General Manager (C), Quality Control and Assurance, Pare HPS, NEEPCO Ltd., Doimukh for favour of kind information please.
3) The Manager (F), F&A Wing, Pare HPS for favour of kind information and necessary action. This has a reference to his finance concurrence vide FLM File Number: Note sheet/CW/DAM & SPILLWAY/Dam Div./T-32/62/PAHEP/29/08/2023 and ID No. 007 dated 09.10.2023 Time:16:28:12
4) The Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh for information.
5) Agreement copy.
6) Office Copy
7) NIT File

Dy. General Manager (Civil)
Dam Division,
Pare HPS, NEEPCO Ltd., Jampa

COMPLETION CERTIFICATE

Certified that the work **"Construction of fencing at Left Bank of Pare HPS Reservoir from chainage 390.00m to 800.00m (considering the chainage 0.00m at Left Bank Dam Axis)"** awarded vide work order No NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/563 Date: 11.12.2023 and Purchase Order **No.** 3700007653 has been completed by GYAMAR MARKH, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **06.02.2024** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
Dam Division, PHPS

Dy.General Manager (c)
Dam Division, PHPS.

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

No.: NEEPCO/PHPS/DGM(C)/Dam Div/T-3/2023-24/ 570 Date: 11.12.2023

To,

GYAMAR MARKH
Jampa Village, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work "**Construction of fencing at Left Bank of Pare HPS Reservoir from chainage 0.00m to 390.00m (considering the chainage 0.00m at Left Bank Dam Axis)**".

Ref: - (1) NIT NO. PHPS/DAM DIV/2023-24/12 DTD 04.11.2023
(2) Purchase Order No.

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work "**Construction of fencing at Left Bank of Pare HPS Reservoir from chainage 0.00m to 390.00m (considering the chainage 0.00m at Left Bank Dam Axis)**" as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, G.I.Fencing, PCC, etc as per contract provisions, BOQ, drawings,, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Value of Work:** The approximate value of work **Rs.19,65,084.00** (Rupees Nineteen Lakh Sixty Five Thousand Eighty Four) only.
3. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST @ 18%, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.
4. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and risk otherwise the corporation will get the work done at the cost and risk of the contractor.
5. **Time of Completion:** The work under this contract shall have to be completed in all respect within 90(Ninety) days from date of issue of this work order.
6. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.

Gyamar Markh
Village : Jampa
P.O.: Doimukh - 791112
Dist. Papum Pare (A.P.)

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -791112
Email: pare_project@rediffmail.com

ISO: 9001,14001 & OHSAS: 18001

ISO: 900' & OHSAS

7. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid.
8. **Paying Authority:** Manager (Finance), Finance and Account wing, PHPS, Dolmukh.
9. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
10. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
11. **Price Escalation:** No price escalation shall be allowed and the price is firm.
12. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
13. **PF:** The provision of latest circular in respect of EPF shall be adhered to.
14. Labour Act & Regulation: Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
15. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
16. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
17. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.
18. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
19. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.50.00 (Fifty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (Civil)
Dam Division, Pare HPS,
NEEPCO Ltd., Jampa

Mem
Copy

नॉर्थ ईस्टर्न ईलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) -79112
Email: pare_project@rediffmail.com

ISO: 9001,14001 & OHSAS: 10001

Memo No. NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/571-574 Date: 11.12.2023

Copy to:-

1) The Head of Plant, Pare HPS, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide FLM File Number: Note sheet/CW/DAM & SPILLWAY/Dam Div./T-32/62/PAHEP/29/08/2023 and ID No. 008 dated 12.10.2023 Time:10:53:21
2) The Deputy General Manager (C), Quality Control and Assurance, Pare HPS, NEEPCO Ltd., Doimukh for favour of kind information please.
3) The Manager (F), F&A Wing, Pare HPS for favour of kind information and necessary action. This has a reference to his finance concurrence vide FLM File Number: Note sheet/CW/DAM & SPILLWAY/Dam Div./T-32/62/PAHEP/29/08/2023 and ID No. 007 dated 07.10.2023 Time:11:33:28
4) The Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh for information.
5) Agreement copy.
6) Office Copy
7) NIT File

Kamar Markh
Village : Jampa
P.O.,P.S.: Doimukh - 791112
Dist. Papum Pare (A.P.)

Dy. General Manager (Civil)
Dam Division,
Pare HPS, NEEPCO Ltd., Jampa

COMPLETION CERTIFICATE

Certified that the work "**Construction of fencing at Left Bank of Pare HPS Reservoir from chainage 0.00m to 390.00m (considering the chainage 0.00m at Left Bank Dam Axis)**" awarded vide work order No NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/570 Date: 11.12.2023 and Purchase Order **No.** 3700007652 has been completed by GYAMAR MARKH, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **06.02.2024** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
Dam Division, PHPS

Dy.General Manager (c)
Dam Division, PHPS.

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि. (2023-24) (63)

(भारत सरकार का उपक्रम)

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

(A GOVERNMENT OF INDIA ENTERPRISE)

OFFICE OF THE DEPUTY GENERAL MANAGER(C)

Dam Division

PARE HYDRO POWER STATION, JAMPA (A.P) -791112

Email:pare_project@rediffmail.com

ISO 9001:14001
& OHSAS 18001

No.: NEEPCO/PHPS/DGM(C)/Dam Div/1 1/2023-24/ 582 Date: 11.12.2023

To

GYAMAR MARKH
Jampa Village, Doimukh,
Dist. – Papum Pare,
Arunachal Pradesh -791112

Sub: - Work Order for the work **"Construction of Chain fencing at valley side of Dam approach road from chainage 0.00m to 87.00m (considering the chainage 0.00m at junction Point of Adit-1 road & Dam road).**

Ref: - (1) NIT NO. PHPS/DAM DIV/2023-24/05 DTD 27.07.2023
(2) Purchase Order No.

Dear Sir,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd. is pleased to place you the formal work order for the work **"Construction of Chain fencing at valley side of Dam approach road from chainage 0.00m to 87.00m (considering the chainage 0.00m at junction Point of Adit-1 road & Dam road)"** as per negotiated rates, terms and conditions as per the Notice Inviting Tender for this work, the detailed Specifications, quantities and rates mentioned in Annexure- I and terms and conditions stipulated hereunder:

TERMS AND CONDITIONS:

1. **Scope of Work:** Earth work, shuttering, G.I.Fencing, PCC, etc as per contract provisions, BOQ, drawings,, if necessary and as per instructions of the Engineer-In-Charge, complete in all respect. The quantities of different items mentioned in the BOQ are tentative only and may undergo changes.
2. **Value of Work:** The approximate value of work **Rs.5,55,067.00** (Rupees Five Lakh Fifty Five Thousand Sixty Seven) only.
3. **Taxes:** The rates as mentioned in BOQ are inclusive of all taxes, GST @ 18%, duties, levies, royalties etc. The taxes payable by the contractor will be deducted from his bill.
4. **Security Deposit:** 10% security money will be deducted from the bill for due performance of the work and the same will be released after defect liability period. However the security deposit can be encased by the contractors on submission of Bank Guarantee from a Nationalized/Schedule Bank for equivalent amount as per Format of the Corporation, covering the defect liability period of minimum 6(six) months from the date of completion of work, the security deposit will be released. If any defect is noticed during the above period the contractor will have to rectify the same at his cost and otherwise the corporation will get the work done at the cost and risk of the contractor.
5. **Time of Completion:** The work under this contract shall have to be completed in all respect within 60(Sixty) days from date of issue of this work order.
6. **Payment Schedule:** No advance payment for mobilization or any other cause whatsoever shall be entertained. Only first and final Bill shall be paid and Payment will be made by Finance and Account wing, PHPS, Doimukh.

Gyamar Markh
Village : Jampa
P.O./P.S. : Doimukh, Dist. : Papum Pare (A.P.)
Pin : 791112

DGM (Dam Division)
PHPS, Jampa (A.P.)

843 अधि. [illegible]

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कारपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) 79112
Email pare_project@rediffmail.com

7. **Mobilization:** Contractor should mobilize the work immediately within the stipulated time after issue of this work order for execution; otherwise work will be cancelled without further notice.
8. **Issue of Departmental Materials:** No departmental Materials will be issued to the contractor from the Department.
9. **Price Escalation:** No price escalation shall be allowed and the price is firm.
10. **Royalty:** Royalty on forest product material will be in your accounts. Royalty clearance certificate from concern Authority must be submitted at the time of the bill.
11. **Compensation:** Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10% as per NEEPCO rules. The Contractor has to clear all the construction and dismantled materials from the site after completion of work.
12. **PF:** The provision of latest circular in respect of EPF shall be adhered to.
13. **Labour Act & Regulation:** Compliance of all statutory labour rules, regulations Acts and amendment as notified by government of India and state govt. from time to time shall be responsibility of the contractor.
14. Copy of PAN Card/GST Tax Invoice/Tax exemption certificate: should be submitted before preparation of agreement, failing which no agreement will be drawn.
15. **GST Tax Invoice:** The Contractor shall submit the GST Tax Invoice before preparation of Bill, failing which no Bill will be paid.
16. The Contractor shall execute the work as per the specification, Drawing and Instruction of the Engineer-In-Charge. All dismantled and construction material shall be disposed off from the site after completion of the work.
17. Work should not be sublet to other person. If not at all avoidable, name of the person with address should be intimated in writing before drawl of agreement.
18. All other terms and conditions mentioned in the NIT will remain unchanged and as per the agreement.

Please acknowledge the receipt of this work order and submit your acceptance for the above mentioned terms, conditions and Technical specifications mentioned in Annexure-I before commencement of work and requested to attend this office with two nos of Non-Judicial stamp paper of Rs.10.00 (Fifty) only each within 3(three) days from date of issue of this work order to sign formal agreement.

Enclosed: 1. BoQ & Drawing.

Yours Faithfully,

Deputy General Manager (Civil)
Dam Division, Pare HPS,
NEEPCO Ltd., Jampa

Yamar Markh
Village : Jampa
P.S.: Doimukh - 791112
Dt. Papum Pare (A.P.)

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DEPUTY GENERAL MANAGER(C)
Dam Division
PARE HYDRO POWER STATION, JAMPA (A.P) 79112
Email: pare.project@rediffmail.com

ISO 9001:14001
& OHSAS 18001

Memo No. NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/543-546 Date: 11.12.2023

Copy to:-

1) The Head of Plant, Pare HPS, NEEPCO Ltd. Doimukh for favour of kind information. This has the reference to his approved vide FLM File Number: Note sheet/CW/DAM & SPILLWAY/T-32/50/PAHEP/08/08/2023 and ID No. 008 dated 12.10.2023 Time:10:42:35
2) The Deputy General Manager (C), Quality Control and Assurance, Pare HPS, NEEPCO Ltd., Doimukh for favour of kind information please.
3) The Manager (F), F&A Wing, Pare HPS for favour of kind information and necessary action. This has a reference to his finance concurrence vide FLM File Number: Note sheet/CW/DAM & SPILLWAY/T-32/50/PAHEP/08/08/2023 and ID No. 007 dated 07.10.2023 Time:11:42:58
4) The Manager (C), Vigilance Wing, Pare H.E. Plant, NEEPCO Ltd. Doimukh for information.
5) Agreement copy.
6) Office Copy
7) NIT File

Dy. General Manager (Civil)
Dam Division,
Pare HPS, NEEPCO Ltd., Jampa

Gyamar Markh
Village : Jampa
P.O./P.S.: Doimukh - 791112
Dist. Papum Pare (A.P.)

COMPLETION CERTIFICATE

Certified that the work **"Construction of Chain fencing at valley side of Dam approach road from chainage 0.00m to 87.00m (considering the chainage 0.00m at junction Point of Adit-1 road & Dam road)."** awarded vide work order No NEEPCO/PHPS/DGM(C)/Dam Div/T-1/2023-24/542 Date: 11.12.2023 and Purchase Order **No.** 3700007647 has been completed by GYAMAR MARKH, Contractor of Jampa village, Papum Pare Dist, Arunachal Pradesh on **30.01.2024** as per specification and instruction and no outstanding liabilities are lying against the work.

Assistant Engineer (c)
Dam Division, PHPS

Dy.General Manager (c)
Dam Division, PHPS.

(23-24) (62)

North Eastern Electric Power Corporation Limited
Office of the EIC, PKG I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700007820 / Dt : 12.01.2024

NO PHPS/CCD/T-2/2023-24/3001 Dtd 19/1/2024

To	
Vendor Name	YES ENTERPRISES
Vendor Code	300948
Address	, Vill-Nunpu, , , Papumpare, DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No	8132977186
Email ID	yesenterprises0501201565@gmail.com,
PAN No.	AOPPT1548B
GSTIN No.	12AOPPT1548B2Z1

Sub: Widening of curve portion of NEEPCO approach road and State highway Tri-junction for PHPS, NEEPCO, Doimukh

Ref: NIT NO 29 DTD 11.12.2023

Dear Sir/Madam,

The undersigned on behalf of North Eastern Electric Power Corporation Ltd., is pleased to place this P.O with you for execution of above cited work as per negotiated rates and following terms and condition. The detail specification, quantities and rates are appended as Annexure # "I" (enclosed). Please acknowledge the receipt of this order and submit unconditional acceptance for the terms, condition and Secifications mentioned in Annexure- "I " before commencement of the work.

S.No	Service Code	Service Des.	Qty.	Unit			Total Price
		WIDENING OF APPROACH ROAD	1.000	AU			1,211,136.74
	10039199	Excavation in Soil Excavator 90	270.110	M3	Basic Price	94.04	25,401.14
					CGST %	9.00%	2,286.00
					SGST %	9.00%	2,286.00
					Total		29,973.14
	10096199	Excavate in OrdinaryRock Excavator-90	180.080	M3	Basic Price	118.09	21,263.85
					CGST %	9.00%	1,914.00
					SGST %	9.00%	1,914.00
					Total		25,091.85
	10104647	PCC 40 mm 25 mm 1:3:6 15 mm 1:1:2	6.550	M2	Basic Price	5,560.14	36,421.32
					CGST %	9.00%	3,282.00
					SGST %	9.00%	3,282.00
					Total		43,035.32
	10006519	b) Tar/TMT steel	887.110	KG	Basic Price	92.58	82,128.64
					CGST %	9.00%	7,392.00
					SGST %	9.00%	7,392.00
					Total		96,912.64
	10095788	Centering and shuttering(a)Foundation	72.500	M2	Basic Price	364.15	26,400.85
					CGST %	9.00%	2,376.00
					SGST %	9.00%	2,376.00
					Total		31,152.85
	10009352	RCC M20 Using concrete mixer	22.000	M3	Basic Price	8,167.62	1,79,687.64
					CGST %	9.00%	16,172.00
					SGST %	9.00%	16,172.00
					Total		2,12,031.64
	10009200	Stone masonry work - Cem Mortar 1:3	96.390	M3	Basic Price	5,643.98	5,44,023.23
					CGST %	9.00%	48,962.00
					SGST %	9.00%	48,962.00
					Total		6,41,947.23

	Service Code	Service Des.	Qty.	Unit			Total Price
	19991092	Loading and unloading of stone/agg	185.340	M3	Basic Price	187.19	34,693.75
					CGST %	9.00%	3,122.00
					SGST %	9.00%	3,122.00
					Total		40,937.79
	19991093	Loading and unloading of Cement/steel	213.350	TO	Basic Price	276.08	58,901.67
					CGST %	9.00%	5,301.00
					SGST %	9.00%	5,301.00
					Total		69,503.67
	[illegible]	Cost of haulage in surface road	662.590	TKM	Basic Price	12.65	8,381.76
					CGST %	9.00%	754.00
					SGST %	9.00%	754.00
					Total		9,889.76
	19991435	Haulage Hill unsurfaced road	294.870	TKM	Basic Price	30.64	9,034.82
					CGST %	9.00%	813.00
					SGST %	9.00%	813.00
					Total		10,660.82
					Total Basic Price		10,26,388.74
					Total CGST %		92,374.00
					Total SGST %		92,374.00
					Total PO Val		12,11,136.74

[illegible] TWELVE LAKH ELEVEN THOUSAND ONE HUNDRED THIRTY SIX Rupees SEVENTY FOUR Paise Only

TERMS AND CONDITIONS

1. Scope:

Widening of curve portion of NEEPCO approach road and State highway Tri-junction for PHPS, NEEPCO, Doimukh

2. Value:

Rs 12,11,136.74

3. Price Basis:

AS PER APPWDSOR 2021 ROAD & BRIDGE

4. Taxes:

18 % GST

5. Contract Performance Guarantee/Security Deposit:

[illegible] OF TOTAL BILL VALUE SHALL BE KEPT AS SECURITY DEPOSIT MONEY FOR THE PERIOD OF 6 (SIX) MONTHS OR 180 DAYS WHICH EVERE IS ERALIER

6. Delivery Period/ Completion Time/ Contract Period:

W.E.F 12.01.2024 TO 28.03.2024

7. Consignee (Storage Location address) /Engineer In-charge:

8. Payment Terms:

Payment shall be made as per the executed quantity with provisions of first and final bill paymenet basis.

9. Paying Authority:

[illegible] PHPS FINANCE WING

10. Guarantee/Warranty:

COMPLETION CERTIFICATE

Certified that the work, "Widening of curve portion of NEEPCO approach road and State highway Tri-junction for PHPS, NEEPCO, Doimukh", awarded vide PO No. 3700007820 Dtd. 12.01.2024 has been completed in all respect by the contractor on 25th March, 2024, by M/S Yes Enterprise, Doimukh.

Assistant Engineer (C)
CCD, PHPS

Dy. General Manager (C)
CCD, PHPS

(2023-24) (61)

North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700005329 / Dt : 22.12.2022

To,

Vendor Name	:	Sterlite Power Transmission Ltd.
Vendor Code	:	103606
Address	:	DLF Cyber Park,
	:	GURUGRAM,- 122008 Haryana, India
Contact No	:	
Email ID	:	,
PAN No.	:	AAVCS7209P
GSTIN No.	:	06AAVCS7209P1ZF

Sub: Order for Design engineering, manufacturing ,delivery at site ,erection testing,commissioning and subsequent charging of the equipment to strengthen the evacuation system of Pare Hydro Power Station.

Ref: GEMC-511687720869264 dated 22/12/2022

Dear Sir/Madam,

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10007450	Carbon Fiber Comp Core HTLS conductor	7.100	KM	Basic Price	15,58,084.54	1,11,33,400.23
					CGST %	9.00%	10,02,006.00
					SGST %	9.00%	10,02,006.00
					Total		1,31,37,412.23
10.2	10007451	Single Suspension for HTLS conductor	14.000	NO	Basic Price	5,611.45	78,560.30
					CGST %	9.00%	7,070.00
					SGST %	9.00%	7,070.00
					Total		92,700.30
10.3	10007452	Vibration Damper for HTLS conductor	114.000	NO	Basic Price	3,642.35	4,15,227.90
					CGST %	9.00%	37,371.00
					SGST %	9.00%	37,371.00
					Total		4,89,969.90
10.4	10007453	120KN Fitting for HTLS conductor	111.000	NO	Basic Price	47,250.64	52,44,821.04
					CGST %	9.00%	4,72,034.00
					SGST %	9.00%	4,72,034.00
					Total		61,88,889.04
10.5	10007454	Terminal Pad Without hole	27.000	NO	Basic Price	5,020.72	1,35,559.44
					CGST %	9.00%	12,200.00
					SGST %	9.00%	12,200.00
					Total		1,59,959.44
10.6	10007455	T Connectors	9.000	NO	Basic Price	3,149.59	28,346.31
					CGST %	9.00%	2,551.00
					SGST %	9.00%	2,551.00
					Total		33,448.31
10.7	10007456	ACSR Panther Dead-end	6.000	NO	Basic Price	5,300.15	37,800.90
					CGST %	9.00%	3,402.00
					SGST %	9.00%	3,402.00
					Total		44,604.90
10.8	10007457	ACSR Panther MSJ	6.000	NO	Basic Price	954.48	5,726.88
					CGST %	9.00%	515.00
					SGST %	9.00%	515.00
					Total		6,756.88

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.9	10007458	ACSR Panther Repair Sleeve	4.000	NO	Basic Price	319.13	1,276.52
					CGST %	9.00%	115.00
					SGST %	9.00%	115.00
					Total		1,506.52
10.10	10007459	Supply of OPGW with all accessories	1.000	SET	Basic Price	29,53,176.60	29,53,176.60
					CGST %	9.00%	2,65,786.00
					SGST %	9.00%	2,65,786.00
					Total		34,84,748.60
20.1	10007460	Carbon Fiber Comp Core HTLS conducr p&f	7.100	KM	Basic Price	48,497.46	3,44,331.97
					CGST %	9.00%	30,990.00
					SGST %	9.00%	30,990.00
					Total		4,06,311.97
20.2	10007461	Single Suspension for HTLS conductor p&f	14.000	NO	Basic Price	173.53	2,429.70
					CGST %	9.00%	219.00
					SGST %	9.00%	219.00
					Total		2,867.70
20.3	10007462	Vibration Damper for HTLS conductor p&f	114.000	NO	Basic Price	112.65	12,842.10
					CGST %	9.00%	1,156.00
					SGST %	9.00%	1,156.00
					Total		15,154.10
20.4	10007463	120KN Fitting for HTLS conductor p&f	111.000	NO	Basic Price	1,461.36	1,62,210
					CGST %	9.00%	14,599.00
					SGST %	9.00%	14,599.00
					Total		1,91,408.96
20.5	10007464	Terminal Pad Without hole p&f	27.000	NO	Basic Price	155.28	4,192.56
					CGST %	9.00%	377.00
					SGST %	9.00%	377.00
					Total		4,946.56
20.6	10007465	T Connectors p&f	9.000	NO	Basic Price	97.41	876.69
					CGST %	9.00%	79.00
					SGST %	9.00%	79.00
					Total		1,034.69
20.7	10007466	ACSR Panther Dead-end p&f	6.000	NO	Basic Price	194.85	1,169.10
					CGST %	9.00%	105.00
					SGST %	9.00%	105.00
					Total		1,379.10
20.8	10007467	ACSR Panther MSJ p&f	6.000	NO	Basic Price	20.52	177.12
					CGST %	9.00%	16.00
					SGST %	9.00%	16.00
					Total		20
20.9	10007468	ACSR Panther Repair Sleeve p&f	4.000	NO	Basic Price	9.87	39.48
					CGST %	9.00%	4.00
					SGST %	9.00%	4.00
					Total		47.48
20.10	10007469	Supply of OPGW with all accessories p&f	1.000	SET	Basic Price	91,335.36	91,335.36
					CGST %	9.00%	8,220.00
					SGST %	9.00%	8,220.00
					Total		1,07,775.36
30.1	10007441	Destring-ACSR Panther & Restring HTLS	2.246	KM	Basic Price	16,23,740.00	36,46,920.04
					CGST %	9.00%	3,28,223.00
					SGST %	9.00%	3,28,223.00
					Total		43,03,366.04
30.2	10007442	Dismantling of ACSR Conductor	0.052	KM	Basic Price	3,04,451.00	15,831.45
					CGST %	9.00%	1,425.00
					SGST %	9.00%	1,425.00
					Total		18,681.45
30.3	10007443	Stringing of ACSR Conductor	0.293	KM	Basic Price	7,10,386.00	2,06,143.10
					CGST %	9.00%	18,733.00
					SGST %	9.00%	18,733.00
					Total		2,45,609.10

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
30.4	10007444	Dismantling Crossarm & Installation.	1.000	SET	Basic Price	5,07,419.00	5,07,419.00
					CGST %	9.00%	45,668.00
					SGST %	9.00%	45,668.00
					Total		5,98,755.00
30.5	10007445	Laying of OPGW with accessories	1.000	SET	Basic Price	20,29,675.00	20,29,675.00
					CGST %	9.00%	1,82,671.00
					SGST %	9.00%	1,82,671.00
					Total		23,95,017.00
					Total Basic Price		2,70,61,489.75
					Total CGST %		24,35,535.00
					Total SGST %		24,35,535.00
					Total PO Val.		3,19,32,559.75

THREE CRORE NINETEEN LAKH THIRTY TWO THOUSAND FIVE HUNDRED FIFTY NINE Rupees SEVENTY FIVE Paise Only

TERMS AND CONDITIONS

1. Scope:

Scope of works include:
1. By passing the LILO of Ranganadi-Naharlagun/Nirjuli at PHPS so as to form direct Ranganadi-Naharlagun/Nirjuli 132 kV S/C line.
2. Reconductoring of LILO portion at Pare end with HTLS (HTLS equivalent to ACSR Zebra) with all required structure,conductor,insulator,hardware and accessories towards dismantling & reconductoring of transmission lines/LILO for strengthening the evacuation system from PHPS.

2. Value:

The total value of order is Rs 3,19,32,557.95 inclusive of GST,p&f charges,freight charges,insurance,loading/unloading charges,testing & commissioning charges etc.

3. Price Basis:

The prices are FIRM till the completion of work.

4. Taxes:

GST@18% is included in the total price.

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:

4 months from date of order.

7. Consignee (Storage Location address) /Engineer In-charge:

The DGM(E/M),PH&SY(O&M),PARE HYDRO POWER STATION,NEEPCO LIMITED,SOPO,DOIMUKH,ARUNACHAL PRADESH. PIN-791112.

8. Payment Terms:

1. 90% payment of ex works price along with all applicable taxes to be paid on receipt and acceptance of goods by consignee on production of documents.
2. balance 10% to be paid after successful erection,testing & commissioning.

9. Paying Authority:

DGM(FINANCE),PHPS,DOIMUKH

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Standard LD charges to be levied at 0.5% per week of delay subject to a maximum of 10% of the total price.

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you,

Yours faithfully,

(Signature) 22/12/2023

Name : SANTANU DEB

Designation : DGM(E/M),PH&SY(O&M)

Mobile :9436167929
Email ID :santanu45@gmail.com

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉरपोरेशन लि.
(भारत सरकार का उपक्रम)
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(A GOVERNMENT OF INDIA ENTERPRISE)
OFFICE OF THE DGM(E/M), PH & SY Division
PARE HYDRO POWER STATION, DOIMUKH (A.P)-791112
Email: parepowerstation@rediffmail.com
ISO: 9001, 14001
& OHSAS: 45001

No: NEEPCO/PHPS/PH & SY (O&M)/2023-24/T-46/ ९३१ Dated: 19.03.2024

To,
Sterlite Power Transmission Ltd.
DLF Cyber Park, 9th Floor,
Sector 20 | Udyog Vihar Phase 3, Gurgaon,
Haryana, 122001,
(Phone No: +91 11 4996 2200)

Sub: - Issuance of Completion Certificate w.r.t

a) Bypassing the LILO of Ranganadi - Naharlagun / Nirjuli at Pare HEP so as to form direct Ranganadi - Naharlagun / Nirjuli 132 kV S/C line.
b) Reconductoring of LILO portion at Pare end (of Ranganadi – Naharlagun / Nirjuli 132kV S/c line) with HTLS (HTLS equivalent to ACSR Zebra)

Ref (i) LOA No: - GEMC-511687720869264 dated 22.12.2022
(ii) Request letter Ref no: - SPTL/NEEPCO/142/L-020 dated - 08.08.2023

Dear Sir,
With reference to above, we are pleased to inform that you have completed the work of a) Bypassing the LILO of Ranganadi - Naharlagun / Nirjuli at Pare HEP so as to form direct Ranganadi - Naharlagun / Nirjuli 132 kV S/C line. b) Reconductoring of LILO portion at Pare end (of Ranganadi – Naharlagun / Nirjuli 132kV S/c line) with HTLS (HTLS equivalent to ACSR Zebra).

Sl.No.	Details of work & work site	Name of the Line	Date of Completion of work	Remarks
1	Design, engineering, manufacturing, testing at manufacturer's works, packing & forwarding, transportation including transit insurance during transportation as well as intermediate storage, if necessary, delivery at site, unloading & handling at site, storage, and erection, testing & commissioning and subsequent charging of the equipment specified below, including all accessories.	a) Bypassing the LILO of Ranganadi - Naharlagun / Nirjuli at Pare HEP so as to form direct Ranganadi - Naharlagun / Nirjuli 132 kV S/C line b) Reconductoring of LILO portion at Pare end (of Ranganadi – Naharlagun / Nirjuli 132kV S/c line) with HTLS (HTLS equivalent to ACSR Zebra) with all required Structure, Conductor, Insulator, Hardware and accessories etc. towards dismantling & reconductoring of transmission lines/LILO for strengthening the evacuation system from Pare HPS Section.	01.08.2023	Joint inspection of completed work was done on dated: - 30th July 2023 & our team found that the work has been done satisfactorily following all parameters. The work is completed in all respect as per above LOA and is currently under commercial operation.

This letter does not relieve you of your obligation to complete the execution of the works including Guarantee in accordance with the contract nor of your obligations the defects Liability Period.

Thanking you

Yours faithfully

19/03/2024

DGM(E/M)
I/c, PH & SY (O&M)
PHPS : Doimukh

– Itanagar 132kV D/c line at Gohpur. The LILO along with bays at Gohpur would be implemented by AEGCL.

5.3 GM, POWERGRID said that the existing 132 kV sub-station at Gohpur has single main bus switching arrangement, which can impact reliability of the system. DGM, AEGCL said that to improve reliability, the switching scheme at Gohpur 132 kV S/s would be modified from single main bus to double main bus scheme.

5.4 Chief Engineer, CEA stated that Biswanath Chariali (PG) – Itanagar 132kV D/c line is an ISTS line being implemented as a part of NERSS-II through TBCB and LILO of an ISTS line should preferably be implemented as ISTS work. He requested AEGCL to confirm the availability of space for 2 no. 132 kV bays at Gohpur for the proposed LILO and implementing double main bus switching scheme at Gohpur.

5.5 DGM, AEGCL stated that the availability of space for 2 no. 132 kV bays at Gohpur and implementing double main bus switching scheme at Gohpur would be informed to CEA after the site visit.

5.6 GM, POWERGRID informed that RfP for the scheme NERSS-II Part-B and NERSS-V has been issued in Sep. 2016 and bidders are to be informed about the change in scope before the bid submission date.

5.7 After further discussion, it was decided that the LILO of one circuit of Biswanath Chariali (PG) – Itanagar 132kV D/c at Gohpur (AEGCL) would be implemented through TBCB as ISTS work as a part of NERSS-II Part-B and the scope of works of NERS-II Part-B would be modified accordingly. It was also decided that AEGCL would implement the double main bus switching scheme at Gohpur 132 kV S/S along with 2 no. 132 kV bays at Gohpur before Dec., 2019.

5.8 Subsequently, AEGCL vide its letter no. AEGCI/MD/13th Plan/Tech -593/2014-15/9 dated 30-11-2016 (copy enclosed at Annexure-II) has informed that due to space constraint at Gohpur for accommodating double main bus switching scheme, they have proposed to switch over from AIS to GIS at Gohpur 132 kV S/S along with implementation of 2 no. 132 kV GIS bays for the LILO of one circuit of Biswanath Chariali (PG) – Itanagar 132kV D/c at Gohpur (AEGCL).

6.0 Strengthening of evacuation system of Pare HEP of NEEPCO

6.1 Director, CEA stated that Pare HEP by NEEPCO is expected to be commissioned by Dec., 2016. Evacuation system from Pare HEP consist of

i) LILO of Ranganadi-Naharlagun / Nirjuli 132 kV S/C line at pare HEP

ii) LILO of one circuit of Ranganadi-Itanagar 132 kV D/C line at Pare HEP.

6.2 He added that out of four 132 kV lines evacuating from Pare HEP, two are connected to Ranganadi HEP and remaining two to the load centres viz. Naharlagun and Itanagar. System studies have been carried out for 2018-19 time-frame corresponding to high hydro and low hydro conditions. It is observed that Ranganadi HEP injects power at Pare HEP through Pare – Ranganadi 132kV 2xS/c lines, thereby leaving only 2 no. 132kV S/c lines i.e. Pare – Itanagar and Pare – Naharlagun / Nirjuli for evacuation of 110MW power

from Pare HEP and additional power injected at Pare HEP from Ranganadi HEP. This causes overloading of Pare – Naharlagun / Nirjuli 132kV S/c line (Pare – Naharlagun: 129MW, Naharlagun – Nirjuli: 91MW). In order to overcome this situation, following transmission system modification is proposed to be implemented as NERSS-IX:

(i) Bypassing of LILO of Ranganadi - Naharlagun / Nirjuli at Pare HEP so as to form direct Ranganadi - Naharlagun / Nirjuli 132 kV S/C line - ISTS by NEEPCO

(ii) Pare HEP (From LILO point) – North Lakhimpur (AEGCL) 132kV D/c line (with ACSR Zebra conductor) – along with 2 no. 132 kV bays at North Lakhimpur ISTS through TBCB

(iii) LILO of one circuit of Pare HEP – North Lakhimpur (AEGCL) 132kV D/c line (with ACSR Zebra) at Nirjuli substation – ISTS through TBCB

(iv) Re-conductoring of LILO portion at Pare end (of Ranganadi – Naharlagun / Nirjuli 132kV S/c line) with HTLS (HTLS equivalent to ACSR Zebra) along with modification of 132kV bay equipment at Pare HEP – by NEEPCO.

6.3 DGM, NEEPCO stated that 132 kV bay equipment at Pare HEP had already been erected.

6.4 Director, CEA stated that to recover additional investment in the transmission and bay equipment modification as suggested above, M/s NEEPCO may file revised tariff petition in CERC. He enquired about the availability of space at North Lakhimpur 132 kV S/S for termination of Pare-North Lakhimpur 132 kV D/C line and at Nirjuli for LILO of one circuit of Pare-North Lakhimpur 132 kV D/C line.

6.5 DGM, AEGCL informed that space for two number 132kV line bays at North Lakhimpur is available. GM, POWRGRID also confirmed the availability of space for 2 no. 132 kV line bays at Nirjuli S/S.

6.6 After further discussion, following additional / modification in the transmission system associated with Pare HEP was agreed as a part of NERSS-IX.

a. Bypassing of LILO of Ranganadi - Naharlagun / Nirjuli at Pare HEP so as to form direct Ranganadi - Naharlagun / Nirjuli 132 kV S/C line – ISTS by NEEPCO.

b. Pare HEP (from LILO point) – North Lakhimpur (AEGCL) 132kV D/c line (with ACSR Zebra conductor) along with 2 no. 132 kV line bays at North Lakhimpur – ISTS (implementation through TBCB/RTM to be decided by empowered committee).

c. LILO of one circuit of Pare HEP – North Lakhimpur (AEGCL) 132kV D/c line (with ACSR Zebra) at Nirjuli substation – ISTS (implementation through TBCB/RTM to be decided by empowered committee).

d. Re-conductoring of LILO portion at Pare end (of Ranganadi – Naharlagun / Nirjuli 132kV S/c line) with HTLS (HTLS equivalent to ACSR Zebra) along with modification of 132kV bay equipment at Pare HEP – ISTS by NEEPCO

Minutes of the meeting held on 17.08.2021 to discuss issues related to Strengthening of evacuation system of Pare HEP of NEEPCO

A meeting to discuss the issues related to strengthening of evacuation system of Pare HEP of NEEPCO was held on 17.08.2021 via video conferencing which was participated by CEA, CTU and NEEPCO. NERPC and NERLDC could not participate due to non-availability of internet in Shillong during this time. List of Participants is enclosed at **Annexure-I.** Chief Engineer (PSPA-II), CEA welcomed the participants in the meeting. He requested Director (PSPA-II), CEA to brief the agenda.

1. Director (PSPA-II), CEA stated that in the 06th meeting of SCM-NER held on 03.10.2016, for strengthening of evacuation system of Pare HEP of NEEPCO, following additional/ modification in the transmission system associated with Pare HEP were to be carried out by NEEPCO as a part of NERSS-IX:

   i. Bypassing of LILO of Ranganadi - Naharlagun / Nirjuli at Pare HEP so as to form direct Ranganadi - Naharlagun / Nirjuli 132 kV S/C line.

   ii. Re-conductoring of LILO portion at Pare end (of Ranganadi – Naharlagun / Nirjuli 132kV S/c line) with HTLS (HTLS equivalent to ACSR Zebra) along with modification of 132kV bay equipment at Pare HEP.

   He, further stated that NEEPCO vide their letter dated 19.07.2021 has intimated their difficulty to carry out the above works because of financial hardship. He requested NEEPCO to state the issue in implementation of the works which were agreed in 2016.

2. Representative of NEEPCO stated that the present normative tariff based on the cost allowed by CERC stands at Rs. 7.23 per unit which is considered to be on the higher side by the beneficiary States in NER. NEEPCO was compelled to relook at the tariff structure and are trying to lower down the tariff to a comfortable level of beneficiaries for smooth operation of the Plant with partial recovery of capital cost and utilization of the natural resources to the fullest extent which is of the order of Rs. 5/unit. This has led to absorption of substantial financial burden in the form of under recovery. Therefore, NEEPCO is not in a position to do any further investment w.r.t. works agreed under NERSS-IX.

3. Chief Engineer (PSPA-II), CEA enquired whether NEEPCO had estimated the scope of works to be implemented by NEEPCO and its cost estimates.

4. Representative of NEEPCO informed that they had not carried out the detailed exercise of estimating the scope of the works to be done and its cost implication. However, roughly, it is estimated that reconductoring works (with HTLS Zebra conductor) of around 1.5 km for D/c line from Pare HEP to LILO point and its stringing is pending. Bus, 2 circuit breakers and isolators at Pare HEP are rated at capacity of 1600A. All the CTs are with CTs ratio of 800A. As such, if HTLS is carried out with Zebra equivalent, then all the CTs of these two bays (around 07 including 01 spare) may also need to be replaced.

5. Representative of CTU stated that in NER, as per the estimates of their engineering team, reconductoring of 132kV S/c line costs around Rs. 30-35 lacs per km per circuit. He also stated that for Zebra conductor, the ampacity is only 770A (at 85°C considering ambient temperature of 45°C) as given in recent RFP. As such, the CTs of 800A may not need replacement. NEEPCO need to definitely carry out the works of Bypassing of LILO of Ranganadi - Naharlagun / Nirjuli at Pare HEP so as to form direct Ranganadi - Naharlagun / Nirjuli 132 kV S/C line. Otherwise, the works carried out by the TSP i.e. Pare HEP (from LILO point) – North Lakhimpur (AEGCL) 132kV D/c line (with ACSR Zebra conductor) along with 2 no. 132 kV line bays at North Lakhimpur, will remain idle.

6. Representative of CTU presented the system study and implication of not reconductoring the lines (enclosed at **Annexure-II**). He stated that in base case (wherein planned system is assumed to be taken up), with Pare HEP generation at 110MW and Ranganadi HEP generation at 360MW, flow on Pare-N.Lakhimpur and Pare-Nirjuli 132kV S/c lines is of the order of 62-67 MW. However, in case of N-1 contingency of Pare-N.Lakhimpur 132kV S/c line, flow on Pare-Nirjuli 132kV S/c line becomes 93 MW which is more than the thermal limit of the line. This was the reason of planning reconductoring of LILO portion with HTLS Zebra line. To reduce the flow below 90MW, generation at Pare HEP needs to be reduced from 110MW to 80 MW.

7. Chief Engineer (PSPA-II), CEA stated that in case only reconductoring of LILO portion is to be carried out, then it should not cost more than Rs. 1.5 Crores. He suggested that this small investment by NEEPCO can be recovered through tariff or some alternate arrangement like fund pooling by NER states can be considered, which may be supported by NERPC, if possible. He further stated that as evident from the studies, if the system is not implemented by NEEPCO, they may have to back down generation of Pare by about 30MW to keep the line loading within limits. The commercial decision of implementing this scheme v/s backing down the generation needs to be taken by NEEPCO.

8. Representative of NEEPCO stated that straightening of line would also require erection of new towers and may need some more funds. However, they will put up these suggestions to their management which will take the final decision.

Chair thanked all the participants for valuable time and suggestions.

*****

Minutes of the Meeting taken by Chief Engineer (PSETD) on 08.04.2022 in CEA to discuss the issue of straightening of 132 kV Ranganadi-Pare-Nirjuli line with POWERGRID and M/s Sterlite.

List of Participants is attached an Annex.

1. Chief Engineer (PSETD), CEA welcomed all the participants and mentioned that NERPC vide its letter dated 01.04.2022 had invited reference to the discussions held during the 22nd TCC/RPC meeting on 26th March 2022 and requested CEA to examine and suggest the suitable alternatives for straightening of 132 kV Ranganadi-Pare-Nirjuli line so that the works can be executed by NEEPCO. He informed that this meeting has been called to discuss the issue in detail and requested participants to deliberate on the possible alternatives for straightening of 132 kV Ranganadi-Pare-Nirjuli line to finalise an all acceptable solution.

2. Powergrid representatives proposed the following two alternatives for straightening of 132 kV Ranganadi-Pare-Nirjuli line for deliberations. An indicative sketch for the following arrangements was also provided by Powergrid for reference. (Attached as Annexure-I)

   a. **Option 1:** To restore the 132kV Ranganadi-Nirjuli line on original arrangement i.e., via the spare tower at location no 43 which is at present abandoned, provided that this is feasible and no ROW issue is involved. This option will ensure isolation of this line from tower at location 10.

   b. **Option-2:** Dismantle tower no. 10 upto butt joint below cross arm level and re-erect the tower by rotating the cross arm/ tower by 90 degree so as to connect POWERGRID Line directly from Nirjuli to Ranganadi via Loc 10 and this line shall be completely isolated from LILO line.

      Further, to connect the line from loc. No- 9 to loc. 62, additional Auxiliary cross arms shall be provided on the tower at loc. No -9. The BOM, Drawing and Shop Floor Drawing for Auxiliary cross-Arm shall be provided by POWERGRID.

3. The above mentioned proposals were discussed in detail and all the participants were generally in agreement to the proposed options. After deliberations, following was concluded:

   a. The abovementioned proposals of POWERGRID are technically feasible and can be adopted for straightening of 132 kV Ranganadi-Pare-Nirjuli line.

   b. One of the options mentioned above for implementation shall be explored based on the feasibility and techno-economic analysis.

   c. While execution of the proposed arrangements, it shall be ensured that the all the necessary Safety and Electrical clearances, as specified in relevant regulations, are maintained.

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केंद्रीय विद्युत प्राधिकरण
Central Electricity Authority
विद्युत प्रणाली योजना एवं मूल्यांकन प्रभाग-II
Power System Planning & Appraisal Division-II

सेवा में / To
Sh. H.K. Deka
Director (Technical)
North Eastern Electric Power Corporation Ltd.
Brookland Compound, Lower New Colony,
Shillong (Meghalaya)- 793003

विषय/Subject: New Evacuation system for 110 MW Pare HE Plant, Arunachal Pradesh, under the North Eastern Region Strengthening Scheme -IX (NERSS - IX) -reg.

सन्दर्भ/Reference: NEEPCO letter No. NEEPCO/D(T)/PHEP-7/2021-22/185 dated 19.07.2021

महोदय/Sir,

This has reference to NEEPCO letter dated 19.07.2021 requesting to relieve NEEPCO from further investment against Pare HEP for the following scope of works (agreed under NERSS-IX):

- Bypassing of LILO of Ranganadi - Naharlagun / Nirjuli at Pare HEP so as to form direct Ranganadi - Naharlagun / Nirjuli 132 kV S/C line.
- Re-conductoring of LILO portion at Pare end (of Ranganadi – Naharlagun / Nirjuli 132kV S/c line) with HTLS (HTLS equivalent to ACSR Zebra) along with modification of 132kV bay equipment at Pare HEP.

In this regard, it is to mention that scheduled commissioning date of Pare HEP (NEEPCO) (from near LILO point)– North Lakhimpur (AEGCL) 132 kV D/c line (with ACSR Zebra conductor) along with 2 no. 132 kV line bays at North Lakhimpur end by TSP i.e. Sterlite is 22.06.2023.

In case, scope of reconductoring works is not completed by NEEPCO, the line section being implemented by TSP will have to be connected to existing LILO point. This will result in reduction of the capacity of Pare-North Lakhimpur 132kV D/c line via Nirjuli.

सेवा भवन, आर. के. पुरम-I, नई दिल्ली-110066 टेलीफोन : 011-26198092 ईमेल: cea-pspa2@gov.in वेबसाइट: www.cea.nic.in

To assess the implication of restricted capacity of transmission line, system studies were carried out by CTU and discussed in a meeting held under the chairmanship of Chief Engineer (PSPA-II), CEA on 17.08.2021 with participation from CEA, CTU and NEEPCO (Minutes of the meeting are enclosed at Annexure). It was found that in case of N-1 contingency of Pare-North Lakhimpur 132kV S/c line, flow on Pare-Nirjuli 132kV S/c line becomes more than the thermal limit of the line. To reduce the flow on the transmission line for safe operation of NER grid, the generation of Pare HEP will have to be reduced to 80 MW from 110MW.

In the meeting, it was also brought out that the commercial decision of implementing this scheme v/s backing down the generation needs to be taken by NEEPCO.

Therefore, you are requested to inform your decision in this regard.

भवदीय/Yours faithfully,

23/08/2021

(प्रदीप जिंदल/ Pardeep Jindal)
मुख्य अभियंता/Chief Engineer

संलग्न/Encl.: As above

प्रति/To/Copy to,

1. Director (Trans.), MoP, New Delhi
2. ED, NERLDC, Shillong
3. COO, CTU, Gurugram

STERLITE POWER TRANSMISSION LIMITED

001, Near Power Station Village-Hollongi
Patila,PO & PS & Ballijan Papum Pare India 791123

Invoice -90 %

PAN No. AAVCS7209P
GST No.12AAVCS7209P1ZM

Tax Invoice No.29-VB19AR23-00139
Internal No-7100128136
Invoice Date-09.10.2023

Bill to Party
Name
NORTH EASTERN ELECTRIC POWER CORPORATION
Address
Pare Hydro Electric Plant
Doimukh, Papum Pare District 791112

PAN No.AAACN9991J
GST No.12AAACN9991J1Z3

MANUFACTURER / SELLER / EXPORTER DETAILS
Name
Sterlite Power Transmission Limited
Address
001, Near Power Station Village-Hollongi
Patila,PO & PS & Ballijan Papum Pare India 791123

PAN No. AAVCS7209P
GST No.12AAVCS7209P1ZM

CONSIGNEE ADDRESS

NORTH EASTERN ELECTRIC POWER CORPORATION
Pare Hydro Electric Plant
Doimukh, Papum Pare District 791112
GST No.12AAACN9991J1Z3
PAN No.AAACN9991J

DELIVERY DETAILS

Delivery Challan no.1100015953
PO NO-CC/PS/1041/NER/GB-4337/3403/CS-R/9236 DT- 01.09.2021

Description of Work : Supply of Works Contract Service as per GST Act, 2017
HSN/SAC Code : 995426

S.No.	Item Description	HSN CODE	UOM	BOQ Qty	Current month Qty Supplied	Unit price Exclusive GST 18%	Unit Freight in transit insurance, loading & unloading charges	Total Amount
1.00	OPGW With All Required Accessories	76169990	Set	1	1.000	2,953,176.64	91,335.36	3,044,512.00
								-
						Total Taxable Amount		3,044,512.00
						SGST 9%		274,006.08
						CGST 9%		274,006.08
						Grand Total		3,592,524.16
						Less 10% Of Ex-Works - Amount Claim later on		304,451.00
						90% Ex-Works + 100% Taxes - Amount Claiming Now		3,288,073.16

Rupees Thirty Two Lakh(s) Eighty Eight Thousand Seventy Three And Paise Sixteen Only

FOR STERLITE POWER TRANSMISSION LIMITED

Authorised Signatory

GM No: PHPS/NEEPCO/PH&SY(O&M)/2023-24/T-46/43 dated 16/10/23

Verified & found correct

(Materials received in full & good condition

Taken into Work Bill & Supply Bill Register

Ch. to O&M

Rs. 3288072.73 (Rupees Thirty two lakh eighty eight thousand seventy two only) on PH&SY

16/10/2023

(Pl. Mgr) / DGM (E/M)
PH&SY(O&M)
PHPS, NEEPCO Ltd.,
Sopo

16/10/2023

Dy. Manager (E/M),
PH&SY (O&M)
PHPS, NEEPCO Ltd,
Sopo, A.P.-791112

North Eastern Electric Power Corporation Limited

SERVICE ENTRY SHEET

Service Entry Sheet No.	: 1000031232	Service Entry Date	: Oct 16, 2023	
Entry Made by	: 6492 (ANURAG KASHYAP)			
Plant	: 1200-PARE HYDRO ELECTRIC PROJECT(PAHEP)			
Vendor Name	: 103606-STERLITE POWER TRANSMISSION LTD.			
Vendor Address	: DLF CYBER PARK , UDYOG VIHAR PHASE-II , GURUGRAM , HARYANA			
PO/WO Number	: 3700005329			
PO/WO Item No. & Desc.	: 10 - SUPPLY,TESTING & COMMISSIONING OF LILO			
PO/WO Subject	: Order for Design engineering, manufacturing ,delivery at site ,erection,testing,commissioning and subsequent charging of strengthen the evacuation system of Pare Hydro Power Station.			
PO Validity Start Date	: Dec 22, 2022	PO Validity End Date	: Aug 1, 2023	
Service Header Text	: SUPPLY OF OPGW AND ACCESSORIES	Doc.Text	: INV DTD 09/10/2023	
Project	: CA-122214 - SUPPLY,TESTING & COMMISSIONING OF LILO			
WBS Element	: CA-122214 - SUPPLY,TESTING & COMMISSIONING OF LILO			
Network	: 6000526 - SUPPLY,TESTING & COMMISSIONING OF LILO			

S.No	Service No.	Description	Quantity	UOM	Unit Price (INR)	OH Charge %	Amount(INR)
1	10007459	Supply of OPGW with all accessories ( )	1.000	SET	2,953,176.60		2,953,176.60
						Total INR	2,953,176.60
		Net Value Incl. Tax (Tax Code :N5-Input CGST (9%) + SGST (9%) Non-Deductible) INR					3,484,748.60

3484430.73

Remarks: 90% of total basic price(2953176.60) comes to Rs 26,57,858.94 + 100% taxes which comes to/ 5,31,571.79. Total amount is Rs 31,89,430.73 Material received on 20/10/2023

16/10/2023

Seal & Signature

Dy. Manager (E/M),
PH&SY (O&M)
PHPS, NEEPCO Ltd,
Sepo, A.P.-791 12

1 / 2

North Eastern Electric Power Corporation Limited

SERVICE ENTRY SHEET

Service Entry Sheet No.	: 1000031233	Service Entry Date	: Oct 16, 2023
Entry Made by	: 6492 (ANURAG KASHYAP)		
Plant	: 1200-PARE HYDRO ELECTRIC PROJECT(PAHEP)		
Vendor Name	: 103606-STERLITE POWER TRANSMISSION LTD.		
Vendor Address	: DLF CYBER PARK , UDYOG VIHAR PHASE-III , GURUGRAM , HARYANA		
PO/WO Number	: 3700005329		
PO/WO Item No. & Desc.:	20 - PACKING&FORWARDING,FREIGHT,INSURANCE		
PO/WO Subject	: Order for Design engineering, manufacturing ,delivery at site ,erectiontesting,commissioning and subsequent charging of strengthen the evacuation system of Pare Hydro Power Station.		
PO Validity Start Date	: Dec 22, 2022	PO Validity End Date	: Aug 1, 2023
Service Header Text	: OPGW ACCESSORIES P&F CHARGES,FREIGHT	Doc.Text	: INV DTD 09/10/2023
Project	: CA-122214 - SUPPLY,TESTING & COMMISSIONING OF LILO		
WBS Element	: CA-122214 - SUPPLY,TESTING & COMMISSIONING OF LILO		
Network	: 6000626 - SUPPLY,TESTING & COMMISSIONING OF LILO		

S.No	Service No.	Description	Quantity	UOM	Unit Price (INR)	OH Charge %	Amount(INR)
1	10007469	Supply of OPGW with all accessories p&f ( )	1.000	SET	91,335.36		91,335.36
						Total :INR	91,335.36
						Net Value Incl. Tax (Tax Code :N5-Input CGST (9%) + SGST (9%) Non-Deductible):INR	107,775.36

98642-18

Remarks : 90% of total basic price(91335.36) which comes to Rs 82201.82 + 100% taxes which comes to/ Rs 16440.36. Total amount is Rs 98642.18

16/10/2023

Seal & Signature

Dy. Manager (E/M)
PH&SY (O&M)
PHPS, NEEPCO Ltd.
Sippi, A.P.-79 112

1 / 2

Sht 2

SterlitePower

TAX INVOICE

Made U/Section 31(1) of CGST Act,2017 read with rule 46 of CGST rule 2017

Tax Invoice No: 29-V82/9A825-00115 Invoice Date : 09.10.2023
Internal No. 7100128116 Invoice Date : 09.10.2023

Letter of Credit Number
Letter of Credit Date

E-Way Date :
E-Way Number :

Bill TO Party
Name : NORTH EASTERN ELECTRIC POWER CORPORATION
Address : Pare Hydro Electric Plant
:
: Doimukh, Papum Pare District 791112

GSTIN NO. : 12AAACN9991J1Z3
Name Of State : Arunachal Pradesh
State Code : 12

ADDRESS OF DELIVERY
Name : NORTH EASTERN ELECTRIC POWER CORPORATION
Address : Pare Hydro Electric Plant
:
: Doimukh, Papum Pare District-791112

GSTIN NO. : 12AAACN9991J1Z3
Name Of State : Arunachal Pradesh
State Code : 12

MANUFACTURER / SELLER / SHIPPER / EXPORTER DETAILS
Name : Sterlite Power Transmission Limited
Address : DBI, Near Power Station Village-Hollongi,
: Pobba,PO & PS & Balijan Papum Pare India 791123

GSTIN NO. : 12AAVCS7209P1ZM
Name Of State : Arunachal Pradesh
State Code : 12

DELIVERY DETAILS
Inco Terms : FOR Destination
Payment Terms : 95% 30D, 5% 120D, 93% PBT
Buyers Order No : GENC-5116677208692264
Date : 22.12.2021
Transporter Name: :
Special Remarks : :

DBI NUMBER: 5470867u2550503a@4010032826+3a-910+3.1613772E+07+0300d+4612dbc

Description of Work: Supply of Works Contract Service as per GST Act 2017
HSN/SAC Code : 995420
Details of material / services consumed for creation of above mention service:
Line Name :

Material No. / Description / BOQ Serial No	UOC	Quantity	Packages	TYPE	Basic Rate/Unit (INR)	Total Value (INR)
AR142_HWAS3C5R33 GIGW HW & Accessorless BOQ Serial No:	SET	1	Nos	NO	2,953,176.00	2,953,176.00
TOTAL	SET	1.000	Nos			2,953,176.00
Add : Freight Amount + Insurance Amount						91,355.39
Add : Loading Charges						0.00
Total : (Basic + Freight + Loading Charges)						3,044,531.96
Add : Central GST - OP (9.00 %)						274,008.08
Add : State GST - OP (9.00 %)						274,008.08
Add : TCS (%)						0.00
Total Amount						3,592,524.12
Round Off Value						3,592,524.00

Value in Words : INR THIRTY-FIVE LAKHS NINETY-TWO THOUSAND FIVE HUNDRED TWENTY-FOUR Only

Delivery No:
1100015442Dt:09/10/2023.

LR No:
Dt: .
Vehicle No:

SPECIAL REMARKS
- PAN No: .
- Policy Number: 130122324291100243 4 DTD: 01.09.2023
- This document must be read in conjunction with Sterlite's General Terms & Conditions of Sale.
- This is an electronically generated document and digitally signed
- CIN: U74120DN2015PLC250443

For Sterlite Power Transmission Limited.
VINEET KAPOOR
Authorised Signatory

Sterlite's policy of continuous improvement may result in change in specifications without prior notice.Any warranty of any nature relating to any Sterlite product is only contained in the written agreement between Sterlite Power Transmission Ltd and the direct purchaser of such products.The trademarks Sterlite, STEV-ALSR,STER-AAC,STER-AGAC, STER-ACSR,STER-AACSR are property of Sterlite Power Transmission Ltd.
www.sterlitepower.com

ORIGINAL FOR RECIPIENT

TAX INVOICE

Under section 31(1) of CGST Act,2017 read with rule 46 of CGST rule,2017

Tax Invoice No.	23-V820A023-0018	Invoice Date	: 09.10.2023
Material No.	7100126136	Invoice Date	: 09.10.2023

Letter of Credit Number
Letter of Credit Date

Certified that the particulars given are true and the amount indicated above is the price actually charged and there is no additional consideration flowing directly or indirectly from the buyer. Amount of Tax to Reverse Charges if any

For Sterlite Power Transmission Limited.

VINEET KAPOOR

Authorised Signatory

Sterlite's policy of continuous improvement may result in change in specifications without prior notice.Any warranty or any remedy relating to any [illegible] provided is only contained in the written agreement between Sterlite Power Transmission Ltd and the direct purchaser of such product(s).The trademarks Sterlite.

STERLITE POWER TRANSMISSION LIMITED

BEL Near Power Station Village-Hollong
Parlli,PO & PS # Balijan Papum Pare India 791123

Duplicate/Triplicate PAN No. AAFCS7209P GST No.12AAFCS7209P1ZH	Tax Invoice No.29-VE2940023-0019 Internal No-7400029843 Invoice Date-12.10.2023
Bill to Party Name NORTH EASTERN ELECTRIC POWER CORPORATION Address Pare Hydro Electric Plant Doimukh, Papum Pare District 791112 PAN No.AACCN9991J GST No.12AACCN9991J1Z3	MANUFACTURER / SELLER / EXPORTER DETAILS Name Sterlite Power Transmission Limited Address BEL Near Power Station Village-Hollong Parlli,PO & PS # Balijan Papum Pare India 791123 PAN No.AAFCS7209P GST No.12AAFCS7209P1ZH
CONSIGNEE ADDRESS NORTH EASTERN ELECTRIC POWER CORPORATION Pare Hydro Electric Plant Doimukh, Papum Pare District 791112 GST No.12AACCN9991J1Z3 PAN No.AACCN9991J	DELIVERY DETAILS PO NO-CENC-5118/SPTL/2023/0264

Description of Work : Supply of Works Contract Services as per GST Act 2017
HSN/SAC Code : 995426

S.No.	Item Description	HSN CODE	UOM	BOQ Qty	Current month Qty Supplied	Unit price Exclusive GST 18%	Total Amount
1.00	Dismantling of existing ACSR Panther and Re-stringing with HTLS conductor	995426	Ckt Km	2.246	2.21	1,633,740.00	3,598,165.30
2.00	Dismantling of ACSR Conductor	995426	Ckt Km	0.092	0.092	304,451.00	15,331.15
3.00	Stringing of ACSR Conductor	995426	Ckt Km	0.293	0.293	710,595.00	208,143.80
4.00	Dismantling of [illegible]	995426	no	1	1	507,439.00	507,439.00
5.00	Laying of OPGW from Tower No.IP-7 to Gate PS Dera of Bomdila with	995426	no	1	1	3327675	2,489,475.00
					Total Taxable Amount		6,349,533.95
					SGST	9%	571,458.06
					CGST	9%	571,458.06
					Grand Total		7,492,450.06
					Less 10% Of Ex-Works - Amount Claim later on		934,955.00
					90% Ex-Works + 100% Taxes - Amount Claiming Now		6,557,495.06
							6855494.56

Rupees Sixty Eight Lakh(s) Fifty Seven Thousand Four Hundred Ninety Seven And Paise Six Only

FOR STERLITE POWER TRANSMISSION LIMITED

Authorised Signatory

Bill No: NEEPCO/PHPS/PH&SY(O&M)/2023-24/T-46/ Dated: 16.10.2023

Bill amount verified and found correct of Rs 68,57,496.66 (Rupees sixty-eight lakhs fifty-seven thousand four hundred ninety-six and sixty-six paise only) towards restringing and reconductoring of existing LILO-I against Work Order No GEMC-511687720869264 dated 22/12/2022 and SAP PO No 3700005329 dated 22/12/2023.

Work Completed on 01/08/2023

Entered into: Work Bill & Supply Bill Register

Chargeable to: O&M

16/10/2023

Dy. Manager (E/M), PH&SY (O&M) PMPS, NEEPCO Ltd.,

16/10/2023

Dy. Manager (E/M), PH&SY (O&M) PMPS, NEEPCO Ltd.,

North Eastern Electric Power Corporation Limited

SERVICE ENTRY SHEET

Service Entry Sheet No.	: 1000031235	Service Entry Date	: Oct 16, 2023
Entry Made by	: 6492 (ANURAG KASHYAP)		
Plant	: 1200-PARE HYDRO ELECTRIC PROJECT(PAHEP)		
Vendor Name	: 103606-STERLITE POWER TRANSMISSION LTD.		
Vendor Address	: DLF CYBER PARK , UDYOG VIHAR PHASE-III , GURUGRAM , HARYANA		
PO/WO Number	: 3700005329		
PO/WO Item No. & Desc.	: 30 - DISMANTLING & RECONDUCTORING OF LILO		
PO/WO Subject	: Order for Design engineering, manufacturing ,delivery at site ,erectiontesting,commissioning and subsequent charging of strengthen the evacuation system of Pare Hydro Power Station.		
PO Validity Start Date	: Dec 22, 2022	PO Validity End Date	: Aug 1, 2023
Service Header Text	: DISMANTLING & RECONDUCTORING LILO-I	Doc.Text	: INV DTD 12/10/2023
Project	: CA-122214 - SUPPLY,TESTING & COMMISSIONING OF LILO		
WBS Element	: CA-122214 - SUPPLY,TESTING & COMMISSIONING OF LILO		
Network	: 6000626 - SUPPLY,TESTING & COMMISSIONING OF LILO		

S.No	Service No.	Description	Quantity	UOM	Unit Price (INR)	OH Charge %	Amount(INR)
1	10007441	Destring-ACSR Panther & Resting HTLS ( )	2.210	KM	1,623,740.00		3,588,465.40
2	10007442	Dismantling of ACSR Conductor (4014000)	6.052	KM	304,451.00		15,831.45
3	10007443	Stringing of ACSR Conductor ( )	0.293	KM	710,386.00		208,143.10
4	10007444	Dismantling Crossarm & Installation. ( )	1.000	SET	507,419.00		507,419.00
5	10007445	Laying of OPGW with accessories ( )	1.000	SET	2,029,675.00		2,029,675.00
						Total :INR	6,349,533.95
		Net Value Incl. Tax (Tax Code :NS-Input CGST (9%) + SGST (9%) Non-Deductible):INR					7,492,451.95

6857496-6

Remarks : 90% of the total basic price(Rs 6349533.95) which comes to Rs 5714580.55 + 100% taxes/ which comes to Rs 1142916.11. Total amount is Rs

6857496-66 Work completed on 01/08/2023

Akashop
31/08/2023
Seal & Signature
Dy. Manager (E/
PH&SY (O&M)
PHPS, NEEPCO L
Sopo, A.P.-79111

1 / 2

1 of 2

Sterlite Power

TAX INVOICE

(Refer Section 31(1) of CGST Act,2017 read with rule 46 of CGST rule,2017

Tax Invoice No	20-V0329A23-0018	Invoice Date	: 12.10.2023
Internal No.	7100182143	Invoice Date	: 12.10.2023

Letter of Credit Number
Letter of Credit Date

E-Way Date :-
E-Way Number :

Bill TO Party
Name : NORTH EASTERN ELECTRIC POWER CORPORATION
Address : Pare Hydro Electric Plant
:
: Doimukh, Papum Pare District 791112

GSTIN NO. : 12AAACN0991J1Z5
Name Of State : Arunachal Pradesh
State Code : 12

ADDRESS OF DELIVERY
Name : NORTH EASTERN ELECTRIC POWER CORPORATION
Address : Pare Hydro Electric Plant
:
: Doimukh, Papum Pare District 791112

GSTIN NO. : 12AAACN0991J1Z5
Name Of State : Arunachal Pradesh
State Code : 12

MANUFACTURER / SELLER / SHIPPER / EXPORTER DETAILS
Name : Sterlite Power Transmission Limited
Address : 081, Nere Power Station Village-Dalhousi,
: Patlis,PO & PS Bakloh Papum Pare India 791123

GSTIN NO. : 12AAVCS3208P1ZM
Name Of State : Arunachal Pradesh
State Code : 12

DELIVERY DETAILS
Inco Terms : FOR Destination
Payment Terms : 30% SOD, 0% 12OD, 10% INT
Buyers Order No : GEIEC-5100877208969264
Date : 22.12.2022
Transporter Name :
Special Remarks :

Description of Work: Supply of Goods Contract Invoice as per CGST Act, 2017
HSN/SAC Code : 995426
Details of material / services delivered for creation of above mentioned service
Site Name :

Material No. Description BOQ Serial No	UOC	Quantity	Packages	TYPE	Basic Rate/Unit (INR)	Total Value (INR)
000000000220019210 1 Destringing of existing ACSR Panther a BOQ Serial No:	CKM	2.200	Nos	NO	1,623,740.00	3,572,228.00
000000000220019219 Laying of OPGW from Tower No.AP-7 BOQ Serial No:	SET	1	Nos	NO	2,023,675.00	2,023,675.00
000000000220019220 Stringing of ACSR Conductor BOQ Serial No:	CKM	0.292	Nos	NO	710,384.00	207,432.00
000000000220019221 2 Dismantling of ACSR Conductor BOQ Serial No:	CKM	0.052	Nos	NO	304,450.00	15,831.40
000000000220019222 Dismantling of crossarm & installation BOQ Serial No:	SET	1	Nos	NO	302,436.00	302,436.00
TOTAL	SET	4.544	Nos			6,149,533.95
	Add : Freight Amount + Insurance Amount					0.00
	Add : Loading Charges					0.00
	Total : (Basic + Freight + Loading Charges)					6,149,533.95
	Add : Central SST - OP (9.00 %)					671,458.06
	Add : State GST - OP (9.00 %)					671,458.06
	Add : TCS (%)					0.00
Total Amount						7,492,450.07
Round Off Value						7,492,450.00

Value in Words : INR SEVENTY-FOUR LAKHS NINETY-TWO THOUSAND FOUR HUNDRED FIFTY Only

Delivery No:

For Sterlite Power Transmission Limited.
VINEET KAPOOR
Authorised Signatory

Sterlite's policy of continuous improvement may result in changes in specifications without prior notice. Any warranty of any nature relating to our Goods is only as contained in the written agreement between Sterlite Power Transmission Ltd and the direct purchaser of such products. The trademarks Sterlite, STER-ALUM, STER-AAC, STER-AAAC, STER-ACSR, STER-AACSR are property of Sterlite Power Transmission Ltd.
www.sterlitepower.com

ORIGINAL FOR RECIPIENT

TAX INVOICE

Under Section 31(3) of CGST Act,2017 read with rule 46 of CGST rule,2017

Tax Invoice No	23-VB22AR23-0019	Invoice Date	:12.10.2023
Internal No.	7900122245	Invoice Date	:12.10.2023

Letter of Credit Number
Letter of Credit Date

LR No:

Vehicle No:

SPECIAL REMARKS
* PAN No.:
* Policy Number: 190122324208M000434 DTD- 01.09.2023
* This document must be read in conjunction with Sterlite's General Terms & Conditions of Sale.
* This is an electronically generated document and digitally signed
* CIN: U74120MH2015PLC266483

Certified that the particulars given are true and the amount indicated above is the price actually charged and there is no additional consideration flowing directly or indirectly from the buyer. Amount of Tax to Reverse Charges if any.

For Sterlite Power Transmission Limited.

VINEET KAPOOR

Authorised Signatory

Sterlite's policy of continuous improvement may result in changes in specifications without prior notice. Any warranty of any nature relating to any Sterlite products is only contained in the written agreement between Sterlite Power Transmission Ltd and the direct purchaser of such product(s). The trademarks Sterlite,

(2023-24) (60)

North Eastern Electric Power Corporation Limited

Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.
Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700006851/Dt:07.10.2023

To,

Vendor Name	:	T.T. Hardware
Vendor Code	:	104418
Address	:	Bage Tinali,,
	:	Papum Pare,Nirjuli,791109, Arunachal Pradesh,India
Contact No	:	6909976312
Email ID	:	tthardware@gmail.com,
PAN No.	:	AMHPT5496L
GSTIN No.	:	12AMHPT5496L3ZC

Sub:
Construction of AC Cabin inside EM Store Shed No.2

Ref:
Your Quotation No. 305 dtd. 12.09.2023

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10		AC Cabin inside EM Store Shed No.2	1.000	AU	Basic Price	6,11,858.20	6,11,858.20
					Non-Deductible Tax		1,10,136.00
					CGST %	9.00%	55,067.00
					SGST %	9.00%	55,067.00
					Total		8,32,128.20
					Total Basic Price		6,11,858.20
					Total Non-Deductible Tax		1,10,136.00
					Total CGST %		55,067.00
					Total SGST %		55,067.00
					Total PO Val.		8,32,128.20

EIGHT LAKH THIRTY TWO THOUSAND ONE HUNDRED TWENTY EIGHT Rupees TWENTY Paise Only

TERMS AND CONDITIONS

1. Scope:
Scope works includes construction of Aluminium cabin of size - 160.537 sq.m with 1.2mm Halco aluminium section with glass & paaricle board and 2(two) numbers of doors (5.10X3.30L) with 1.2mm Halco aluminium section with particle board & glass as required.

2. Value:
Rs. 7,21,994.00 including GST

3. Price Basis:
As per quoted price

4. Taxes:
Included

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:
Within 45days from the date of issue of formal order.

7. Consignee (Storage Location address) /Engineer in-charge:
Manager(E/M), i/c EM Store, PHPS

8. Payment Terms:
100% payment shall be released after completion of works on full satisfaction of engineer in-charge. The firm have to submit Tax invoice in triplicate along with bank details for releasing payment.

9. Paying Authority:
DGM(Fin), PHPS

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:
LD shall be applicable @5% per week and maximum of 10% on total basic amount delay in completion of work.

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

Thanking you,
Yours faithfully,

(Signature)

Name : DGM(E/M), PH&SY(O&M)
Designation :
Mobile No :
Email ID :

Completion Certificate

This is to certify that the works of "Construction of AC Cabin with alluminium frame, particle board & glasses along with doors inside EM Store Shed No. 2' vide P.O. No. 3700006851 dtd. 07.10.2023 carried out by M/S T. T. Hardware, Nirjuli has been completed on 13.11.2023 as per our specifications with full satisfaction within the stipulated period.

The site has been handed over to the contractor on 09.10.2023. No T&P was issued to the contractor against this work.

Manager(E/M)
PE&UD & i/c EM Store, PHPS

Sl No: 59
(GEM)
(2023-24)

North Eastern Electric Power Corporation Limited

Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.
Office of the EIC, PKG I & II (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3600003239/Dt:13.12.2023

To,

Vendor Name	:	NS Technology & Consultant
Vendor Code	:	300936
Address	:	FLAT NO.1, TYPE 2,POLICE STATION KIRTINAGAR,
	:	West Delhi,Delhi,110015, Delhi,India
Contact No	:	9717490801
Email ID	:	,
PAN No.	:	DIAPS4870K
GSTIN No.	:	07DIAPS4870K2ZR

Sub:
Supply of Electronic Total Station (Ruide Dual Axis Optical).

Ref:
GEM Contract No. GEMC-511667730643907 29th November 2023.

Dear Sir/Madam,
With reference to above, the undersigned on behalf of the Corporation is pleased to issue this work order for "Supply of Electronic Total Station (Ruide Dual Axis Optical)." The detailed specifications, rates and bill of quantity are mentioned below under the following terms and conditions:

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10		electronic total station	1.000	NO	Basic Price	3,89,830.50	3,89,830.50
					IGST %	18.00%	70,169.00
					Total		4,59,999.50
					Total Basic Price		3,89,830.50
					Total IGST %		70,169.00
					Total PO Val.		4,59,999.50

FOUR LAKH FIFTY NINE THOUSAND NINE HUNDRED NINETY NINE Rupees FIFTY Paise Only

TERMS AND CONDITIONS

1. Scope:
Supply of Electronic Total Station (Ruide Dual Axis Optical) and commissioning of instruments, etc., and providing training to clients.

2. Value:
Rs.4,60,000/- (Rupees Four lakh sixty thousand) only. This is inclusive of tax.

3. Price Basis:
As per GEM

4. Taxes:
GST 18%

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:
29.12.20223

7. Consignee (Storage Location address) /Engineer In-charge:
The Deputy General Manager(C),
Dam Division, PHPS, Jampa-791112

8. Payment Terms:

North Eastern Electric Power Corporation Limited

Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.

Materials Goods Receipt

Goods Receipt Number	5000027991	Goods Receipt Date	Dec 20, 2023
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location			
Delivery Note No		NST/2023-24/049	
Vendor Address		300936 - NS Technology & Consultant FLAT NO.1, TYPE 2 POLICE STATION KIRTINAGAR Delhi West Delhi Delhi	
Transporter Name			
Vehicle Number		AR-01N-101	
LR No.		NST/2023-24/09	
LR Date		Dec 18, 2023	
PO Number	3600003239	PO Date	Dec 13, 2023

S.No.	Material No.	Description	Qty Recvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		electronic total station	1	NO	1.000	0			

Remarks

Signature
(Site Engineer)

Signature
(Store Incharge)

(2023-24) (58)

Contract | अनुबंध

Contract No | अनुबंध संख्या: GEMC-511687799042566
Generated Date | अनुबंध तिथि: 13-Oct-2023
Bid/RA/PSP No. | बोली/नीलामी/पीएसपी संख्या: GEM/2023/B/3952225

Organisation Details | संगठन विवरण

Type | प्रकार :	Central PSU
Ministry | मंत्रालय :	Ministry of Power
Department | विभाग :	NORTH EASTERN ELECTRIC POWER Corporation Limited
Organisation Name | संगठन का नाम :	NORTH EASTERN ELECTRIC POWER Corporation Limited
Office Zone | कार्यालय क्षेत्र :	Pare HEP Doimukh

Buyer Details | खरीदार विवरण

Designation | पद :	DEPUTY MANAGER EM
Contact No. | संपर्क नंबर :	-
Email ID | ईमेल आईडी :	emanagk.neepco@nic.in
GSTIN | जीएसटीआईएन :	-
Address | पता :	NEEPCO POWER HOUSE SOPO DOIMUKH, ARUNACHAL PRADESH, PAPUM PARE, ARUNACHAL PRADESH-791112, India

Financial Approval Detail | वित्तीय स्वीकृति विवरण

IFD Concurrence | आईएफडी सहमति :	No
Designation of Administrative Approval | प्रशासनिक अनुमोदन का पदनाम :	EE(TEC)-O & HOP
Designation of Financial Approval | वित्तीय अनुमोदन का पदनाम :	DGM(FINANCE)

Paying Authority Details | भुगतान प्राधिकारी विवरण

Role:	PAO
Payment Mode | भुगतान का तरीका :	Internet Banking
Designation | पद :	DGM FINANCE
Email ID | ईमेल आईडी :	indosmdists.neepco@nic.in
GSTIN | जीएसटीआईएन :	-
Address | पता :	ADMINISTRATIVE OFFICE COMPLEX , PARE HYDRO ELECTRIC PLANT, NEEPCO LTD, DOIMUKH, ITANAGAR, Papum Pare, ARUNACHAL PRADESH-791110, India

Seller Details | विक्रेता विवरण

Gem Seller ID | जेम विक्रेय आईडी :	7858188000165214
Company Name | कंपनी का नाम :	JOSTS ENGINEERING COMAPNY LIMITED
Contact No. | संपर्क नंबर :	07505091149
Email ID | ईमेल आईडी :	etenders@josh.in
Address | पता :	C-7,Wagle Industrial Estate,Road No.12, Thane - 400604,,Thane, Thane, MAHARASHTRA 400604, India
MSME verified | एमएसएमई सत्यापित :	No
MSME Registration number | एमएसएमई पंजीकरण संख्या :	UDYAM-MH-33-0161969
MSE Social Category | एमएसई सामाजिक श्रेणी :	General
MSE Gender | एमएसई लिंग श्रेणी :	Male
GSTIN | जीएसटीआईएन :	27AAACJ1958A1ZZ

*GST / Tax invoice to be raised in the name of | जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Consignee

Delivery Instructions | वितरण निर्देश : NA

Product Details | उत्पाद विवरण

#	Item Description | माइटम विवरण	Ordered Quantity | आइटम विवरण	Unit | इकाई	Unit Price (INR) | इकाई मूल्य (INR)	Tax Bifurcation (INR) | कर विभाजन (INR)	Price (Inclusive of all Duties and Taxes in INR) | मूल्य (INR में सभी शुल्क और कर सहित)
1	Product Name | उत्पाद का नाम : Portable Vibration Meter Brand | ब्रांड : FLUKE Brand Type | ब्रांड प्रकार : Registered Brand Catalogue Status | कैटलॉग की स्थिति : Catalogue not verified by OEM Selling As | किसी भेष में बेचता है : Reseller not verified by OEM Category Name & Quadrant | श्रेणी का नाम और चतुर्थांश : Portable Vibration Meter (Q3) Model | मॉडल : Fluke- 805 FC HSN Code | एचएसएन कोड : HSN not specified by seller	1	pieces	342,466	NA	342,466
Total Order Value | कुल ऑर्डर मूल्य (in INR)						342,466

Consignee Detail | परेषिती विवरण

S.No | क्र.सं.	Consignee | परेषिती	Item | वस्तु	Lot No. | लॉट नंबर	Quantity | मात्रा	Delivery Start After | डिलीवरी शुरू करना है	Delivery To Be Completed By | वितरण पूरा करना है
	Designation | पद : -					

[illegible] [illegible] [illegible] OFFICE OF THE NEEPCO COLONY, ADMINISTRATIVE OFFICE, DOIMUKH PAPUM PARE PAPUM PARE, ARUNACHAL PRADESH-791112, India	Portable Vibration Meter	-	1	13-Oct-2023	13-Jan-2024

Buyer Specification for Portable Vibration Meter

Specification | विशिष्टि	Sub-Spec | उप-विशिष्टि	Value | मूल्य
Custom Specification	Custom Specification	Yes

Seller Specification Document \| विक्रेता विशिष्टता दस्तावेज़:

1. Specification Document	mkp.gem.gov.in/catalog_data/catalog_support_document/20230928/10_03_12_51_58_fluke-805-datasheet_2023-10-03-12-04-00_c5596b22af7311299b166f8864e937c578.pdf

Buyer Specification Document \| खरीदार विशिष्टता दस्तावेज़:

1. Buyer Specification Document	mkp.gem.gov.in/catalog_data/catalog_support_document/buyer_documents/9937011/54/05/703/CatalogAttributeSpecificationDocument/2023/9/13/technical_specifications_vibration_meter_2023-09-13-12-22-02_5e220948c913cf180e3834aeb1020e3.pdf

ePBG Detail | ईपीबीजी विवरण	NA
Advisory Bank | सलाहकार बैंक :	NA
ePBG Percentage(%) | ईपीबीजी प्रतिशत (%) :	

Terms and Conditions \| नियम और शर्तें

1. General Terms and Conditions-

1.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace.

1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or Bid/Reverse Auction Additional Terms and Conditions (ATC), as applicable.

2. Buyer Added Bid Specific Terms and Conditions-

2.1 Generic
OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2.2 Generic
Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

2.3 Generic
Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per accounts or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

2.4 Generic
Bidder shall submit the following documents along with their bid for Vendor Code Creation:

a. Copy of PAN Card.

b. Copy of GSTIN.

c. Copy of Cancelled Cheque.

d. Copy of EFT Mandate duly certified by Bank.

2.5 Generic
Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

2.6 Generic
Experience Criteria: The Bidder or its OEM (themselves or through reseller(s)) should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt. Organization / PSU / Public Listed Company for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied same quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

2.7 Generic
Manufacturer Authorization: Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.

2.8 Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

2.9 *Financial Criteria:*
NET WORTH: Net Worth of the OEM should be positive as per the last audited financial statement.

2.10 *Scope of Supply:*
Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

2.11 *Certificates:*
Material Test Certificate should be sent Along with The Supply. The Material Will Be Checked by Buyers Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

2.12 *Service & Support:*
Dedicated Toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated Toll Free Telephone No. for Service Support.

2.13 *Buyer Added Bid Specific ATC:*
Buyer Added text based ATC clauses

1. 100% payment within 15 days after delivery of material/product at site in full and good condition.

2. Standard warranty of 12 months from the date of delivery of material/product at site.

Price Offered for Spares / Consumables [कृपया / उपरोक्त उपलब्धियों के लिए मूल्य]:

Price Offered for Spares / Consumables [कृपया / उपरोक्त उपलब्धियों के लिए मूल्य]:

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर नहीं है। इस दस्तावेज का प्रिंट आउट भुगतान/लेनदेन के लिए मान्य नहीं है।

GRN NO. FOR RECIPIENT

Jost's Engineering Company Limited

Registered Office:Great social Building, 60 Sir Phirozeshah Mehta Road,Mumbai-400001,India
CIN:L28100MH1907PLC000252 Tel: +91 2262378200 Email: jostsho@josts.in
Website: www.josts.com

Tax Invoice

IRN No: a868899c1d3737eff4f6e98fc9a6a7ba4161056da5c32e108ef913a7ddf9eb33df

Ack No : 122318958500633 Ack Date : 2023-11-10 14:52:00

Consignee Details	Place of Supply : ARUNACHAL PRADESH	Invoice No.	: 352268
GSTIN : 27AAACJ1658A1Z2		InvoiceDate	: 10/11/2023
PAN : AAACJ1658A		Customer Order No.	: GEMC-511687758042565 dated 13-Oct-2023
Details of Receiver (Billed To)	Details of Consignee (Shipped To)	SO No. & Date	: 4005528
Customer Code : CLEP110192		Service Engineer	: PARTHA NANDY
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED		Contact No.	:
ADMINSTRATIVE OFFICE, DOIMUKH,, PAPUM PARE, NEEPCO COLONY, PAPUM PARE ARUNACHAL PRADESH 791112	NORTH EASTERN ELECTRIC POWER CORPORATION LTD-AP NEEPCO COLONY, NEEPCO COLONY, ADMINSTRATIVE OFFICE, DOIMUKH,, PAPUM PARE, PAPUM PARE - 791112 INDIA	Place of Supply/Delivery:	ARUNACHAL PRADESH
		Mode of Transport	:
		Transporter	:
		LR No.	1160124756
	ATTN : N.V. Kithan - 9401358075	LR dt.	:
		Freight	:
State : ARUNACHAL PRADESH	State : ARUNACHAL PRADESH	FROM	: Maharashtra
State Code : 12	State Code : 12	TO	: Arunachal Pradesh
GSTIN No. : 12AAACN9991J3Z1	GSTIN No. : 12AAACN9991J3Z1	Delivery No.	: 1406022
		Delivery Dt.	: 10-11-2023

S.No.	Part Code	Description of Goods	HSN Code	Qty	Rate	Amount	Disc.	Taxable Value	IGST		Total (INR)
									Rate %	Amount	
1	Fluke-805 FC	Portable Vibration Meter-Make-FLUKE(Sr No.62790222) with std Accessories	9031.80.00	1	290225.43	290,225.43	0	290225.43	18.00	52240.58	342466.01
					Total	290,225.43		290225.43		52240.58	

Total Amount Before Tax	290225.43
Other Charges	
Additional Charges	0.00
Add IGST	52240.58
Total Amount After Tax (INR)	342466.01

Total Invoice Value (In Words) : INR Three Lakhs Forty-Two Thousand Four Hundred Sixty-Six And One Paise Only

Amount of Tax Subject to Reverse Charge: No

Total Amount Due (In Figure): INR Three Lakhs Forty-Two Thousand Four Hundred Sixty-Six And One Paise Only 342466.01

NOTE :

NOTE :

Use This Link To Register The Complaint For Transit Issues : https://josts.com/transit-issues/

Bank Details :

I)Kindly email your payment advice giving the following details:
a)Invoice Number/s|b)Amount paid, and |c) Details of deductions, if any to jostact@josts.in
II) Our Bank Account details: a)Name of the bank - HDFC Bank |b)IFSC code - HDFC0000060|c)Our Account No 00602210002191 d)Account TypeCurrent A/c| e)Address-Nanik Motwani Marg,Fort,Mumbai-400023

Terms of Payment :

100% PAYMENT within 30days from installation Commissioing and training

For Payment Advise please email us on commercialits@josts.in.

Overdue interest @ 24% will be charged if payment is not received before due date

Certified that the Particulars given above are true and correct and the amount indicated

WE ARE NSIC AND MSME REGISTERED
MSME : MH33B0013236

Toll Free Number for Customer Support - 1800 2741661

For Jost's Engineering Company Limited

Authorised Signatory

Bill No: NEEPCO/PHPS/PH&SY(O&M)/2023-24/T-37/ 45 **Dated: 28.11.2023**

Bill amount verified and found correct of Rs 342466.00 (Rupees three lakhs forty-two thousand four hundred sixty-six only) towards supply of portable vibration meter for PHPS against Purchase Order No GEMC-511687799042566 & SAP PO- 3600003146 dated 13/10/2023

Entered into: Work Bill & Supply Bill Register

Chargeable to: O&M

28/11/2023

28/11/2023

North Eastern Electric Power Corporation Limited

Materials Goods Receipt

Goods Receipt Number	5000026837	Goods Receipt Date	Nov 21, 2023
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location		-	
Delivery Note No		352283	
Vendor Address		300820 - JOSTS ENGINEERING COMPANY LTD C-7, WAGLEE INDUSTRIAL ESTATE, THANE Maharashtra	
Transporter Name			
Vehicle Number			
L.R No.		352283	
L.R Date		Nov 18, 2023	
Number	3600003146	PO Date	Oct 13, 2023

S.No	Material No.	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / - Batch	WBS Element & Description	Project & Description
1		PORTABLE VIBRATION METER FLUKE-805FC	1	NO	1.000	0			

Remarks

Signature
(Site Engineer)

Signature
(Store Incharge)

North Eastern Electric Power Corporation Limited

Miniratna: Category-I PSU, A fully Owned Subsidiary of NTPC Ltd.
Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3600003126/Dt:01.11.2023

To,

Vendor Name	:	Action Construction Equipment Limited
Vendor Code	:	100746
Address	:	Dhudhola Link Road,Village: Dudhola,
	:	Palwal,121102, Haryana,India
Contact No	:	9811157929
Email ID	:	incometax@ace-cranes.com,
PAN No.	:	AAACA6189P
GSTIN No.	:	06AAACA6189P1Z5

Sub:
Supply of ACE make Diesel Engine operated Automatic Forklift

Ref:
GEM Contract No.: GEMC-511667736954980 dtd. 24.09.2023

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10		Diesel Engine 5 Ton Pneumatic tyre Fork	1.000	NO	Basic Price	16,25,932.00	16,25,932.00
					IGST %	18.00%	2,92,668.00
					Total		19,18,600.00
					Total Basic Price		16,25,932.00
					Total IGST %		2,92,668.00
					Total PO Val.		19,18,600.00

NINETEEN LAKH EIGHTEEN THOUSAND SIX HUNDRED Rupees Only

TERMS AND CONDITIONS

1. Scope:

2. Value:
Rs. 19,18,600.00 including IGST

3. Price Basis:

4. Taxes:
Included

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:
On or before 22.01.2024

7. Consignee (Storage Location address) /Engineer In-charge:
Manager(E/M), I/c EM Store, Sopo

8. Payment Terms:
100% payment shall be released after receipt of materials at site in full & good conditions.

9. Paying Authority:
DGM(Fin), PHPS

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:
As per prevailing norms of NEEPCO

12. Jurisdiction of Court:

13. Other Terms & Conditions:

14. Attachment:

Thanking you,
Yours faithfully,

(Signature)



Name : DGM(E/M), PH&SY(O&M), PHPS
Designation :
Mobile No :
Email ID :

"AS THIS IS COMPUTER GENERATED, NO SIGNATURE IS REQUIRED"

Consignee Receipt & Acceptance Certificate

Anurag Kudhyap
NEEPCO POWER HOUSE, SOPO DIGMUKH, ARUNACHAL PRADESH, PAPUM PARE,
ARUNACHAL PRADESH-791137

CRAC No: GEMCRAC-1-S1168773095499W-1
CRAC Date: 09-Nov-2023

Contract No: GEMC-S1168773095499W
Contract Date: 14-Sep-2023
P&C Date: 03-Nov-2023

GeM Invoice No: GEM-36063475
GeM Invoice Date: 30-Oct-2023

Bill To	Shipped By
NEEPCO COLONY, ADMINISTRATIVE OFFICE, DOIMUKH, PAPUM PARE, PAPUM PARE, ARUNACHAL PRADESH-791137 Type: Central PSU Ministry: Ministry of Power Department: NORTH EASTERN ELECTRIC Power Corporation Limited Organization Name: NORTH EASTERN ELECTRIC POWER Corporation Limited Office Name: Para HPP Doimukh	ACTION CONSTRUCTION EQUIPMENT LIMITED ACTION CONSTRUCTION EQUIPMENT LIMITED, PALWAL, HARYANA - 121102

Contract Item Details

#	Item Description	Model	Ordered Quantity	Unit	Price per Unit inclusive of all Duties and Taxes (in INR)
1	ACE Diesel Engine Operated Automatic Forklifts	ACE AF50D DD 4.5M ITL PNEUMATIC, 4WS, 5MS	1	pieces	1916669.0
Total Order Value (in INR)					1916669.0

CONSIGNMENT DETAILS

S.No	Supplied Qty(Nos.)	Item Description	Received Qty	Accepted Qty	Rejected Qty	Reason for rejected items	Price per Unit inclusive of all Duties and Taxes (in INR)
1	1	ACE Diesel Engine Operated Automatic Forklifts	1	1	0		1916669.0
Total Received Order Value (in INR)							1916669.0

Note: This is a computer generated statement to generate e-bill by the buyer for making payment.
(no Signed Signatures are required in System Generated Documents)

(2023-24) 55, 56

North Eastern Electric Power Corporation Limited

Office of the IT Wing
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3600003165/Dt:25.11.2023

To,

Vendor Name	:	SWASTIK SYSTEMS
Vendor Code	:	103976
Address	:	ULUBARI,
	:	GUWAHATI,- 781007 Assam, India
Contact No	:	
Email ID	:	,
PAN No.	:	AFHPJ2333P
GSTIN No.	:	18AFHPJ2333P1Z5

Sub:

Ref:

Dear Sir/Madam,

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10		Vgyaan Panel 75" Without OPS	2.000	NO	Basic Price	1,34,576.27	2,69,152.54
					IGST %	18.00%	48,447.00
					Total		3,17,599.54
					Total Basic Price		2,69,152.54
					Total IGST %		48,447.00
					Total PO Val.		3,17,599.54

THREE LAKH SEVENTEEN THOUSAND FIVE HUNDRED NINETY NINE Rupees FIFTY FOUR Paise Only

TERMS AND CONDITIONS

1. Scope:
2. Value:
3. Price Basis:
4. Taxes:
5. Contract Performance Guarantee/Security Deposit:
6. Delivery Period/ Completion Time/ Contract Period:
7. Consignee (Storage Location address) /Engineer In-charge:
8. Payment Terms:
9. Paying Authority:
10. Guarantee/Warranty:
11. Penalty/Liquidated Damages:
12. Jurisdiction of Court:
13. Other Terms & Conditions:

14. Attachment:

Thanking you,

Yours faithfully,

(Signature)

Name :
Designation :
Mobile No :
Email ID :



"AS THIS IS COMPUTER GENERATED, NO SIGNATURE IS REQUIRED"





North Eastern Electric Power Corporation Limited

Gate Entry/Security Check IN Pass

Gate Entry No.	: 1200000284	Check IN Date/Time	: 30.11.2023/12.31.43
Purpose of visit	: 01 - Material supply	Check Out Date/Time	: 00.00.0000/00.00.00
CN/LR/RR Number	: 302		
CN/LR/RR Date	: 30.11.2023		
Vehicle Number	:		
Name of Person	:		
Contact No.	:		
Plant	: 1200		
Plant Name	: PARE HYDRO ELECTRIC PROJECT		
Purchase Order No.	: 3600003165		
Vendor Code/ID	: 103976		
Vendor Name	: SWASTIK SYSTEMS		
Transporter Code	:		
Transporter Name	:		
Remarks	:		

Signature (Security)

Signature (Delivery Person)

Signature (NEEPCO)

North Eastern Electric Power Corporation Limited

Materials Goods Receipt

Goods Receipt Number	5000027008	Goods Receipt Date	Nov 30, 2023
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location		-	
Delivery Note No		3500003165	
Vendor Address		103076 - SWASTIK SYSTEMS ULUBARI GUWAHATI KAMRUP Assam	
Transporter Name			
Vehicle Number			
L R No.		302	
L R Date		Nov 30, 2023	
PO Number	3800003165	PO Date	Nov 25, 2023

S.No.	Material No.	Description	Qty Recvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		Vgyaan Panel 75" Without OPS	1	NO	2.000	0			
2		Vgyaan Panel 75" Without OPS	1	NO	2.000	0			

Remarks

Signature
(Site Engineer)

Signature
(Store Incharge)

TAX INVOICE

(DUPLICATE FOR TRANSPORTER)

SWASTIK SYSTEMS
Satyanarayan Arcade 4th Floor,
Harbala Road, Bora Service
G S Road Guwahati - 781007
Ph: 9401673028 / 8209268008
GSTIN/UIN: 18AFHPJ2333P1Z5
State Name: Assam, Code: 18
E-Mail: parveen.jain@swastiksystems.in

Consignee (Ship to)
Swastik Systems
Baropani Bazar
Naharlagun
Arunachal Pradesh
GSTIN/UIN: 12AHJPB9391H2ZB
State Name: Arunachal Pradesh, Code: 12

Buyer (Bill to)
North Eastern Electric Power Corporation Limited
Administrative Office Complex,
Pare Hydro Electric Plant, NEEPCO Ltd
Doimukh , Itanagar
Papum Pare
State Name: Arunachal Pradesh, Code: 12

Invoice No.	Dated
SS/23-24/302	23-Sep-23
Delivery Note	Mode/Terms of Payment
Reference No. & Date	Other References
	Rituraj Bhargob
Buyer's Order No.	Dated
GEMC-511687702907730	20-Sep-23
Dispatch Doc No.	Delivery Note Date
Dispatched through	Destination
Terms of Delivery	

Sl No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Amount
1	Vgyaan Panel 75" Without OPS	84715000	2 pcs	134576.27	pcs	2,69,152.54
	IGST					48,447.46

Sl no: 0750X-00182020

Sl no: 2-D1102237557

Total	2 pcs		₹ 3,17,600.00

E & O.E

Amount Chargeable (in words)
INR Three Lakh Seventeen Thousand Six Hundred Only

HSN/SAC	Taxable Value	IGST Rate	IGST Amount	Total Tax Amount
84715000	2,69,152.54	18%	48,447.46	48,447.46
Total	2,69,152.54		48,447.46	48,447.46

Tax Amount (in words): **INR Forty Eight Thousand Four Hundred Forty Seven and Forty Six paise Only**

Company's PAN: AFHPJ2333P

Company's Bank Details
Bank Name: Axis Bank Ltd
A/c No.: 916020005138772
Branch & IFS Code: Paltan Bazar, Guwahati & UTIB0000375

Declaration
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct

for SWASTIK SYSTEMS

Authorised Signatory

SUBJECT TO GUWAHATI JURISDICTION

This is a Computer Generated Invoice

Part - A Slip

Unique No.	8813 4710 1375
Entered Date	26/05/2023 03:34 PM
Entered By	18AFH PJ233 3P1Z5 - SWASTIK SYSTEMS
Valid From	Not Valid for Movement as Part B is not entered [357Kms]
Part - A	
GSTN of Supplier	18AFHPJ2133P1Z5,SWASTIK SYSTEMS
Place of Dispatch	Kamrup Metropolitan,ASSAM-781007
GSTIN of Recipient	URP ,North Eastern Electric Power Corporation Limited
Place of Delivery	Naharlagun,ARUNACHAL PRADESH-791110
Document No.	SS/23-24/302
Document Date	23/05/2023
Transaction Type:	Bill To - Ship To
Value of Goods	317600
HSN Code	84715000 -
Reason for Transportation	Outward - Supply
Transporter	19ANKPJ4706P1Z1 G P P TRANSPORT CORPORATION

(2023-24) 50, 51, 52

North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3600001926 / Dt : 09.02.2023

To,

Vendor Name	:	Andritz Hydro Pvt Limited
Vendor Code	:	102105
Address	:	Prithla,
	:	PALWAL,- 121102 Haryana, India
Contact No	:	
Email ID	:	,
PAN No.	:	AABCV2466R
GSTIN No.	:	06AABCV2466R1ZR

Sub:
Order for supply of 3(Three) Nos of ANDRITZ Make DRS COMPACT2 Relays for Pare Hydro Power Station

Ref:
Quotation No SR/SSB/AC/Supply/22-23/22-621/Re01 dated 21/11/2022

Dear Sir/Madam,
Inviting reference to the above, the corporation is pleased to place the order for supply of 3(three) Nos of DRS COMPACT2 relays for Pare Hydro Power Station at your quoted price and terms & conditions mentioned below:

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10		DRS COMPACT2 RELAY WITH UAKB CARD	1.000	NO	Basic Price IGST % Total	15,50,000.00 18.00%	15,50,000.00 2,79,000.00 18,29,000.00
20		DRS COMPACT2 RELAY WITH UAKB CARD	1.000	NO	Basic Price IGST % Total	15,50,000.00 18.00%	15,50,000.00 2,79,000.00 18,29,000.00
30		DRS COMPACT2 RELAY	1.000	NO	Basic Price IGST % Total	15,50,000.00 18.00%	15,50,000.00 2,79,000.00 18,29,000.00
					Total Basic Price Total IGST % Total PO Val.		46,50,000.00 8,37,000.00 54,87,000.00

FIFTY FOUR LAKH EIGHTY SEVEN THOUSAND Rupees Only

TERMS AND CONDITIONS

1. Scope:
Scope shall be the supply of 2 Nos of DRS COMPACT2 relay with UAKB and 1 nos of CRC COMPACT2 relay without UAKB for PHPS.

2. Value:
The total value of order is Rs 54,87,000.00(fifty four lakhs eighty seven thousand only) inclusive of GST,P&F charges, freight charges etc.

3. Price Basis:
The prices are FIRM till the delivery of materials at site in full and good condition.

4. Taxes:
Applicable GST@18% is included in the total price

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:
6 months from date of order i.e 09/08/2023.

COMMERCIAL INVOICE

ANDRITZ HYDRO Private Ltd.
48/5, Mathura Road, Village Prithla
Dist. Palwal-121102
Haryana,India
Telephone (+91) 1275-262161-63
Telefax (+91) 1275-262055
GSTIN 06AABCV2466R1ZR
CUSTOMER :
DGM (E/M) & Engineer -In- Charge Package-III
NEEPCO LTD.
Pare Hydro Electric Project,
Doimukhm Sopo-791112
Distt. Papum pare, Arunachal Pradesh
GSTIN: 12AAACN5991J1Z3

CONSIGNEE :
The Manager (E/M) , In-Charge, EM Store
NEEPCO LTD.
Pare Hydro Electric Project,
Doimukhm Sopo-791112
Distt. Papum pare, Arunachal Pradesh

INVOICE NO F29223100562
DATE 20-Sep-23
P.O. No : 3003001926
Date: 09.02.2023
Project Name PARE HEP
Project Code : 5-00-N49123-883
Ref: 3001007947
Unit No.
Mode of despatch Road
Despatched From Prithla, Palwal
To Pare Hep
Carrier's Receipt & Transporter Name :
Vijay Bharat Cargo Movers Pvt. Ltd.

Consignment No : 112350
Date 20.09.2023
Vehicle No. UP82AT-5705
Terms of Payments
within 10 days after receipt of material as per Terms of Payment of Purchase Order.

Sr No	Item Ref. No	PARTICULARS	HSN Code	QUANTITY	UNIT RATE	VALUE [INR]
		HYDRO POWER GENERATING EQUIPMENT				
10	6870000301 63570	RELAY: ORS COMPACT 2A UAKB	85372000	2 Nos.	1,550,000	3,100,000
20	6870000301 63540	RELAY: ORS COMPACT 2A	85372000	1 Nos.	1,550,000	1,550,000
		Ex- Works Value				4,650,000
	Add	IGST		18% On Rs	4,650,000	837,000
						-
						-
		Gross Invoice Value				5,487,000
	Less					-
		TOTAL DEDUCTION				-
		Net Amount Payable				5,487,000
	INR	Fifty Four Lakh Eighty Seven Thousand Only.				

Only Bhopal courts will have the jurisdiction in case of any dispute.
Regd. Off. D-17, MPAKVN INDUSTRIAL AREA, MANDIDEEP DIST. RAISEN, BHOPAL-462046 (MP), INDIA
Note:- Only palwal court will have the exclusive jurisdiction in case of any dispute.
CIN U34104MP1993PTC011439

For ANDRITZ HYDRO Private Limited

E&OE
PREPARED BY or CHECKED BY Authorised Signatory

Bill No: NEEPCO/PHPS/PH&SY(O&M)/2023-24/T-24/43 **Dated: 01.11.2023**

Bill amount verified and found correct of Rs 5487000.00 (Rupees fifty-four lakhs eighty-seven thousand only) towards supply of Andritz Make DRS COMPACT2 relays for PHPS against Purchase Order No 3600001926 dated 09/02/2023

Entered into: Work Bill & Supply Bill Register

Chargeable to: O&M

01/11/2023

01/11/2023

North Eastern Electric Power Corporation Limited

Materials Goods Receipt

Goods Receipt Number	5000026085	Goods Receipt Date	Oct 31, 2023
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location		-	
Delivery Note No		F29223100562	
Vendor Address		102105 - Andritz Hydro Pvt Limited Pithla 49/5 Mathura road Palwal Palwal Haryana	
Transporter Name			
Vehicle Number		UP82AT5705	
L.R No.		F29223100562	
L.R Date		Sep 28, 2023	
PO Number	3600001926	PO Date	Feb 9, 2023

S.No.	Material No.	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1		DRS COMPACT2 RELAY WITH UAKB CARD	1	NO	1.000	0			
2		DRS COMPACT2 RELAY WITH UAKB CARD	1	NO	1.000	0			
3		DRS COMPACT2 RELAY	1	NO	1.000	0			

Remarks

Signature
(Site Engineer)

Signature
(Store Incharge)

(2023-24) Sl. 48, 49

AOGN item No - 110, 120

North Eastern Electric Power Corporation Limited

Office of the PH & SY (O&M) Power House
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3600002742 / Dt : 18.08.2023

To,

Vendor Name	:	Flowmore Limited
Vendor Code	:	102247
Address	:	Unit-II :28A & 28-A1,
	:	GHAZIABAD,- 201010 Uttar Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	AAACF0875E
GSTIN No.	:	09AAACF0876E1ZR

Sub:
Order for the supply of spares for Flowmore Make firefighting pumps installed at powerhouse, Pare Hydro Power Station

Ref:
Your Quotation No SQ230300061 DTD 11/07/2023

Dear Sir/Madam,
Inviting reference to the above, the Corporation is pleased to place the order for the supply of spares for Flowmore Make firefighting pump installed at powerhouse, Pare Hydro Power Station at your quoted price and terms & conditions mentioned below:

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
10	85589000020380	COUPLING #62: PP-FLOWMORE:5972-150x100	1.000	NO	Basic Price Pack & For %-GST IGST % Total	2,39,878.00 2.00% 18.00%	2,39,878.00 4,797.56 44,042.00 2,88,717.56
20	86022019788180	WEARING RING #54: FLOWMORE 5972-150x100	2.000	NO	Basic Price Pack & For %-GST IGST % Total	1,46,640.00 2.00% 18.00%	2,93,280.00 5,865.60 53,846.00 3,52,991.60
30	86022019732880	IMPELLER KEY #48: FLOWMORE 5972-150x100	1.000	NO	Basic Price Pack & For %-GST IGST % Total	6,360.00 2.00% 18.00%	6,360.00 127.20 1,168.00 7,655.20
40	86022019724210	GASKET #47: PUMP: FLOWMORE 5972-150x100	2.000	NO	Basic Price Pack & For %-GST IGST % Total	23,864.00 2.00% 18.00%	47,728.00 954.56 8,763.00 57,445.56
50	86022019724250	GASKET#45: PUMP: FLOWMORE 5972-150x100	1.000	NO	Basic Price Pack & For %-GST IGST % Total	23,864.00 2.00% 18.00%	23,864.00 477.28 4,381.00 28,722.28
60	86022019740340	KEY #37: PUMP: FLOWMORE 5972-150x100	1.000	NO	Basic Price Pack & For %-GST IGST % Total	6,360.00 2.00% 18.00%	6,360.00 127.20 1,168.00 7,655.20
70	86022019756110	O RING #32: PUMP: FLOWMORE 5972-150x100	2.000	NO	Basic Price Pack & For %-GST IGST % Total	23,998.00 2.00% 18.00%	47,996.00 959.92 8812.00 57,767.92
80	85709001001500	MECH SEAL ASSY-FLOWMORE PP M5072 150X100	2.000	NO	Basic Price Pack & For %-GST IGST % Total	1,23,772.00 2.00% 18.00%	2,47,544.00 4,950.88 45,449.00 2,97,943.88

S.No	Material Code	Material Description	Qty.	Unit	Unit Price		Total Price
90	86022019772410	SHAFT SLEEVE-DE #27: FLOWMORE 5972-150	1.000	NO	Basic Price Pack & For %-GST IGST % Total	1,19,872.00 2.00% 18.00%	1,19,872.00 2,397.44 22,009.00 1,44,278.44
100	86022019788110	WATER SEAL TUBE #26: FLOWMORE 5972-150	1.000	NO	Basic Price Pack & For %-GST IGST % Total	47,760.00 2.00% 18.00%	47,760.00 955.20 8,769.00 57,484.20
110	3000001507	IMPELLER ST-1 #20: FLOWMORE 5972-150x100	1.000	NO	Basic Price Pack & For %-GST IGST % Total	6,28,654.00 2.00% 18.00%	6,28,654.00 12,573.08 1,15,421.00 7,56,648.08
120	3000001503	IMPELLER ST-2 #19: FLOWMORE 5972-150x100	1.000	NO	Basic Price Pack & For %-GST IGST % Total	6,28,654.00 2.00% 18.00%	6,28,654.00 12,573.08 1,15,421.00 7,56,648.08
130	86022019707110	BUSH (FOR INTER STAGE) #18: 5972-150x100	1.000	NO	Basic Price Pack & For %-GST IGST % Total	1,07,760.00 2.00% 18.00%	1,07,760.00 2,155.20 19,785.00 1,29,700.20
140	86022019772490	SHAFT SLEEVE-NDE #18: 5972-150x100	1.000	NO	Basic Price Pack & For %-GST IGST % Total	1,19,872.00 2.00% 18.00%	1,19,872.00 2,397.44 22,009.00 1,44,278.44
150	86022019745810	LOCK NUT #9: FLOWMORE 5972-150x100	1.000	NO	Basic Price Pack & For %-GST IGST % Total	5,580.00 2.00% 18.00%	5,580.00 111.60 1,024.00 6,715.60
160	86022019745850	LOCK WASHER #7: FLOWMORE 5972-150x100	1.000	NO	Basic Price Pack & For %-GST IGST % Total	4,590.00 2.00% 18.00%	4,590.00 90.00 826.00 5,416.00
170	86022019714150	DOWELPIN #4: PUMP: FLOWMORE 5972-150x100	8.000	NO	Basic Price Pack & For %-GST IGST % Total	4,106.00 2.00% 18.00%	32,848.00 656.96 6,031.00 39,535.96
					Total Basic Price Total Pack & For %-GST Total IGST % Total PO Val.		26,08,610.00 52,170.20 4,78,924.00 31,39,604.20

THIRTY ONE LAKH THIRTY NINE THOUSAND SIX HUNDRED FOUR Rupees TWENTY Paise Only

TERMS AND CONDITIONS

1. Scope:
Scope shall be the supply of spares for Flowmore Make firefighting pump

2. Value:
The total value of order is Rs 31,39,603.00 inclusive of GST and P&F charges.

3. Price Basis:
The prices are FIRM till the supply of materials at site.

4. Taxes:
Applicable GST@18% is included in the total price.

5. Contract Performance Guarantee/Security Deposit:

6. Delivery Period/ Completion Time/ Contract Period:
12 weeks from date of order

7. Consignee (Storage Location address) /Engineer In-charge:

Manager(E/M), Central E/M Store, Pare Hydro Power Station, Village-Sopo, Town-Doimukh, District-Papumpare, State-Arunachal Pradesh, n-791112. Contact No- 9394306618

8. Payment Terms:
100% payment within 15 days after delivery of material at site in full and good condition. Invoices in triplicate are to be submitted along with bank details for releasing e-payment. Our GST number is 12AAACN9981J1Z3

9. Paying Authority:
DGM(FINANCE), PHPS,DOIMUKH

10. Guarantee/Warranty:
The components shall be guaranteed for a period of 18 months from the date of dispatch or 12 months from date of commissioning, whichever is earlier against defective materials and faulty workmanship.

11. Penalty/Liquidated Damages:
Standard LD clause will be levied at 0.5% per week of delay subject to a maximum of 10% of the total price.

12. Jurisdiction of Court:
In case of any dispute concerning this Order, both the supplier and NEEPCO shall try to settle the same amicably through mutual discussion/negotiation. Any unsettled dispute shall be settled in terms of Indian Act of Arbitration and Conciliation. Place of arbitration shall be within Yupia,Arunachal Pradesh. Arbitrator shall be appointed by Chairman & Managing Director, NEEPCO Limited and for that this contract shall be interpreted in accordance with the laws of India.

13. Other Terms & Conditions:
Freight charges will be paid at actual on production of documentary evidence.

14. Attachment:

All other terms and conditions of the Detailed NIB along with amendments thereon issued from time to time shall be integral part of this PO

Thanking you.

Yours faithfully,

[Signature] 18/08/2023

Name :SANTANU DEB
Designation :DGM(E/M),PH&SY(O&M)
Mobile No :9436167929
Email ID :santanu456@gmail.com

North Eastern Electric Power Corporation Limited

Materials Goods Receipt

Goods Receipt Number	5000026430	Goods Receipt Date	Nov 9, 2023
Consignee / Receiver Plant		1200 - PARE HYDRO ELECTRIC PROJECT (PAHEP)	
Consignee / Receiver Storage Location		PR01 - Central PH	
Delivery Note No		U2230310530	
Vendor Address		102247 - Flowmore Limited Unit-II :28A & 28-A1 Site-IV Industrial Area Ghaziabad Uttar Pradesh	
Transporter Name			
Vehicle Number		COURIER	
L.R No.		U2230210530	
L.R Date		Aug 29, 2023	
PO Number	3600002742	PO Date	Aug 18, 2023

S. No.	Material No.	Description	Qty Rcvd	UOM	Delivery Note Qty	Pending Po Qty	Valuation Type / Batch	WBS Element & Description	Project & Description
1	855990000200380	COUPLING #62; PP-FLOWMORE:5972-150 x100	1	NO	1.000	0	GD-NEW-CSP		
2	8602201978880	WEARING RING #54 FLOWMORE 5972-150x100	2	NO	2.000	0	GD-NEW-CSP		
3	8602201973288O	IMPELLER KEY #48; FLOWMORE 5972-150x100	1	NO	1.000	0	GD-NEW-CSP		
4	86022019724210	GASKET #47; PUMP; FLOWMORE 5972-150x100	2	NO	2.000	0	GD-NEW-CSP		
5	8602201972425O	GASKET#45; PUMP; FLOWMORE 5972-150x100	1	NO	1.000	0	GD-NEW-CSP		
6	86022019740340	KEY #37; PUMP; FLOWMORE 5972-150x100	1	NO	1.000	0	GD-NEW-CSP		
7	86022019758110	O RING #32; PUMP FLOWMORE 5972-150x100	2	NO	2.000	0	GD-NEW-CSP		
8	857990010015O0	MECH SEAL ASSY-FLOWMORE PP M5972 150X100	2	NO	2.000	0	GD-NEW-CSP		
9	86022019772410	SHAFT SLEEVE-DE #27; FLOWMORE 5972-150	1	NO	1.000	0	GD-NEW-CSP		

North Eastern Electric Power Corporation Limited
(Mini Ratna, Category-I, A Subsidiary of NTPC Ltd.)

Materials Goods Receipt

Vehicle Number			COURIER						
10	86022018708110	WATER SEAL TUBE #26: FLOWMORE 5972-150	1	NO	1.000	0	GD-NEW-CSP		
11	3000001507	IMPELLER ST-1 #20: FLOWMORE 5972-150x100	1	NO	1.000	0			
12	3000001505	IMPELLER ST-2 #19: FLOWMORE 5972-150x100	1	NO	1.000	0			
13	86022019707110	BUSH (FOR INTER STAGE) #18: 5972-150x100	1	NO	1.000	0	GD-NEW-CSP		
14	86022019772450	SHAFT SLEEVE-NDE #16: 5972-150x100	1	NO	1.000	0	GD-NEW-CSP		
15	86022019745810	LOCK NUT #8: FLOWMORE 5972-150x100	1	NO	1.000	0	GD-NEW-CSP		
16	86022019745550	LOCK WASHER #7: FLOWMORE 5972-150x100	1	NO	1.000	0	GD-NEW-CSP		
17	86022019714150	DOWELPIN #4: PUMP: FLOWMORE 5972-150x100	8	NO	8.000	0	GD-NEW-CSP		

Remarks

Signature
(Site Engineer)

Signature
(Store Incharge)

NEEPCO Schedule III Form No. Stores Act. 2

NORTH EASTERN ELE(

GC

Serial No. 206 (Para

1. Suppliers' Name & Address 102247- flowmore. Lm
2. Suppliers' Invoice No. & Date * 022 20210580 01
3. Our Purchase order No. & Date 3600002742 1
4. No. & Class of Packages .....

Sl. No.	Description of Goods Nomenclature	Qty. Received Unit of Measurement	Qty
9.	Shaft Sleeve-OE 1127 flowmore 8972-150x100 (8602201977241O)	NO	01
10.	Water Seal tube 1126 flowmore 8972-150 (8602201978811O)	NO	01
[illegible]	Impeller 87-1120 flowmore 8972-150x100 (3000001507)	NO	01
[illegible]	Impeller 87-2119 flowmore 8972-150x100 (3000001504)	NO	01

Inspected and accepted ..... Received

Remarks if any .....

Signature of the Inspecting Officer Stores

Note : 1st copy of Accounts Department, 2nd copy for Supplier and 3rd

T-2 (23-24)(47)

North Eastern Electric Power Corporation Limited

Office of the PKG-I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700006583 / Dt : 05.09.2023

NO NEEPCO/DHPS/CCD/T-2/2023-24/524 Dtd 5/9/2023

To,
Vendor Name : Tana Alung Constructions
Vendor Code : 300164
Address :
: DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No :
Email ID :
PAN No. : DBGPA6328M
GSTIN No. : 12DBGPA6328M1ZR

Sub: Construction of Water Storage Tank for Rain Water harvesting (2nd Phase) at PHPS, NEEPCO, Doimukh

Ref: NIT NO. 03/NEEPCO/PHPS/CCD/T-7/2023-24/DTD.20/05/2023

Dear Sir/Madam,
The undersigned on behalf of North Eastern Electric Power Corporation Ltd., is pleased to place this P.O with you for execution of above cited work as per negotiated rates and following terms and condition. The detail specification, quantities and rates are appended as Annexure # "I" (enclosed).
Please acknowledge the receipt of this order and submit unconditional acceptance for the terms, condition and specifications mentioned in Annexure- "I " before commencement of the work.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000020	E/work excavate to 2M below GL-Hard soil	234.900	M3	Basic Price	178.05	41,975.60
					CGST %	9.00%	3,778.00
					SGST %	9.00%	3,778.00
					Total		49,531.60
10.2	10006851	Stone Soling 100 mm	132.940	M2	Basic Price	201.98	26,851.02
					CGST %	9.00%	2,415.00
					SGST %	9.00%	2,415.00
					Total		31,681.02
10.3	10000378	PCC 1:3:6 in foundation	13.280	M3	Basic Price	5,199.31	69,048.84
					CGST %	9.00%	6,214.00
					SGST %	9.00%	6,214.00
					Total		81,474.84
10.4	10005753	Reinforcement (s)Tor/ TMT Steel	5812.950	KG	Basic Price	86.45	5,11,174.53
					CGST %	9.00%	46,006.00
					SGST %	9.00%	46,006.00
					Total		6,03,186.53
10.5	10005769	Centering and shuttering(s)Foundation	264.000	M2	Basic Price	463.26	1,22,300.64
					CGST %	9.00%	11,007.00
					SGST %	9.00%	11,007.00
					Total		1,44,314.64
10.6	10001607	RCC in Substructure M20	25.150	M3	Basic Price	7,620.41	1,91,663.31
					CGST %	9.00%	17,249.00
					SGST %	9.00%	17,249.00
					Total		2,26,161.31

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total
10.7	10001608	RCC in Superstructure M20	71.050	M3	Basic Price CGST % SGST % Total	9,407.80 9.00% 9.00%	5 7
10.8	10001805	Neat cement finishing	342.000	M2	Basic Price CGST % SGST % Total	50.07 9.00% 9.00%	
10.9	10008858	Provide & Fix brass full way valve 50 mm	1.000	M	Basic Price CGST % SGST % Total	1,828.75 9.00% 9.00%	
10.10	10000123	Plinth protection 50mm thick	31.200	M2	Basic Price CGST % SGST % Total	499.55 9.00% 9.00%	
10.11	10000453	Construc cement con drain: 15cm W,15cm D	52.000	M	Basic Price CGST % SGST % Total	522.30 9.00% 9.00%	
10.12	10008861	Steel riveted Tee Angle Flat Channel	0.720	QNL	Basic Price CGST % SGST % Total	10,631.62 9.00% 9.00%	
10.13	10001002	Loading and unloading of stone/ogg.	182.370	M3	Basic Price CGST % SGST % Total	174.66 9.00% 9.00%	
10.14	10001003	Loading and unloading of Cement/steel	72.150	TO	Basic Price CGST % SGST % Total	257.59 9.00% 9.00%	
10.15	10001433	Haulage Plain surfaced road	1019.730	TKM	Basic Price CGST % SGST % Total	7.21 9.00% 9.00%	
10.16	10001434	HaulageHill surfaced road	329.490	TKM	Basic Price CGST % SGST % Total	9.68 9.00% 9.00%	
10.17	10001435	Haulage Hill unsurfaced road	109.830	TKM	Basic Price CGST % SGST % Total	17.33 9.00% 9.00%	
					Total Basic Price Total CGST % Total SGST % Total PO Val.		18, 1, 1, 19,

NINETEEN LAKH NINETY NINE THOUSAND TWO HUNDRED SEVENTY SIX Rupees THIRTY SEVEN Paise Only

TERMS AND CONDITIONS

1. Scope:

Construction of Water Storage Tank for Rain Water harvesting (2nd Phase) at PHPS, NEEPCO, Doimukh

2. Value:

Rs. 19,99,277.00

3. Price Basis:

COMPLETION CERTIFICATE

Certified that the work "Construction of Water Storage Tank for Rain Water Harvesting (2nd Phase) at PHPS, NEEPCO, Doimukh." awarded vide Purchase order no. No.: 3700006583/Dt: 05.09.2023 has been completed in all respect by the contractor on 25th Nov. 2023, by M/S Tana Atung Construction, Doimukh.

Assistant Engineer (C)
CCD-I ,PHPS

27/11/2023
Dy. General Manager (C)
CCD-I, PHPS

(23-24) (46)

North Eastern Electric Power Corporation Limited

Office of the PKG-I (Civil)
PARE HYDRO POWER STATION
Doimukh-791112, Papum Pare, India
Tel. No. ;E-Mail:

Purchase Order-3700006581 / Dt : 05.09.2023

To, KO: PHPS/CCD/T-2/2023-24/531 Dtd 5/9/2023

Vendor Name	:	Ragi Enterprise
Vendor Code	:	300159
Address	:	,
	:	DOIMUKH,- 791112 Arunachal Pradesh, India
Contact No	:	
Email ID	:	,
PAN No.	:	BXPPM8938Q
GSTIN No.	:	12BXPPM8938Q1ZF

Sub: Construction of Slow Sand Filter for Rain Water harvesting (1st Phase) at PHPS, NEEPCO, Doimukh

Ref: NIT NO. 07/NEEPCO/PHPS/CCD/T-1/2023-24/DTD.02/06/2023

Dear Sir/madam,
The undersigned on behalf of North Eastern Electric Power Corporation Ltd., is pleased to place this P.O with you for execution of above cited work as per negotiated rates and following terms and condition. The detail specification, quantities and rates are appended as Annexure # "I" (enclosed).
Please acknowledge the receipt of this order and submit unconditional acceptance for the terms, condition and specifications mentioned in Annexure- "I " before commencement of the work.

S.No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.1	10000020	E/work excavate to 2M below GL-Hard soil	4.800	M3	Basic Price	180.68	864.84
					CGST %	9.00%	80.00
					SGST %	9.00%	80.00
					Total		1,044.84
10.2	10008851	Stone Soling 100 mm	18.000	M2	Basic Price	204.16	3,674.88
					CGST %	9.00%	331.00
					SGST %	9.00%	331.00
					Total		4,336.88
10.3	10000076	PCC 1:3:6 in foundation	1.800	M3	Basic Price	5,255.53	9,459.95
					CGST %	9.00%	851.00
					SGST %	9.00%	851.00
					Total		11,161.95
10.4	10005703	Reinforcement (b)Tor/ TMT Steel	948.469	KG	Basic Price	87.38	82,878.43
					CGST %	9.00%	7,459.00
					SGST %	9.00%	7,459.00
					Total		97,794.43
10.5	10005708	Centering and shuttering(s)Foundation	92.400	M2	Basic Price	468.27	43,268.15
					CGST %	9.00%	3,894.00
					SGST %	9.00%	3,894.00
					Total		51,056.15
10.6	10001607	RCC in Substructure M20	3.600	M3	Basic Price	7,702.81	27,730.12
					CGST %	9.00%	2,496.00
					SGST %	9.00%	2,496.00
					Total		32,722.12

No	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
10.7	10001608	RCC in Superstructure M20	11.700	M3	Basic Price	8,498.71	99,434.91
					CGST %	9.00%	8,949.00
					SGST %	9.00%	8,949.00
					Total		1,17,332.91
10.8	10001606	Neat cement finishing	50.940	M2	Basic Price	50.60	2,577.56
					CGST %	9.00%	232.00
					SGST %	9.00%	232.00
					Total		3,041.56
10.9	10008852	Provide 40 mm Stone Shingle	2.230	M3	Basic Price	750.00	1,672.70
					CGST %	9.00%	151.00
					SGST %	9.00%	151.00
					Total		1,974.70
10.10	10008853	Provide 12.5 mm Stone Shingle	3.050	M3	Basic Price	1,589.29	4,863.23
					CGST %	9.00%	438.00
					SGST %	9.00%	438.00
					Total		5,739.23
10.11	10008854	Provide Coarse Sand over filter bed	3.890	M3	Basic Price	776.51	3,020.62
					CGST %	9.00%	272.00
					SGST %	9.00%	272.00
					Total		3,564.62
10.12	10008855	Provide Fine Sand over filter bed	5.010	M3	Basic Price	776.51	3,890.32
					CGST %	9.00%	350.00
					SGST %	9.00%	350.00
					Total		4,590.32
10.13	10008856	Provide & Fix CPVC pipes 100 MM	16.800	M	Basic Price	2,462.39	40,151.30
					CGST %	9.00%	4,424.00
					SGST %	9.00%	4,424.00
					Total		57,999.30
10.14	10008857	Provide & Fix CPVC pipes 150 MM	5.000	M	Basic Price	5,250.99	26,254.95
					CGST %	9.00%	2,363.00
					SGST %	9.00%	2,363.00
					Total		30,980.95
10.15	10008858	Provide & Fix brass full way valve 50 mm	1.000	M	Basic Price	1,848.53	1,848.53
					CGST %	9.00%	166.00
					SGST %	9.00%	166.00
					Total		2,180.53
10.16	10000123	Plinth protection 50mm thick	10.080	M2	Basic Price	505.06	5,091.04
					CGST %	9.00%	456.00
					SGST %	9.00%	456.00
					Total		6,003.04
10.17	10000453	Construc cement con drainc 15cm W,15cm D	27.800	M	Basic Price	568.94	15,815.93
					CGST %	9.00%	1,423.00
					SGST %	9.00%	1,423.00
					Total		18,661.93
10.18	10001082	Loading and unloading of stonelags.	35.970	M3	Basic Price	175.54	6,313.00
					CGST %	9.00%	570.00
					SGST %	9.00%	570.00
					Total		7,453.00
10.19	10001093	Loading and unloading of Cement/steel	38.010	TO	Basic Price	200.37	9,929.00
					CGST %	9.00%	855.00
					SGST %	9.00%	855.00
					Total		11,639.00
10.20	10001433	Haulage Plain surfaced road	278.400	TKM	Basic Price	7.30	2,032.32
					CGST %	9.00%	
					SGST %	9.00%	2,032.32
					Total		
10.21	10001434	HaulageHill surfaced road	44.180	TKM	Basic Price	8.67	
					CGST %	9.00%	
					SGST %	9.00%	
					Total		

Sl.	Service Code	Service Des.	Qty.	Unit	Unit Price		Total Price
1.0.02	1001-35	Haulage Hill unsurfaced road	14.730	TKM	Basic Price	17.55	258.56
					CGST %	9.00%	23.00
					SGST %	9.00%	23.00
					Total		304.56
					Total Basic Price		4,00,436.86
					Total CGST %		36,040.00
					Total SGST %		36,040.00
					Total PO Val.		4,72,516.86

FOUR LAKH SEVENTY TWO THOUSAND FIVE HUNDRED SIXTEEN Rupees EIGHTY SIX Paise Only

TERMS AND CONDITIONS

1. Scope:

Construction of Slow Sand Filter for Rain Water harvesting (1st Phase) at PHPS, NEEPCO, Doimukh

2. Value:

Rs 4,72,518.00

3. Price Basis:

As per APPWD SOR ROAD & BUILDING 2021

4. Taxes:

18 % GST

5. Contract Performance Guarantee/Security Deposit:

10 % of PO Value will be deducted as SD Money for defects liability period of 6 (Six) month or 180 days which ever is earlier.

6. Delivery Period/ Completion Time/ Contract Period:

W.E.F 05.09.2023 TO 30.10.2023

7. Consignee (Storage Location address) /Engineer in-charge:

8. Payment Terms:

payment shall made upon completion of work.

9. Paying Authority:

The DGM , F & A wing,NEEPCO Ltd Doimukh.

10. Guarantee/Warranty:

11. Penalty/Liquidated Damages:

Compensation for any delay in completion of work beyond stipulated time period shall be levied @Rs.0.50% per week subjected to a maximum of 10 % as per NEEPCO rules. The contractor has to clear all the construction and dismantled materials from the site after completion of work.

12. Jurisdiction of Court:

Shillong Megalaya

13. Other Terms & Conditions:

COMPLETION CERTIFICATE

Certified that the work "Construction of Slow Sand Filter for Rain Water Harvesting at PHPS , NEEPCO , Doimukh." awarded vide Purchase order no. No.: 3700006581 Dtd. 05/09/2023 has been completed in all respect by the contractor 11th Oct. 2023, by Ragi Enterprise.

Assistant Engineer (C), CCD

DGM (C), CCD/C&P

Central Water Commission
CMDD (E&NE) Directorate

Sub: DPR of Pare H.E. Project (110 MW), Arunachal Pradesh

Reference is invited to NEEPCO letter No.NEEPCO/ND/F-52/2006-07 dated 21/06/2007 addressed to Director, PAC, CEA with a copy endorsed to this office on the above subject. Based on the clarifications and commitments provided therein on the observations of CWC, the DPR of the Pare H.E. project may be considered to be technically cleared in so far as the Dam and Spillway component of the project is concerned, subject to the compliance of the following observations.

1. NEEPCO shall undertake additional geological & geo-technical investigations and testing of the foundation strata of the dam and spillway to ascertain the rock condition and its properties at the detailed design stage.

2. The dam section and its foundation level shall be reviewed based on the in-situ rock mass strength properties, in particular its allowable bearing-capacity, deformation modulus, compressive strength, etc. It may be noted that the allowable bearing capacity values indicated in the replies are not representative of the foundation rock as these values are based on the tests conducted on the rock available above the dam top in one of its abutments. Besides, non-standard technique of load testing in the borehole has been adopted. As such, the results need to be correlated with the standardized plate load test results.

3. Suitable measures as committed by NEEPCO shall be taken at the detailed design stage to avoid differential settlements, sliding of the dam and arresting of seepage through the dam foundation based on the outcome of the test results. The logs of bore holes as incorporated in the DPR shows the presence of foundation grade rock at different depths. This feature when combined with the soft nature of the rock raises the possibility of differential settlement. Also, the presence of downstream dipping joints at the dam foundation coupled with the anticipated erosion of the rock at the downstream due to the impingement of the water jet issuing from the spillway puts sliding stability of the dam on a critical path.

4. Provision of pre-formed plunge pool may be considered taking in to account the soft rock available at dam foundation. Its sizing may be done on the basis of model studies. The deepest level of scour as calculated in the DPR is based on minimum scour depth calculation. Its reasonability needs to be reviewed considering the type of rock forming the foundation. The rock present at the dam base, which has been characterized as Soft Rock / Hard Soil, may not offer any resistance to the scouring action of the impinging jet, leading to uncontrolled scouring and possibly endangering the dam safety.

5. The efficacy of the spillway, bucket and requirement of plunge pool shall be studied through physical model studies and suitable structural measures incorporated at the detailed design stage as considered necessary by model results.

6. It would be advisable to consider provision of auxiliary spillway for handling floating logs and debris at detailed design stage.

7. It is advisable to maintain a minimum level difference of 15.0m between the intake invert and spillway crest. The design with this stipulation shall be studied on the physical model before being firmed up.

8. The seismic parameters to be adopted during the detailed design shall be got approved through the National Committee on Seismic Design Parameters (NCSDP).

9. It would be in fitness to consider provision of RCC Beam across the span in between the piers / abutments for gate thrust transfer mechanism from gate to piers / abutments in place of conventional trunnion girder-tie flats-anchor girder arrangement.

06/07/2007

O/C

(S.K. SIBAL)
Director, CMDD(E&NE) Dte.

Director, PA(S) Dte., C.W.C.
CWC U.O. No. 20/13/2006/CMDD (E&NE)/313 dated 6 July, 2007

D:\Pac\Correspondence - Pac

(23-24) (31)

BEFORE THE ARBITRAL TRIBUNAL OF SHRI N. N. SINGHAL,

SOLE ARBITRATOR

64/II Vasant Vihar, Dehradun – 248006 (UTTARAKHAND)

MOB: 09837085214 / 09891945243

E-MAIL: nnsinghal29@gmail.com

IN THE MATTER OF ARBITRATION REGARDING DISPUTES ARISING UNDER THE CONTRACT FOR CIVIL WORKS-PACKAGE NO. 1 OF PARE HYDRO-ELECTRIC PROJECT, ARUNACHAL PRADESH,

-BETWEEN-

M/s Hindustan Construction Co. Ltd (HCC)
Hincon House, LBS Marg, Vikroli (W), Mumbai – 400083 ..... Claimant

-AND-

North Eastern Power Corporation Ltd (NEEPCO),
Brookeland Compound, Shillong-793003 ..... Respondent

ORDER

The Award under the above agreement between the parties has been published on 15th-September-2015 at New Delhi.

A copy of the same is handed over to representative of respective parties.

With publishing of Award, the Arbitral Tribunal stands terminated.

(N N Singhal)
Sole Arbitrator

New Delhi
Dated 15.09.2015

Received Signed copy of Award as above.

For HCC

For NEEPCO 15/9/15

O/C
NEEPCO's copy

BEFORE THE ARBITRAL TRIBUNAL

OF

ER. N.N.SINGHAL, SOLE ARBITRATOR

IN THE MATTER OF

ARBITRATION PERTAINING TO VARIOUS DISPUTES/CLAIMS ARISING UNDER THE CONTRACT AGREEMENT NO. NEEPCO/ED/C & P/R/CPaHEP-588 DATED 12TH OCTOBER 2009 FOR CONSTURCTION OF 2X55 MW PARE HYDROELECTRIC PROJECT, DISTT. PAPUMPARE, ARUNACHAL PRADESH, INDIA.

BETWEEN

M/S HINDUSTAN CONSTRUCTION CO.LTD
Hincon House, 11th Floor
247 Park, Lal Bahadur Shastri Marg
Vikhroli (West), MUMBAI-400083 .....CLAIMANT

AND

M/S NORTH EASTERN ELECTRIC POWER CORPORATION LTD
Brook Land Compound
Lower New Colony
SHILLONG - 793003
Meghalaya .....RESPONDENT

AWARD

ON 15TH SEPTEMBER 2015

AT DELHI



असम् ASSAM

BEFORE THE ARBITRAL TRIBUNAL

OF

ER. N.N.SINGHAL, SOLE ARBITRATOR

IN THE MATTER OF

ARBITRATION PERTAINING TO VARIOUS DISPUTES/CLAIMS ARISING UNDER THE CONTRACT AGREEMENT NO. NEEPCO/EE/1 & P/R/CPaHEP-588 DATED 12TH OCTOBER 2009 FOR CONSTRUCTION OF 2X55 MW PARE HYDROELECTRIC PROJECT, DISTT. PAPUMPARE, ARUNACHAL PRADESH, INDIA.

15/09/15

BETWEEN

M/S HINDUSTAN CONSTRUCTION CO.LTD
Hincon House, 11th Floor
247 Park, Lal Bahadur Shastri Marg
Vikhroli (West), MUMBAI-400083 .....CLAIMANT

AND

M/S NORTH EASTERN ELECTRIC POWER CORPORATION LTD
Brook Land Compound
Lower New Colony
SHILLONG - 793003
Meghalaya .....RESPONDENT

APPEARANCE:

1. Mr. Ananya Kumar, Advocate for Claimant
2. Mr. M.Z. Ahmed, Advocate for Respondent

AWARD

1.0 CONSTITUTION OF TRIBUNAL

1.1 The Tribunal is constituted in terms of conditions of contract clause (COC) 67 and under Section 11 of the Arbitration & Conciliation Act, 1996. The disputes have arisen in terms of contract agreement between the parties in respect of construction of Pare Hydro Electric Project, Arunachal Pradesh.

1.2 During the execution of the contract, certain disputes arose between the Claimant (HCC) and the Respondent (NEEPCO). However, the same could not be resolved and have been rejected by the Respondent/Engineer in- Charge. As per contract provisions (clause 70 (ii) of COC) efforts were made to resolve the disputes amicably, but these also failed and the Respondent has either rejected the Claimant's request or failed to respond thereto within a reasonable time. Thereafter the Claimant initiated the arbitration proceedings in accordance with the procedure under clause 70. (iii) of the Conditions of Contract (COC). Notice of intent to commence arbitration proceedings was issued on 11.03.2013. After completion of all formalities, as per contract for appointing a Sole Arbitrator for the adjudication of disputes, Mr. N.N. Singhal, Engineer-in-Chief (retd) & Head of the U.P.Irrigation Department was appointed as the Sole Arbitrator vide Neepco's letter NEEPCO-PaHEP-41C/2013-14/375 dated 18.10.2013. The Tribunal entered into reference with the first meeting held on 24.01.2014 at Guwahati, when schedule of submission of pleadings by the parties was decided.

1.3 Following disputes/ claims have been raised before the Tribunal by the Claimant.

(i) CIAIM NO.1 Claim for reimbursement of additional cost/ expenses incurred due to delays and disruptions attributable to the Respondent, from commencement of the work till 30.06.2011. (Rs.40,69,05,142)

(ii) CLAIM NO.2 Claim for reimbursement of Entry Tax. (Rs.1,67,70,493)

(iii) CLAIM NO.3 Claim for payment of reinforcement used in the precast RCC lagging (Rs.5,04,23,674)

(iv) The above amounts have been claimed along with interest and for Net present Value of the amounts.

(v) Cost of arbitration has also been claimed.

2.0 SUBMISSION OF PLEADINGS.

2.1 Consequent to constitution of the Tribunal, the parties submitted their pleadings as under.

(i)	Statement of Claim (SOC) Submitted by the Claimant alongwith Annexures (Vol. 1A,1B,2A,2B ,3 to 5)	19.02.2014
(ii)	Statement of Defence (SOD) submitted by the Respondent along with Annexures	26.08.2014
(iii)	Rejoinder by the Claimant	30.10.2014
(iv)	Response on the Rejoinder of the Claimant by the Respondent	23.12.2014

2.2 Admission & Denial of documents was duly carried out by both the parties.

2.3 Both parties agreed that no oral evidence is required to be produced by either party to start with, as all details are documented and the proceedings may be commenced without the necessity of testimonies of any witness from either side. It was well understood that in case something came up during oral arguments requiring to be proven through evidence, adequate opportunity shall be available to the parties in the course of proceedings.

2.4 Oral hearings were held on 27/28.02.2014, 13/14.03.2015, 07/08/09.07.2015 and the hearings were closed on 09.07.2015.

2.5 Both parties confirmed that full opportunity had been available to them and that they have nothing more to submit and argue.

3.0 SALIENT DATA

3.1 Relevant contract data are given below for easy reference.

(i)	Last date of submission of bids	22.05.2009
(ii)	Base date for unit rates	24.04.2009
(iii)	Letter of Intent issued by Respondent	31.08.2009
(iv)	Date of Contract Agreement	12.10.2009
(v)	Contract Value	Rs. 276,43,93,430
(vi)	Period of Completion	36 months (30.08.2012)
(vii)	Date of Start	31.08.2009

3.2 The Scope of work under the project comprised construction of the following components.

a) Concrete Gravity Dam, 78m high, 142m long
b) Spillway & Appurtenant works
c) Coffer Dam & Diversion Tunnels
d) HRT Intake
e) HRT, 7.5m dia, 2.8 km long
f) Tunnel Adit, 7.5m dia
g) Surge Shaft, 18m dia
h) Pressure Shaft, 6.4m dia
i) Power House, 55MWx2
j) Tail Race Tunnel , 3.6km long

3.3 List of documents submitted by the parties is appended as **Exhibit-1.**

4.0 PLEADINGS OF THE CLAIMANT:

The disputes/claims of the Claimant are taken up in the following paras.

4.1 CLAIM NO.1 CLAIM FOR REIMBURSEMENT OF ADDITIONALCOST/EXPENSES INCURRED DUE TO DELAYS AND DISRUPTIONS ATTRIBUTABLE TO THE RESPONDENT, FROM COMMENCEMENT OF THE WORK TILL 30.06.2011. (RS.40,69,05,142)

4.1.1 ADMISSIBILITY OF THE CLAIM:

(i) The works were to be taken up from the issue of letter of intent i.e. 31.08.2009. To achieve the targets, a construction programme was submitted on 17.09.2009 which was approved by the Respondent. However, during the execution of work, the Respondent repeatedly defaulted on its contractual obligations to provide:

a) Encumbrance free site
b) Access to site
c) Construction drawings

Besides that additional works were also instructed to be executed, which were not part of the original scope under the contract.

(ii) The delay events and their impact on related items of work are briefly summarized below for various work fronts.

(a) Concrete Gravity Dam:

- Excavation drawings for the right bank of dam were to be issued by 13.10.2010, but were finally issued on 18.06.2011.

- In respect of left bank of dam, the location of Bailey Bridge was to the finalized by 01.10.2010, but was finalized on 11.06.2011.

- As a result the works on these fronts were delayed by approximately 273/263 days.

(b) Diversion Tunnel:

Scheduled date for start of excavation of diversion tunnel (outlet) was 01.10.2009. However, the Respondent was unable to provide encumbrance free land for commencing the work upto Nov. 2009. Thereafter on 26.11.2009 the Respondent issued drawings for the outlet work. Certain discrepancies were noted in the drawings. On 01.12.2009, the Respondent informed about shifting of the outlet by 10-15m towards the hill side. Final drawings were made available on 14.12.2009.

The portal location was again shifted by 8m in April 2010. There was no final decision, and in May 2010, the Claimant was instructed to suspend all work at the site till revised drawings were issued. Certain drawings were issued on 30.09.2010. The Respondent issued various drawings and instruction after that, but even till 30.06.2011, the Claimant was still requesting for clarifications to enable it to complete the work.. The work at the outlet was disrupted for approximately 236 days.

(c) Head Race Tunnel

Face 1- Drawings were to be available by 16.04.2010, but were provided on 29.09.2010 with a delay of 167 days.

In addition 71days were lost due to defaults by the Respondent while carrying out work at Adit 1. Additional 21 days delay was caused due to non-availability of explosives, poor law & order situation.

Face 2- Drawings were to be available by 01.04.2010, but were provided on 29.09.2010 with a delay of 182 days.
Delay of 28 days due to adverse geological conditions, non-availability of aggregate and explosive material.

Face 3&4- Since these faces could be taken up only after completion of face 2, which was delayed by 182 days, these faces were consequently delayed to 21.08.2010.

In addition the Respondent was to provide rock support (Type, V) drawings. The drawings were, however, not provided inspite of requests with the result that when such rocks were encountered in March/April 2011, work had to suffer due to stoppages, for 23 days on face 3 and 4 days on face 4.

(d) Tunnel Adit

Adit 1 – The Respondent was responsible to provide and maintain access road to the site. The access road was to be available by 17.09.2009, but was provided on 24.10.2009. Even after that the work of laying hume pipes and filling earth across a nallah was given to the Claimant as additional work which delayed the start of main work till 05.11.2009.

The construction drawings for portal co-ordinates and for junction of Adit 1 and the HRT were delayed.

Works were also suspended due to development works being carried out by the Respondent in Dec 2009 and due to improper construction and maintenance of the road during rains. The various delays amounted to about 71 days.

Adit 2- Access to the site was due by 17.09.2009, but was available after 03.12.2009. The Claimant was also given the work of earth filling over a nallah. The works were disrupted due to security issues. During rains the roads were severely damaged, resulting in disruption of works.

(e) Surge shaft

There was delay in issuing construction drawings for erection of gantry which were due on 02.08.2010. The drawings were provided on 29.09.2010.

It was later found the quantity of surge shaft excavation had been wrongly estimated as 15,000 cum which had to be approximately 84,000 cum resulting in increase of work period by 18.5 months. As a result, shaft which was due to be completed by 13.04.2010, would be completed beyond 30.06.2011.

(f) Power House

Drawings for power house construction were delayed by 77 days from end of Dec. 2009 to 19.03.2010. The drawings for service bay, due on 10.07.2010 were issued on 14.04.2011, and for unit bays due on 09.02.2011 were issued on 22.07.2011. Thus the works were delayed by 123 days. The works were also suspended in June 2010 and again from May to June 2011.

(g) Global Issues

In addition to the above, the progress was hampered due to frequent bandhs and local security issues, and law & order problems.

(iii) All the above reasons were beyond the control of the Claimant and entitled the Claimant for extension for time (EOT) as well as consequential cost. The Respondent has granted EOT for delays caused due to events upto 30.06.2011 on 28.07.2012, **and so the issue of EOT does not form part of the terms of reference of the arbitration.** The parties have jointly verified the disruptions caused to the work, based on hindrance register and contemporaneous records, and final agreed delay days have been signed by the parties.

(iv) As a consequence of the delays, not attributable to the Claimant, the Claimant could not work in the planned manner and achieve the

planned turn over. As per the agreed construction schedule, the turn-over should have been Rs.14467 lac approximately till 30.06.2011 (date upto which delay events have been considered in the EOT granted upto 31.08.2013) but could achieve only Rs.4627 lac turn-over due to the hindrances. In effect the Claimant's resources remained under utilized to an extent of almost 68% during the period upto 30.06.2011.

(v) Such a vast difference, not attributable to the Claimant, could not have been foreseen by any contractor. This has deprived the Claimant from recovering the loans, necessary investment costs share including interest thereon through payment bills for the work done to the planned level. Consequently the additional burden caused thereby is liable to be compensated to the Claimant by the Respondent.

(vi) In view of the above, the Claimant submitted its claim for costs for the period from 31.08.2009 to 30.06.2011 to the Engineer on 08.10.2012. However, the Engineer did not give a decision thereon within the stipulated period of 60 days, and hence the reference for arbitration.

4.1.2 QUANTIFICATION OF THE CLAIM

(i) Due to the under- utilization of resources, the Claimant has incurred unnecessary expenses which could not be fully recovered due to factors not attributable to the contractor. For the evaluation of such losses, the Claimant has detailed the following heads of expenditure.

(A) Ownership cost of plant and machinery including Repair and Maintenance
(B) Cost incurred on Labour./
(C) Cost incurred on Officers & Staff at site.
(D) Cost of Site Overheads & Revenue Expenses.
(E) Cost of Head Office Overheads
(F) Cost on account of Hire Charges of DG sets.

Summary of the same is given in **Annexure C-1**

(ii) Firstly the under-utilization has been worked out every month on the basis of actual execution of works (in Rs) against the monthly financial targets as indicated in the contract bid at page 358 of Book 2 and as per Annexure B (p.35) of SOC.

(iii) Then monthly costs on the above mentioned sub-heads have been worked out for normal working as per construction schedule. Additional cost incurred by the Claimant has thereafter been worked out by multiplying the costs as worked out, with the under-utilization factor each month from Annexure B. The computations are contained in Vol.1A, 1B, 2A, 2B & 3. Some pertinent details regarding each Sub-head are noted below.

(A) Ownership Cost of Plant & Equipment.

- Includes transportation cost, insurance@ 1%, repair/maintenance/, as per IS: 11590, interest on capital investment (at rates as provided in contract) i.e. 13.25% pa. and depreciation (taken as average of as based on life in hours and as based on life in years).

- Date of mobilization of equipment at site has been taken from vouchers relating to transportation of the equipment.

- Credit has been given for the period of delay established on account of the Claimant from jointly accepted statements by increasing the value of work which would have been done if delays due to contractor had not occurred, on pro-rata basis (Refer Annexure B)

(B) Cost of Officers & Staff at Site

- Deployment of Officers & Staff in each month is taken from certified audited accounts.

(C) Cost of Labour

- From monthly statements, accepted by the Respondent

(D) Cost of Site Overheads and Revenue Expenses (SOC page 71)

- On the basis of certified audited accounts.

(E) Cost of Head Office Overheads

- Based on audited accounts which have been noted as 10.68% of the value of work carried out.

(F) Cost on account of Hire Charges of DG sets.

- Based on actual vouchers.

(iv) Having worked out the cost under various sub-heads, loss is worked out by multiplying the cost by the under-utilization factor which had been computed earlier to arrive at the unrealized cost due to various reasons resulting in lower progress as compared to the planned assessments, not attributable to the contractor.

(v) Over the unrealized direct losses, service tax, VAT, labour cess has to be added.

(vi) As far as profit on the work lost is concerned, since the profit is ultimately earned upto the end of total work, only interest due to delay in earning of the profit has been charged in the claim.

(vii) Final claimed cost has been summarized in Annexure C.I at page 33A of the SOC and comes to Rs. 40,69,05,142.

4.2 CLAIM NO.2- FOR REIMBURSEMENT OF ENTRY TAX (Rs. 1,67,70,493)

(i) Clause 61 (i) of the COC provides that the rates quoted by the bidder were to include all taxes, duties, levies etc. applicable on the base date for the bid. The clause also provides that while any increase in the taxes, duties, levies etc. which may arise during the currency of the contract would not be paid by the Respondent, any new taxes, duties, levies etc. imposed after 28 days prior to the last date of submission of bids (i.e. after the base date) shall be reimbursed by the Respondent to the Claimant.

(ii) Facts of the present issue are that upto 05.03.2009, Entry Tax was payable on the entry of goods into the State of Arunachal Pradesh under Section 3 (2) (b) of the Arunachal Pradesh Goods Act, 2005 (Goods Act) . However, in the case of Jaiprakash Associated Ltd vs State of Arunachal Pradesh, the Guwahati High Court vide its judgment dated 05.03.2009 held the Goods Act as unconstitutional and struck down the Section 3(2)(b).

(iii) Thus when the Claimant submitted its bid on 20.05.2009 (with base date as 24.04.2005), the Entry Tax was not payable in the State of Arunachal Pradesh. Although the Govt. of Arunachal Pradesh appealed against the order of the High Court, no stay was granted by the High Court and so the relevant section remained struck down.

(iv) During the currency of the contract, the Govt, of Arunachal Pradesh issued a Notification dated 03.05.2010 notifying the Arunachal Pradesh Entry Tax Act, 2010 (Entry Tax Act) by which Entry Tax was levied retrospectively from 01.04.2005. Therefore, it was a new tax levied subsequent to the date of submission of bid and reimbursable by the Respondent to the Claimant as per provisions of clause 67 (i) in which there is no ambiguity.

(v) The Claimant wrote to the Engineer on 20.07.2011 about the payments being made by the Claimant towards the Entry Tax which was reimbursable to him in terms of clause 67(i) of COC.

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(vi) The Claimant has made total payment of Rs.1,55,09,518 (Annexure C-2) as Entry Tax for bringing equipment and machinery into the State, which is reimbursable to the Claimant. There is no dispute about the amount as aforesaid, After adding tax etc, the amount claimed comes to Rs.1,67,70,493. (Annexure C-2)

4.3 CLAIM NO.3: FOR PAYMENT OF REINFORECEMENT USED IN PRE-CAST RCC LAGGING (Rs.5,04,23,674)

(i) The Scope of Work under Chapter 4 of Technical Specifications provided for erection of pre-cast RCC lagging to fill gap between the outer flange of steel ribs in tunnels and the rock surface with concrete. (Clause 4.7 of the Particular Technical Specifications (PTS) of the contract). An item "Supply and fixing in position pre-cast RCC lagging" has accordingly been provided in the PTS and also the BOQ. Technical details of pre-cast lagging are also given in the drawings with the TS for Rock support (Chapter 4)

(ii) Pre-cast concrete members are covered by Chapter 15 of the PTS. Details of pre-cast member shall be as per drawings. Under clause 15.6- Measurement and Payment it is provided that for Concrete used in the precast members the basis shall be the volume of concrete in cubic meter, while Reinforcement, including lifting hooks and metal inserts shall be paid separately under reinforcement and embedment works.

The clause further provides that:
"The rate quoted shall include cost of preparation of casting yard, formwork, concrete and its casting, finishing as specified, filling of gaps between adjacent precast concrete, curing, handling, erection group, welding, preparation of supporting surface and testing, etc"

(iii) A conjoint reading of the aforesaid provisions makes it abundantly clear that the measurement of reinforcement used in the precast lagging, and lifting hooks & metal inserts has to be carried out separately and the Claimant is entitled to payment therefor.

(iv) It may also be pertinent to mention that according to clause 5(iv) of the COC, the PTS has priority over the Tender Forms, including BOQ. Therefore, the PTS has governing effect, and the provisions of Chapter 15 of the PTS shall apply for the pre-cast member.

(v) Accordingly the Claimant submitted the details of payments due upto Aug. 2011 to the Respondent in its RA Bill 17(B) of 17.09.2011. Further details were also sent in subsequent bills. But the Respondent made no response till Jan 2012 when it was informed that payment against reinforcement in precast RCC lagging was not entitled in the light of BOQ item no. 4.1.2 and 4.2.2 which include all plants, machinery and labour.

(vii) It may also be mentioned that during the meeting on 18.12.2012 the Respondent agreed in principle to the payment for reinforcement, but no payment was made.

(viii) The total payment due against the claim is Rs.4,44,16,788. After adding for taxes etc, the total value of claim has been worked out as Rs.5,04,23,674 **(Annexure C-3)**

5.0 PLEADINGS OF THE RESPONDENT

The pleadings of the Respondent on the various claims are taken up in the following paras.

5.1 CLAIM NO.1- CLAIM FOR REIMBURSEMENT OF ADDITIONALCOST/EXPENSES INCURRED DUE TO DELAYS AND DISRUPTIONS ATTRIBUTABLE TO THE RESPONDENT, FROM COMMENCEMENT OF THE WORK TILL 30.06.2011. (RS.40,69,05,142)

5.1.1 ADMISSIBILITY OF THE CLAIM

(i) The Respondent had handed over all the work fronts in time, but the progress by the Claimant was slow due to inadequate mobilization of

machinery, manpower and other resources. All the work fronts were encumbrance free and accessible. All the required drawings were issued in a phased manner as per site requirements.

(ii) All the additional works instructed to be executed were related to the main works. The Engineer-in-Charge (EIC) has the power to make such deviations under the contract. The wide gap between scheduled and actual execution has been due to lack of planning and under-mobilization on each work front. Work-wise details are recorded in the following paras.

(a) Concrete Gravity Dam

- For the right bank, final drawings were issued on 18.06.2011. However a drawing was issued on 10.12.2010 for excavation of dam top above El. 248 and work of approx., 30,000 cum was carried out by the Claimant from Jan to June 2011.

- For the left bank of the dam, the bailey bridge was delayed due to model studies carried out upto early 2011 which resulted in a longer length of plunge pool.

- However, the Claimant has been compensated for the time loss as per contract provisions.

(b) Diversion Tunnel (DT)

- Land for the excavation of diversion tunnel outlet was acquired by the Respondent and handed over well within time and was encumbrance free.

- During execution drawings may need revision based on actual site conditions. However, the Claimant was suitably compensated as per relevant clauses of the contract.

- The Respondent also highlighted that an approach road to the inlet end of Diversion Tunnel, as had been proposed in the mutually agreed methodology was not made by the

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Claimant and this resulted in loss of time in completion of the Diversion Tunnel.

- The average monthly progress has been 21.75m against the agreed progress of 53.6m.

- The Claimant has been compensated for the time lost owing to said hindrances as per the contract agreement.

(c) Head Race Tunnel (HRT)

Face 1- Work on Adit-1 at RD 27m was in progress on 16.04.2010 and therefore, the issue of drawing for Face-1 of HRT on 29.09.2010 had no effect and no activity was hampered at all owing to the said drawing.

For delays due to the Respondent, the Claimant has been compensated by giving time extension and allowing price adjustment in the extended period of the contract.

Work was never stopped due to shortage of explosives, or due to any law & order problem.

Face 2- Work on Adit 1 at RD 22m was in progress on 01.04.2010, and as such there was no effect of delayed issue of drawings (29.09.2010).

The Claimant has been compensated for any delays due to the Respondent as per contract.

There is no record of delays due to non-availability of explosives. For shortage of aggregate only the Claimant is responsible.

Face 3&4- Construction drawings for Face 3&4 were issued on 28.09.2010. The work from Face 3&4 could be started only after completion of Face 2, which was achieved on 03.09.2010.

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Adit 2 junction towards Face 3 was achieved by the Claimant on 13.09.2010 and as such there was no hindrance due to delay in drawing.

The work of High Pressure Tunnel (HPT) got delayed due to the fact that the Claimant could not timely install required machinery for about 2 months.

The work of Pressure Shaft remained slow due to under-mobilization of manpower, machineries and materials. All delays due to the Respondent have been compensated by time extension and price adjustment in the extended period.

(d) Tunnel Adit

Adit1- Access road was available on 11.09.2009 when Claimant's & Respondent's representatives visited the site.

For all delays not attributable to the Claimant, suitable compensation by way of time extension and price adjustment has been allowed.

Adit 2- For delays the Claimant has been compensated through time extension as well as price adjustment. For additional works also suitable additional time has been allowed.

(e) Surge Shaft

Open excavation of Surge Shaft was completed on 12.11.2010, after which the work of gantry crane could be taken up. Therefore, issue of drawing on 28.09.2010 had no impact on the work.

The increase in quantity was due to design requirements but the Claimant took more than 18 months to carry out the work due to under-mobilization of manpower, machineries and materials. For other delays, the Claimant has been compensated as per the contract.

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(f) Power House

For the initial delay of drawings extension of time has been allowed as well as price adjustment. Drawings for Service Bay and Unit Bays were issued prior to completion of excavation as given below.

	Excavation completed	Drawing of Unit works
Service Bay	02.03.2011	23.12.2010
Unit I	29.10.2011	22.07.2011
Unit II	26.11.2011	22.07.2011

Thus there was no such delay by the Respondent. In fact the delays were due to under-mobilization of manpower, machineries and materials by the Claimant (about 154 days)
The allegation of stoppage is not correct as can be verified from Monthly Joint Hindrance Record.

Moreover, the Claimant failed to work in 2 shifts (8.00-20.00 & 20.00-8.00) as agreed. Sometimes work was carried out in one shift only.

The work of Power House requires coordination of activities of various contractors viz. Electro-Mechanical and Hydro-Mechanical. Any delay by the Claimant also effected the works of these contractors.

(g) Global Issues

For local bandhs, the same have been considered in extension of time.

As per clause 2.15 of Vol.3 Part I, all security arrangements are the responsibility of the Claimant. Cases of theft/pilferage could be checked with adequate watch & ward arrangements.

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(iii) From the above it would be seen that for delays not attributable to the Claimant, the Claimant has been compensated as per the provisions of the contract by granting time extension and price adjustment in the extended period. The claim is for under-utilization of resources, which has not been the actual case. In fact the delays have been due to under-mobilization of resources by the Claimant.

5.1.2 QUANTIFICATION OF THE CLAIM

(a) The Claimant has already been fully compensated in the form of paid price adjustment in the extended period of the contract. The claim is not justified at all.

(b) It is to be established as to which party has violated the contract provisions. The Respondent has fulfilled all contractual obligations, but the Claimant did not put adequate resources resulting in time over-run and losses to the project.

(c) Without prejudice to the basic stand of the Respondent about the non-admissibility of the claim, the Respondent submitted comments on the quantification of the claim as reproduced in the following paras on various heads of the cost.

(i) The Respondent disagrees with the method of the Claimant of computation which is derived on the basis of days of delays not attributable to the Claimant, by giving credit for delays on account of the Claimant in the works which would have been done had there been no hindrance by the Claimant. Computation should be carried out directly for the days of delays on account of the Respondent, which have already been defined on record on various work fronts. The scheduled value of work should also be considered for each front based on the construction schedule and BOQ rates.

(ii) The Respondent has worked out such details (Annexure B of document dated 03.06.2015). However, during oral arguments, substantive errors in data as well as mathematical errors were pointed out by the Claimant as well as the AT. The Respondent

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agreed with them and assured to correct their statement and submit the same to the Claimant and the AT alongwith the Written Brief of oral submissions. (Proceedings of 07/08/09 July 2015 issued on 09.07.2015, item 8) The Written Brief was to be submitted by 08.08.2015.

In the meantime, specific point wise comments on the computation given by the Claimant were also made available through a note dated 17.09.2015. Upto that stage the basic stand of the Respondent was that instead of computation of loss of productivity resulting in under- utilization of resources by taking the days lost due to HCC is incorrect and the loss of productivity should be based only on the days lost due to NEEPCO, which have been mutually agreed.

(iii) There are also other factors in computations as below (covering subhead A & B) regarding Ownership cost of equipment.

(a) Under the list of machine, inspection vehicles are not to be considered as these are covered under overheads.

(b) Under utilization should be considered on each working front.

(c) Average utilization factor of 75% is considered as per CWC guidelines on use of hire charges.

(d) Availability of equipment at site has been corrected for approval by QC&A of HCC, and for foundation work / erection of plant etc.

(e) Repair and Maintenance cost is not to be added for ownership charges of equipment (during idling) as per CWC guidelines.

(iv) Comments on other sub-heads are also reproduced hereunder.

(C) Labour Cost -- No comments

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(D) Site & Head Office Overheads

These should not be on audited account of the company, but should be as per CEA guidelines which provide it as 8% of the prime cost.

(E) Financing Charges

Not acceptable as no records have been produced by the Claimant in support of any loan or funds arranged by the Claimant to meet extra financing as claimed.

(F) Reimbursement of interim compensation

It is premature and shall be considered at proper stage towards finalization of accounts.

(v) The Respondent submitted his written submissions on 06.08.2015, without prejudice to their basic stand on the inadmissibility of the total claim of the Claimant.

Regarding corrected statement of quantification for Claim no.1, the same has not been done and made available although it is again admitted (para 12) that the Respondent had based his computation on the days lost due to NEEPCO on the same principle as had been used by the Claimant while working out the losses on the basis of days lost due to factors other than the Claimant. It was in these computations that serious errors had been located and were to be corrected. The only argument extended by the Respondent therein is that all hindrances have no real impact on the physical progress.

Some details given in the written submissions are beyond the pleadings and also not relevant or material, and so have not been considered.

(vi) The Respondent in its written submission dated 06.08.2015 has agreed to the rebuttal argument of the Claimant in respect of following points:

a) Applicability of average utilization factor as per CWC guide book on use rate of hire charge and Transfer of equipment and Spare parts;

b) Consideration of repair and maintenance provision.

5.2 CLAIM NO.2- FOR REIMBURSEMENT OF ENTRY TAX (Rs.1,67,70,493)

(i) Clause 61 (i) provides that Entry Tax, if applicable, is to be paid by the contractor and is deemed included in the rates quoted. Clause also specifies that any increase in the Taxes, Duties, Levies etc that may arise during the currency of the contract is also to be borne by the contractor.

(ii) The High Court of (Guwahati, Arunachal Pradesh) struck down the Section 3(2)(b) of the AP Goods Act 2005 on 05.03.2009, but the judgment had not attained finality as on the base date i.e. 24.04.2009, in as much as law permitted the State to challenge the verdict before the Supreme Court of India. The State had in fact filed a special leave petition soon thereafter. The petition came up in the Supreme Court on 25.05.2009. Hence the matter was sub-judice, and the Entry Tax was still a prevalent law and as such payable in the state, and, therefore, the Claimant was bound to provide for it in the quoted rates.

(iii) The Govt. of Arunachal Pradesh promulgated AP Entry Tax Act, 2010 vide notification dated 03.05.2010 for levy of Entry Tax on goods entering in the State, with retrospective effect from 01.04.2005. Section 14(i) of the Entry Tax Act, 2010 stipulates that the Entry Tax provisions in the APGT, 2005 are repealed, and Section 14(2) states that notwithstanding such repeal, anything done or **any action taken under the APGT Act so repealed shall be deemed to have been taken under the corresponding provisions of the this Act, as if this Act were in force at all times. Thus, it is clear that by implication the Entry Tax was in force all the time.**

(iv) As the quoted rates are inclusive of the taxes, the Claimant is liable to bear the Entry Tax. Collection of Entry Tax was never discontinued in the state of Arunachal Pradesh.

(v) Therefore, the claim is not justified/ legitimate.

5.3 CLAIM NO.3- FOR PAYMENT OF REINFORCEMENT USED IN PRE-CAST RCC LAGGING: (Rs.5,04,23,674)

(i) Precast laggings were used in the tunnel as per construction drawings as a part of rock support system under Chapter 4 of PTS, to enable back-filling of concrete after erection of steel ribs. For this operation in Diversion Tunnel etc. and Surge Shaft there are corresponding items in the BOQ related to Chapter 4- i.e. item 4.1.2 and item 4.2.2. The items have been marked as "Supply and fixing in position precast RCC laggings"

(ii) Chapter 15- "Pre-cast Concrete" deals with manufacturing and erection of plain or reinforced Pre-cast concrete members. It does not define pre-cast lagging. In case of pre-cast concrete members, reinforcement has been separated out for payment under "Reinforcement".

(iii) In Chapter 4- "Rock Support" as mentioned earlier, the item of work is "Supply and fixing in position precast RCC laggings" In this case pre-cast RCC lagging is in-built as one entity. There is no mention that pre-cast RCC lagging shall be measured as per Chapter 15- Pre-cast Concrete. In the concerned drawings of Rock Support & Concrete Lining details of precast lagging, including size and details of reinforcement are given to arrive at the quoted BOQ rate for Pre-cast RCC lagging. This leaves no room for any ambiguity.

(iv) It is agreed that PTS has priority over BOQ. But clause 51 (ii) of COC stipulates that:

".....measurement of work done under the contract shall be taken in accordance with the procedure set forth in the technical specifications or schedule of quantities under the contract....."

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The COC has priority even over Technical Specifications. Therefore, in case TS does not provide for method of measurement, it would be taken as per schedule of quantities.

(v) From the above details it is unambiguously clear that supply of Pre-cast RCC lagging is one entity and provides for the lagging as a complete unit including concrete, reinforcement, all operations including fixing at site etc. The difference in the unit rate for concrete and that for the above item is almost double for HRT/HPT/DT and 2 ½ times for Surge Shaft.

(vi) The Claimant also did not consider it admissible in the beginning and has raised the issue only after about 18 months of the start of works.

(vii) The Respondent also pointed that in the pre-cast RCC lagging, the Claimant has used less reinforcement than specified in the bid drawing on which the quoted rate had to be based, for which credit shall on the other hand be due to the Respondent. The Respondent has worked out the credit amount as Rs.46,09,030. (Refer SOD, Para 125)

6.0 FINAL REBUTTAL BY THE CLAIMANT

6.1 As decided with the agreement of both parties, the written submissions of each party were sent to the opposite party (on 18.08.2015 after receipt of submission from the Respondent on 17.08.2015). The final rebuttal from the Claimant dated 25.08.2015 has been received on 26.08.2015 by the AT wherein the Claimant has made its submission limited to the following:

i. During the meeting held on 9th July 2015, AT had granted liberty to the Respondent to re-submit corrected quantification which were originally filed by the Respondent on 03.06.2015, after making corrections in respect of the errors and discrepancies therein that had been pointed out by the AT & Claimant during its Rejoinder arguments and agreed to by the Respondent. The Claimant was thereafter provided an opportunity by the Tribunal to give comments

on such revised quantifications of the Respondent. However, the Respondent has chosen not to file the corrected annexures even with its Written Submissions. The Claimant is, thus, not required to file any further comments. The Claimant reiterated what has already been submitted before the Tribunal during the course of oral arguments and in the Claimant's Written Submissions.

ii. In para 14, 15 and 19 of their Written Submission, the Respondent has sought to provide new points / arguments. In this respect, the Claimant submitted that the said contentions of the Respondent are without any basis and are contrary to the record available with the Tribunal. It also bears emphasis that the Respondent has not pleaded any such case, or canvassed the same in the pleadings and during the course of their oral arguments. In this regard, the Claimant has already filed the decision of the Hon'ble Supreme Court in the case of *Baggi Construction v. Gupta Building Material Store : (2013) 14 SCC 1* filed alongwith its Written Submissions. The Claimant reiterated that since no such case has been pleaded or argued by the Respondent during the course of the proceedings, it cannot be permitted to raise such a fresh ground (which is in any event unsupported by any material on record) at this belated stage. It is, therefore, submitted that the contentions of the Respondent ought to be disregarded by the Arbitrator in their entirety.

7.0 APPRAISAL BY THE ARBITRAL TRIBUNAL

The Arbitral Tribunal (AT) has gone deep into details submitted by the parties, their pleadings, documents presented during oral submissions, and has applied its mind on the various claims/issues and its findings are contained in the forthcoming paras, taken them claimwise.

7.1 CLAIM NO.1 CLAIM FOR REIMBURSEMENT OF ADDITIONAL COST/EXPENSES INCURRED DUE TO DELAYS AND DISRUPTIONS ATTRIBUTABLE TO

RESPONDENT,FROM COMMENCEMENT OF THE WORK TILL 30.06.2011. (RS.40,69,05,142)

(i) There is no dispute between the parties with regard to the loss of days in working/ production during execution of works which have been clearly identified as attributable to the Claimant or the Respondent. The exercise has been carried out on all work fronts.

(ii) The Claimant had worked out the factor of under-utilization of its resources based on delays not attributable to HCC after giving credit for the days lost on their account. This was objected to by the Respondent, since loss of productivity might involve so many other factors in execution stage. The Respondent considered the under-utilization only due to factors attributable directly to the Respondent, The same has been agreed to by the Claimant, who finally resubmitted their modified computations, after more or less accepting and meeting out the Respondent's considerations, and objections under various sub-heads of the claim.

(iii) It cannot be disputed that due to the under-utilization of resources, the actual production had been much less than originally planned while bidding for the work, and so resulted in financial losses to the Claimant. The losses have been claimed under various sub-heads as dealt with below.

(A) Ownership cost of Equipment:

(i) Corrected as per para 6.1 (ii) above

(ii) Inspection Vehicles – As clarified by the Claimant in its argument and written submission and verified by AT, the inspection vehicles have not been taken in the Auditor certificate certifying the overhead expenses, hence the same are considered.

(iii) Repair & Maintenance charges – The Respondent has agreed to the submission of the Claimant and therefore there is no dispute on the subject sub-head and the same is, thus, considered.

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(B) Cost of labour:

No comments as agreed by both parties.

(C) Site Overheads (Officers & staff and revenue expenses):

Guidelines referred by the Respondent are for estimate purposes, but since on the project of this magnitude, actual audited accounts are available, it would be justifiable to accept the same. The Courts also admit the audited figures. CEA guidelines are for electrical works which cannot be fairly used for civil works of this nature.

(D) Head office Overheads:

Guidelines referred by the Respondent are for estimate purposes, but since on the project of this magnitude, actual audited accounts are available, it would be justifiable to accept the same. The Courts also admit the audited figures. CEA guidelines are for electrical works which cannot be fairly used for civil works of this nature.

(E) Hire Charges for DG sets:

No comments, as these are based on actual vouchers.

(iv) The argument of the Respondent that for delays caused on account of the Respondent, the Claimant has been fully compensated as per contract provision i.e. by way of EOT and Price Adjustment is not correct. Price Adjustment certainly does not cover any losses due to delays / hindrances caused on account of the Employer/Respondent.

(v) The Indian Contract Act is also clear in this respect, particularly Section 55 and 73 of ICA, 1872. Once there is breach of Contract (various hindrances) by the Respondent, the Claimant is entitled to be compensated for the losses / damages suffered by the Claimant. This position of law is clearly set out in the case of *I.C.M. Airport Technics v. International Airports Authority of India: (2006) 1 Arb LR / 2006 SCC OnLine Del 15*, where the Hon'ble Delhi High Court held "*...the petitioner could not be expected to perform its promises until and unless the respondent was willing to perform its reciprocal promises.*

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In view of the provisions of Sections 54 and 55 of the Contract Act, the petitioner was entitled to claim compensation for any losses which it may have sustained..."

Similarly, in the case of *Punjab National Bank v. Bijlee Construction: (2012) 130 DRJ 579*, the Delhi High Court, while dealing with the argument that there were contractual provisions that barred the contractor's claim, despite defaults on part of the owner, held *"...The clauses of a contract cannot possibly foreclose a claim by the contractor for damages as a result of delay not attributable to the contractor..."*

(vi) In view of the forgoing details, the AT is of the considered opinion that in this particular case where the breaches resulted in a reduced progress to almost 32% of the scheduled target, the Claimant is genuinely and legitimately entitled to be compensated for the losses / damages sustained due to underutilization of plant and machinery and labour etc.

(vii) Quantification of Claim:

As far as planned value of the work is concerned, the value of work of Rs. 144.67 Crs was envisaged in the Contract. As far as the value of work executed is concerned, it comes to Rs. 46.27 Crs on the basis of RA bills. So, the value of work lost due to delays attributable to the Respondent, Claimant and beyond the control of both the parties is Rs. 98.40 Crs (144.67 – 46.27). AT has noted that the Claimant has quantified its claim in SOC based on the value of work lost for reasons other than due to HCC by giving credit of Rs. 20.16 Crs i.e. of Rs. 78.24 Crs (98.40 – 20.16) in the quantification.

As per the quantification provided by the Respondent on 03.06.2015 i.e. Computation of reduction factor based on the projected value of work to be performed as per the work programme and the value of work affected due to hindrances which were attributable solely to the Respondent, the statement of the Respondent had grave errors related to the delays mentioned in Joint Hindrance Records and other mathematical errors also. Both parties were directed to re-submit the

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corrected statements. However, the Respondent did not submit the same. The Claimant has submitted corrected quantification as per above-mentioned method in its Written Submission dated 08.08.2015, as Annexure-A in Volume-II after making corrections in respect of the errors and discrepancies pointed out by the AT and Claimant and taking into account the other objections raised by the Respondent.

It is noted that the value of work due to the delays attributable to the Respondent comes to Rs. 71.35 Crs (page 5, Volume-II of Claimant's Written Submission).

AT has gone through this corrected quantification and AT has found them in order.

Based on the same, AT has noted that as per the value of work lost due to the delays attributable only to the Respondent, quantified based on the delays mentioned in Joint Hindrance Records, is Rs. 71.35 Crs against Rs. 78.24 Crs considered by the Claimant in SOC.

Based on the above considerations, AT has come to the conclusion that the claim for losses / damages due to underutilization of resources is admissible. The following head-wise amounts are, therefore, allowed to be reimbursed tot the Claimant:

Sr. No.	Description	Amount (Rs)	Reference
A	Ownership cost of equipment	7,20,15,077	Exhibit A - Col. 5
B	Cost of Labour	1,33,14,854	Exhibit A - Col. 7
C	Site Overheads		
(i)	Officers and Staff	6,54,61,142	Exhibit A - Col. 6
(ii)	Revenue and site expense	2,54,33,195	Exhibit A - Col. 8
D	Head Office Overheads	5,07,89,829	Exhibit – B
E	Hire charges for DG Sets	41,96,416	Exhibit – C
	Total	**23,12,10,513**	

(viii) As regards the claim for changes in NPV is considered, the contract or the Indian Contract Act has no such provision. For any loss of money, only suitable interest for the delayed period is considered admissible. The claim on this grand is rejected.

(ix) As an abundant precaution, the AT would like to record that in case of any likely claim for prolongation of the Contract period, the amount awarded under this claim shal: have to be suitably adjusted.

7.2 CLAIM NO.2- FOR REIMBURSEMENT OF ENTRY TAX (Rs. 1,67,70,493)

(i) Following dates are relevant for the issue

(a) Last date for Submission of Tender	22.05.2009
(b) Base Date for rates	24.04.2009
(c) Date of HC Assam order Reg. levy being unconstitutional	05.03.2009
(d) Interim Relief by SC allowing Status-quo	25.05.2009

(ii) Basic issues in the matter are

(a) Whether levy on transport of plant & equipment remained continued even after orders of the Assam HC

Although the HC termed the Tax levied as unconstitutional, the state appealed to the Hon'ble SC against the same (prior to submission of bid). The SC ordered an interim relief on 25.05.2009 by way of allowing the state to maintain status-quo.

Obviously the issue remains sub-judice even this day since no final orders have yet been passed in the case by the SC. Whether the levy is

legal or not shall depend solely on the final orders of the SC. The AT cannot rule over the issue

(b) Whether levy remained prevalent for consideration of the bid

The Claimant has himself accepted that while transporting plant & equipment, charges had to be paid by them to the authorities, although not legally liable. The fact remained that charges were leviable, and so prevalent, at the time of submission of bid. This fact could be easily ascertained at that point of time of bidding.

(iii) So when the levy, under any name whatsoever, was being charged during the process of bid submission, any prudent bidder would necessarily consider it in the bid. No records have been submitted by the Claimant to prove otherwise.

(iv) The claim on this count is, therefore, not admitted and is rejected.

7.3 CLAIM NO.3: FOR PAYMENT OF REINFORECEMENT USED IN PRE-CAST RCC LAGGING (Rs.5,04,23,674)

(i) Chapter 4- "ROCK SUPPORT" clearly provides in section 4.7.5 (iv) that precast RCC lagging may be used for backfilling of concrete between the steel support and excavated rock surface.

(ii) Under "Measurement and Payment" nothing has been mentioned about the precast RCC lagging. However, in the BOQ under item 4- Rock Support, following items of work have been provided for two different spacings of steel supports

(a) 4.1.2 Supply and fixing in position of precast RCC lagging

(b) 4.2.2 -do-

The two items as above are for two sizes of precast RCC laggings as shown in the construction drawing of rock support (No. PARE/TDR/404). The drawing provides exact details of size of lagging, reinforcement size and details, spacing etc. to enable working

out of cost of such lagging for bidding purposes, because the item included supply of lagging.

(iii) Bid rates quoted against item 4.1.2 and 4.2.2 would obviously have been worked out on the basis of the details available as above. It may be pointed out that the lagging could be precast anywhere, and not necessarily at the work site.

(iv) Under Chapter 15- "PRECAST CONCRETE" no BOQ items have been given at all, apparently because for any precast concrete member to be made in accordance with TS, payment would have been made corresponding to the use of concrete and reinforcement as per relevant chapters.

(v) From the above it is clear that the items appearing under chapter 4 (4.1.2 & 4.2.2) can not relate to chapter 15, and there is no ambiguity in that which could justify the use of COC clause 5 (iv) dealing with priority of documents.

(vi) If appears from records that at some stage the Respondent agreed with the Claimant, but finally did not. As such it did not put a legal right to payment to the Claimant.

(vii) Regarding the issue of less consumption in reinforcement in the precast RCC laggings as actually supplied by the Claimant, it is noted that the subject reference to this Tribunal does not include this counter claim. Hence, this issue is not taken up by AT.

8.0 SUMMARY OF AWARD

Claim No.	Brief Description	Amount claimed	Amount awarded
1	Losses due to under-utilization of resources	40,69,05,142	23,12,10,513
2	Reimbursement of Entry Tax	1,67,70,493	Nil
3	Payment for reimbursement in precast RCC lagging	5,04,23,674	Nil

9.0 Regarding payment of Service Tax, WCT and Labour Cess under Claim no. 1 is concerned, it is observed that the losses / damages claimed and awarded do not fall in the category of additional revenue generated to the Claimant and, therefore, no such taxes are leviable on the amount awarded against claim no. 1 for underutilization of resources. Accordingly, no such amounts are to be added to the claim amount as demanded by the Claimant.

10.0 INTEREST

10.1. Interest shall be payable on the amount awarded under claim no. 1 @ 13.25% per annum from the date of reference to the Arbitral Tribunal i.e, 19.02.2014, upto the date of award i.e. 15.09.2015.

10.2 Future inters shall be payable from the date of award upto the date of actual payments @ 15% per annum. However, no such interest shall be payable in case payment, including interest is made within two months from the date of Award i.e. 15.11.2015.

11.0 COSTS

No award to cost. Each party to bear its own cost.

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12.0 I record my appreciation for the co-operation extended by the learned counsels and thee representatives of the parties, which enabled the Tribunal to complete the arbitration proceedings as per schedule.

The award is made accordingly on this the Fifteenth day of September, 2015 at Delhi.

N. N. Singhal
Sole Arbitrator 15/09/15

EXHIBIT 1

LIST OF DOUCMENT SUBMITTED

A. BY THE CLAIMANT

1. Statement of Claim, alongwith Vol. 1A, 1B,2A,2B, 3to 5	13.02.2014
2. Rejoinder by the Claimant	30.10.2014
3. Written Submissions of oral Arguments	07.08.2015
4. Final Rebuttal on additional issues raised by the Respondent in Written brief	25.08.2015

B. BY THE RESPONDENT

1. Statement of Defence, alongwith Annexures	26.08.2014
2. Rebuttal on Claimant's Rejoindes	23.12.2014
3. Comments on Quantification	03.06.2015
3(a) -do-	17.07.2015
4. Written Submissions of oral Arguments	06.08.2015

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MONTH-WISE TOTAL HEAD OFFICE OVERHEADS ON UNACHIEVED TURNOVER

S.No	Month	Value of work to be performed during the Month (Rs.)	Actual amount of work done (Rs)	Reduction in value of Work Done	% HO Contribution on planned work	Amount of HO overheads (Rs) on B	Reduction Factor as per Col.'A' of Exhibit-A	Amount of HO overhead (Rs.)
		A	B	C	D	E=C x D	F	G = E x F
1	Sep-09	-	-	-		-	-	
2	Oct-09	-	-	-				
3	Nov-09	5,528,786.86	3,921,685.40	1,607,101.46	10.68%	171,638.44	52.56%	90,220.20
4	Dec-09	24,879,540.87	3,921,685.40	20,957,855.47	10.68%	2,238,298.96	23.08%	516,530.53
5	Jan-10	24,879,540.87	3,921,685.40	20,957,855.47	10.68%	2,238,298.96	31.70%	709,583.82
6	Feb-10	24,879,540.87	3,921,685.40	20,957,855.47	10.68%	2,238,298.96	48.08%	1,076,105.27
7	Mar-10	62,659,584.41	3,921,685.40	58,737,899.01	10.68%	6,273,207.61	32.41%	2,033,001.82
8	Apr-10	62,659,584.41	12,923,203.00	49,736,381.41	10.68%	5,311,845.53	59.29%	3,149,652.00
9	May-10	62,659,584.41	12,923,203.00	49,736,381.41	10.68%	5,311,845.53	69.12%	3,671,642.97
10	Jun-10	57,130,797.55	7,461,570.00	49,669,227.55	10.68%	5,304,673.50	75.72%	4,016,930.01
11	Jul-10	57,130,797.55	17,181,249.00	39,949,548.55	10.68%	4,266,611.79	72.69%	3,101,498.57
12	Aug-10	57,130,797.55	18,727,826.00	38,402,971.55	10.68%	4,101,437.36	81.22%	3,330,998.13
13	Sep-10	83,853,267.38	17,811,665.15	66,041,602.23	10.68%	7,053,243.12	61.54%	4,340,457.30
14	Oct-10	83,853,267.38	28,748,797.00	55,104,470.38	10.68%	5,885,157.44	44.27%	2,605,313.93
15	Nov-10	83,853,267.38	44,506,848.00	39,346,419.38	10.68%	4,202,197.59	29.19%	1,226,718.45
16	Dec-10	101,361,092.43	34,404,065.00	66,957,027.43	10.68%	7,151,010.53	25.99%	1,858,575.14
17	Jan-11	101,361,092.43	41,449,341.00	59,911,751.43	10.68%	6,398,575.05	31.88%	2,039,545.80
18	Feb-11	101,361,092.43	50,657,886.00	50,703,206.43	10.68%	5,415,102.45	42.48%	2,300,228.41
19	Mar-11	119,790,381.97	36,148,108.00	83,642,273.97	10.68%	8,932,994.86	49.29%	4,403,181.15
20	Apr-11	119,790,381.97	45,787,971.00	74,002,410.97	10.68%	7,903,457.49	46.86%	3,703,768.62
21	May-11	119,790,381.97	41,071,571.00	78,718,810.97	10.68%	8,407,169.01	46.76%	3,931,044.41
22	Jun-11	92,146,447.67	33,324,396.85	58,822,050.82	10.68%	6,282,195.03	42.74%	2,684,832.90
	Total	1,446,699,228.37	462,736,127.00	983,963,101.37		105,087,259.23		50,789,829.49

SUMMARY OF COST ON ACCOUNT OF REDUCTION IN PRODUCTIVITY DUE TO DELAY/DISRUPTION TO WORKS SINCE INCEPTION TILL JUNE-2011

S. No.	Month	I	II (Values in Rs.)				III (Values in Rs.)				
		REDUCTION FACTOR after corrections (from Volume-II of Written submission of Claimant)	TOTAL COST INCURRED ON RESOURCES				COST ON ACCOUNT OF REDUCTION IN PRODUCTIVITY				
			EQUIPMENT OWNERSHIP COST	OFFICERS & STAFF COST	LABOUR (PBW)	OVERHEADS AT SITE+RENT	EQUIPMENT OWNERSHIP COST	OFFICERS & STAFF COST	LABOUR (PBW)	OVERHEADS AT SITE+RENT	TOTAL
		A	1	2	3	4	5 = 1 X A	6 = 2 X A	7 = 3 X A	8 = 4 X A	9 =5+6+7+8
1	31/Aug/09	100.00%	241,240.26	-	-	-	241,240.26	-	-	-	241,240.26
2	30/Nov/09	52.56%	701,192.07	2,796,866.20	44,142.60	532,166.20	415,835.70	1,470,147.62	23,203.16	279,728.39	2,188,914.87
3	31/Dec/09	23.08%	2,131,751.15	2,796,866.20	44,142.60	532,166.20	491,942.57	645,430.66	10,186.75	122,807.58	1,270,367.57
4	31/Jan/10	31.70%	3,504,133.77	2,796,866.20	44,142.60	532,166.20	1,110,884.13	886,660.37	13,994.05	168,708.92	2,180,245.48
5	28/Feb/10	48.08%	3,476,548.68	2,796,866.20	44,142.60	532,166.20	1,671,417.63	1,344,647.21	21,222.40	255,849.13	3,293,136.38
6	31/Mar/10	32.41%	4,748,999.87	2,796,866.20	44,142.60	532,166.20	1,538,879.23	906,399.74	14,305.60	172,462.78	2,632,047.34
7	30/Apr/10	59.29%	5,361,906.91	7,546,835.42	1,658,979.33	3,145,649.83	3,179,371.46	4,474,086.38	983,688.67	1,865,209.04	10,503,156.49
8	31/May/10	69.12%	6,341,231.06	7,546,835.42	1,658,979.33	3,145,649.83	4,383,172.72	5,216,508.10	1,146,716.29	2,174,329.63	12,920,726.74
9	30/Jun/10	75.72%	7,416,813.43	7,546,835.42	1,658,979.33	3,145,649.83	5,616,334.43	5,714,792.74	1,256,251.47	2,382,023.17	14,969,401.81
10	31/Jul/10	72.69%	7,896,979.89	7,546,835.42	1,658,979.33	3,145,649.83	5,740,496.34	5,485,968.82	1,205,950.36	2,286,645.46	14,719,060.98
11	31/Aug/10	81.25%	7,960,513.54	7,546,835.42	1,658,979.33	3,145,649.83	6,465,161.69	6,129,191.41	1,347,546.45	2,554,251.61	16,496,151.16
12	30/Sep/10	61.54%	8,161,458.74	7,546,835.42	1,658,979.33	3,145,649.83	5,022,436.15	4,641,208.41	1,020,910.26	1,935,784.51	12,620,337.43
13	31/Oct/10	44.27%	8,883,688.03	7,546,835.42	1,658,979.33	3,145,649.83	3,932,741.24	3,340,925.99	734,417.29	1,392,554.98	9,400,639.60
14	30/Nov/10	29.19%	8,754,197.62	7,546,835.42	1,658,979.33	3,145,649.83	2,555,552.30	2,203,095.42	484,294.35	918,287.78	6,161,229.85
15	31/Dec/10	25.99%	9,504,446.59	7,546,835.42	1,658,979.33	3,145,649.83	2,470,242.22	1,961,151.55	431,175.11	817,506.49	5,680,435.38
16	31/Jan/11	31.88%	9,891,621.95	7,546,835.42	1,658,979.33	3,145,649.83	3,152,954.50	2,405,553.79	528,799.66	1,002,675.88	7,089,983.83
17	28/Feb/11	42.48%	9,158,700.45	7,546,835.42	1,658,979.33	3,145,649.83	3,890,434.70	3,205,746.41	704,701.61	1,336,209.83	9,137,092.63
18	31/Mar/11	49.29%	10,326,118.33	7,546,835.42	1,658,979.33	3,145,649.83	5,089,868.16	3,719,926.40	817,736.97	1,550,528.83	11,178,054.85
19	30/Apr/11	46.86%	10,140,432.78	8,584,459.67	1,884,713.00	3,092,646.67	4,892,662.15	4,022,984.20	883,226.22	1,449,595.79	11,248,068.37
20	31/May/11	46.76%	11,194,116.39	8,584,459.67	1,884,713.00	3,092,646.67	5,234,172.80	4,013,942.40	881,258.66	1,446,667.21	11,575,440.27
21	30/Jun/11	42.74%	11,510,532.76	8,584,459.67	1,884,713.00	3,092,646.67	4,919,277.05	3,668,755.94	805,473.18	1,321,769.96	10,715,276.12
TOTAL COST			147,696,115.68	130,299,735.00	25,782,604.00	49,686,569.00	72,015,077.47	65,461,341.62	13,314,853.71	25,433,194.97	176,224,467.46
							Grand Total				

EXHIBIT-C

HIRE CHARGES OF DG SETS

S. No.	Month	Invoice Date	Amount (Rs.)	Reduction Factor as per Col.'A' of Exhibit-A	Amount in Rs.
1	Jun-10	6/30/2010	60,690.00	75.72%	191,938.53
		6/30/2010	103,530.00		
		6/30/2010	89,250.00		
		Total	**253,470.00**		
2	Jul-10	6/30/2010	60,690.00	72.69%	580,564.38
		6/30/2010	103,530.00		
		6/30/2010	127,500.00		
		Total	**798,660.00**		
3	Aug-10	8/27/2010	127,500.00	81.22%	294,080.91
		8/27/2010	147,900.00		
		8/27/2010	86,700.00		
		Total	**362,100.00**		
4	Sep-10	9/29/2010	147,900.00	61.54%	240,173.91
		9/29/2010	114,882.60		
		9/29/2010	127,500.00		
		Total	**390,282.60**		
5	Oct-10	10/28/2010	155,768.28	44.27%	172,997.04
		10/28/2010	107,515.65		
		10/28/2010	127,500.00		
		Total	**390,783.93**		
6	Nov-10	11/27/2010	175,613.40	29.19%	122,578.62
		11/27/2010	116,787.00		
		11/27/2010	127,500.00		
		Total	**419,900.40**		
7	Dec-10	12/16/2010	106,080.00	25.99%	311,179.69
		12/16/2010	118,320.00		
		12/16/2010	69,360.00		
		12/22/2010	40,460.34		
		12/28/2010	127,500.00		
		12/28/2010	173,830.44		
		12/28/2010	107,836.95		
		12/29/2010	86,700.00		
		12/29/2010	86,700.00		
		12/29/2010	132,600.00		
		12/29/2010	147,900.00		
		Total	**1,197,287.73**		
8	Jan-11	1/28/2011	127,500.00	31.88%	279,134.28
		1/28/2011	173,830.44		
		1/28/2011	108,869.70		
		1/28/2011	132,600.00		
		1/28/2011	151,000.80		
		1/28/2011	88,581.90		
		1/28/2011	93,332.55		
		Total	**875,715.39**		
		2/26/2011	127,500.00		
		2/26/2011	174,993.24		

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EXHIBIT-C

HIRE CHARGES OF DG SETS

S. No.	Month	Invoice Date	Amount (Rs.)	Reduction Factor as per Col.'A' of Exhibit-A	Amount in Rs.
9	Feb-11	2/26/2011	117,315.30	42.48%	388,028.61
		2/26/2011	132,600.00		
		2/26/2011	181,039.80		
		2/26/2011	88,283.55		
		2/26/2011	91,749.00		
		Total	913,480.89		
10	Mar-11	3/29/2011	132,600.00	49.29%	408,615.27
		3/29/2011	127,500.00		
		3/29/2011	150,807.00		
		3/29/2011	147,900.00		
		3/29/2011	96,775.05		
		3/29/2011	86,700.00		
		3/29/2011	86,700.00		
		Total	828,982.05		
11	Apr-11	4/29/2011	127,500.00	46.86%	405,424.33
		4/29/2011	167,977.68		
		4/29/2011	104,670.36		
		4/29/2011	132,600.00		
		4/29/2011	147,900.00		
		4/29/2011	91,657.20		
		4/29/2011	92,828.16		
		Total	865,133.40		
12	May-11	5/27/2011	171,466.08	46.76%	412,128.98
		5/27/2011	99,230.70		
		5/27/2011	127,500.00		
		5/27/2011	147,900.00		
		5/27/2011	101,089.65		
		5/27/2011	101,617.50		
		5/27/2011	132,600.00		
		Total	881,403.93		
13	Jun-11	6/29/2011	127,500.00	42.74%	389,570.99
		6/29/2011	101,686.35		
		6/29/2011	179,683.20		
		6/29/2011	132,600.00		
		6/29/2011	108,961.50		
		6/29/2011	152,318.64		
		6/29/2011	108,800.85		
		Total	911,550.54		
				Total Amount (Rs.)	4,196,416.00

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PART-II
FORM- 1

Summary Sheet

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO POWER STATION
Place : Region - North Eastern Region
State -

Rs. In Lakh

S. No.	Particulars	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
1	2		3	4	5	6	7
1.1	Depreciation	7981.20	8212.32	8293.36	8338.63	8370.90	8388.11
1.2	Interest on Loan	4962.38	4223.20	3805.15	3361.85	2903.91	2436.81
1.3	Return on Equity [1]	10708.35	10912.35	10983.21	11023.59	11049.20	11067.08
1.4	Interest on Working Capital	719.20	1067.89	1105.49	1144.13	1184.72	1227.58
1.5	O & M Expenses	8034.23	16,383.05	17,343.10	18,359.42	19,435.29	20,574.21
1.6	ANNUAL FIXED COST BEFORE SECURITY EXPENSES, CAPITAL SPARES AND WATER CHARGES	**32453.42**	**40798.81**	**41530.30**	**42227.53**	**42944.01**	**43885.78**
1.7	Security Expenses	215.71	220.00	222.00	224.00	226.00	228.00
1.8	Water Charges	0.00	0.00	0.00	0.00	0.00	0.00
1.9	Capital Spares	15.66	130.00	0.00	245.00	80.00	50.00
2	TOTAL AFC	**32684.79**	**41148.81**	**41752.30**	**42696.53**	**43250.01**	**43873.78**

Note:
1 Details of calculations, considering equity as per regulation, to be furnished.

(Petitioner)

PART-II
FORM- 1(I)

Statement Showing Claimed Capital Cost (A+B)

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO POWER STATION

Rs. in Lakh

S. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Opening Capital Cost	181407.47	183197.60	184195.60	184910.60	185290.60
2	Add: Addition during the year/period	1790.13	998.00	715.00	380.00	430.00
3	Less: Decapitalisation during the year/period	0.00	0.00	0.00	0.00	0.00
4	Less: Reversal during the year/period	0.00	0.00	0.00	0.00	0.00
5	Add: Discharges during the year/period	0.00	0.00	0.00	0.00	0.00
6	Closing Capital Cost	183197.60	184195.60	184910.60	185290.60	185720.60
7	Average Capital Cost	182302.53	183696.60	184553.10	185100.60	185505.60

Statement showing claimed capital cost eligible for R.o.E at normal rate (A)

in Lakh

S. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Opening Capital Cost	180569.48	181600.61	181743.61	181923.61	181923.61
2	Add: Addition during the year/period	1031.13	143.00	180.00	0.00	0.00
3	Less: Decapitalisation during the year/period					
4	Less: Reversal during the year/period	0.00	0.00	0.00	0.00	0.00
5	Add: Discharges during the year/period	0.00	0.00	0.00	0.00	0.00
6	Closing Capital Cost	181600.61	181743.61	181923.61	181923.61	181923.61
7	Average Capital Cost	181085.04	181672.11	181833.61	181923.61	181923.61

Statement showing claimed capital cost eligible for RoE at One Year MCLR+350 bps subject to ceiling of 14.00% (B)

in Lakh

S. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Opening Capital Cost	837.99	1596.99	2451.99	2986.99	3366.99
2	Add: Addition during the year/period	759.00	855.00	535.00	380.00	430.00
3	Less: Decapitalisation during the year/period	0.00	0.00	0.00	0.00	0.00
4	Less: Reversal during the year/period	0.00	0.00	0.00	0.00	0.00
5	Add: Discharges during the year/period	0.00	0.00	0.00	0.00	0.00
6	Closing Capital Cost	1596.99	2451.99	2986.99	3366.99	3796.99
7	Average Capital Cost	1217.49	2024.49	2719.49	3176.99	3581.99

(Petitioner)

PART-I
FORM-1(IIA)

STATEMENT SHOWING RETURN ON EQUITY AT NORMAL RATE:

Name of the Petitioner :	NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station :	PARE HYDRO POWER STATION
Place (Region/District/State):	North Eastern Region

(Amount in lakhs)

Sl.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
	Return on Equity					
1	Gross Opening Equity (Normal)	54,157.25	54,466.58	54,509.48	54,563.48	54,563.48
2	Less: Adjustment in Opening Equity	-	-	-	-	-
3	Adjustment during the year	-	-	-	-	-
4	Net Opening Equity (Normal)	54,157.25	54,466.58	54,509.48	54,563.48	54,563.48
5	Add: Increase in equity due to addition during the year / period	309.34	42.90	54.00	-	-
6	Less: Decrease due to De-capitalisation during the year / period	-	-	-	-	-
7	Less: Decrease due to reversal during the year / period	-	-	-	-	-
8	Add: Increase due to discharges during the year / period	-	-	-	-	-
9	Net closing Equity (Normal)	54,466.58	54,509.48	54,563.48	54,563.48	54,563.48
10	Average Equity (Normal)	54,311.91	54,488.03	54,536.48	54,563.48	54,563.48
11	Rate of ROE	19.99%	19.993%	19.993%	19.993%	19.993%
12	Total ROE	10,858.58	10,893.79	10,903.48	10,908.86	10,908.86

	Return on Equity (Base Rate) (f)	16.5%	16.5%	16.5%	16.5%	16.5%
	Effective Tax rate	17.472	17.472	17.472	17.472	17.472
	Rate of ROE	19.993	19.993	19.993	19.993	19.993

Statement showing Return on Equity at One Year MCLR + 350 bps subject to ceiling of 14.00%

(Amount in lakhs)

Sl.	*Particulars*	2024-25	2025-26	2026-27	2027-28	2028-29
1	*2*	*3*	*4*	*5*	*6*	*7*
1	Gross Opening Equity [pertaining to Proviso to Regulation 30(2)]	*251.40*	*479.10*	*735.60*	*896.10*	*1010.10*
2	*Less: Adjustment in Opening Equity*					
3	*Adjustment during the year*					
4	*Net Opening Equity (Normal)*	*251.40*	*479.10*	*735.60*	*896.10*	*1010.10*
5	*Add: Increase in equity due to addition during the year / period*	*227.70*	*256.50*	*160.50*	*114.00*	*129.00*
6	*Less: Decrease due to De-capitalisation during the year / period*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*
7	*Less: Decrease due to reversal during the year / period*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*
8	*Add: Increase due to discharges during the year / period*	*0.00*	*0.00*	*0.00*	*0.00*	*0.00*
9	Net closing Equity [pertaining to Proviso to Regulation 30(2)]	*479.10*	*735.60*	*896.10*	*1010.10*	*1139.10*
10	Average Equity [pertaining to Proviso to Regulation 30(2)]	*365.25*	*607.35*	*815.85*	*953.10*	*1074.60*
11	Rate of ROE (One-year MCLR+350 bps subject to ceiling of 14.00%)	14.72%	14.72%	14.72%	14.72%	14.72%
12	*Total ROE*	*53.77*	*89.42*	*120.11*	*140.32*	*158.21*

Note: 1. Adjustment of equity as per Proviso to Regulation 18(3) of 2024 Tariff Regulations
2. With respect to Equity infusion, the Generating Company is required to substantiate with supporting documents such as board resolutions, balance sheet/ reconciliation statement with balance sheet.

(Petitioner)

PART-II
FORM-2

Details of COD, Type of Hydro station, Normative Annual Plant Availability Factor (NAPAF) & Other normative parameters considered for tariff calculation

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO POWER STATION, DOIMUKH, ARUNACHAL PRADESH

Year Ending March

	Particulars	Unit	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Installed Capacity	MW	110	110	110	110	110	110
2	Free power to home state	%	12	12	12	12	12	12
3	Free power under Local Area development Fund (LADF)		1.1MW	1.1MW	1.1MW	1.1MW	1.1MW	1.1MW
4	Date of commercial operation (actual/anticipated)							
	Unit - 1		28-05-2018					
	Unit - 2		21-05-2018					
	Unit - 3		NA					
5	Type of Station							
	a) Surface / underground		Surface					
	b) Purely ROR / Pondage / Storage		ROR					
	c) Peaking / non-peaking		Peaking	Peaking	Peaking	Peaking	Peaking	Peaking
	d) No. of hours of peaking		3	3	3	3	3	3
	e) Overload capacity (MW) & period		118 / Continuous	118 / Continuous	118 / Continuous	118 / Continuous	118 / Continuous	118 / Continuous
6	Type of excitation							
	a) Rotating exciters on generator							
	b) Static excitation		Static	Static	Static	Static	Static	Static
7	Design Energy (Annual) [1]	GWh	506.42					
8	Auxiliary Consumption including Transformation losses	%	1.2	1.2	1.2	1.2	1.2	1.2
9	Normative Plant Availability Factor (NAPAF)	%	85	85	85	85	85	85
9.1	Maintenance Spares for WC	% of O&M						
9.2	Receivables for WC	in Months						
9.3	Base Rate of Return on Equity	%						
9.4	Base Rate of Return on Equity on Add. Capitalization	%						
9.5	Tax Rate [2]							
9.6	Effective Tax Rate [4]	%						
9.7	SBI Base Rate + 350 basis points as on [3]	%						

1. Month wise 10 - day Design energy figures to be given separately with the petition.
2. Tax rate applicable to the company for the year FY 2018 - 19 should also be furnished.
3. Mention relevant date
4. Effective tax rate is to be computed in accordance with Regulation 31 i.e. actual tax (or advance tax)/ gross income, where gross income refers the profit before tax.

(Petitioner)

PART-II
FORM-3

Salient Features of Hydroelectric Project

Name of the Petitioner : **NORTH EASTERN ELECTRIC POWER CORPORATION LTD.**
Name of the Generating Station : **PARE HYDRO POWER STATION, DOIMUKH, ARUNACHAL PRADESH**

1. Location	
State / Distt.	Papum Pare District, Arunachal Pradesh
River	Pare River
2. Diversion Tunnel	
Size, shape	8m dia Horse shoe shaped
Length (M)	335m
3. Dam	
Type	Concrete Gravity Dam
Maximum dam height (M)	63
4. Spillway	
Type	Controlled Ogee spillway
Crest level of spillway (M)	216 m from msl
5. Reservoir	
Full Reservoir Level (FRL) (M)	246.15 m from msl
Minimum Draw Down Level (MDDL) (M)	240m from msl
Live storage (MCM)	5.2
6. De - silting Chamber	
Type	NA
Number and Size	
Particle size to be removed (mm)	
7. Head Race Tunnel	
Size and type	Modified Horseshoe Shaped
Length (M)	2818.73
Design discharge (Cumecs)	185
8. Surge Shaft	
Type	Restricted Orifice, Non- Overflow
Diameter (M)	18m Dia.
Height (M)	57.29m high
9. Penstock / Pressure shafts	
Type	
Diameter & Length (M)	6.4/4.5m(Bi-furcated), 254m
10. Power House	
Installed capacity (No of units X MW)	110 MW (2X55 MW)
Type of turbine	Vertical Francis Turbine
Rated Head (M)	67.36
Rated Discharge (Cumecs)	185
Head at Full Reservoir Level (M)	74.58 m
Head at Minimum Draw down Level (M)	63.93m
MW Capability at FRL	118
MW Capability at MDDL	0
11. Tail Race Tunnel / Channel	
Diameter (M), shape	30.22, Open Channel
Length (M)	53
Minimum tail water level (M)	EL 167.39
12. Switchyard	
Type of Switch gear	Outdoor
No. of generator bays	2
No. of Bus coupler bays	1
No. of line bays	4
Efficiency (overall) Turbine and generator	86.603%

Note : Specify limitation on generation during specific time period (s) on account of restrictions on water use due to irrigation, drinking water, industrial, environmental considerations etc.

[Petitioner]

Details of Foreign Loans

PART - I
FORM - 4

(Details only in respect of loans applicable to the project under petition)

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : Pare Hydro Electric Project, Arunachal pradesh
Exchange Rate at COD or 31.03.2004, whichever is later:
Exchange Rate as on 31.03.2014:

Sl.	Financial Year (Starting from COD)		As on 31.03.2013			2013-14			
	1		2		3	2	3	4	5
		Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)
	Currency[1] - EURO								
A.1	At the date of Drawal or at the beginning of the period[2]	24-Sep-2009	165093.00	79.3150	130.98	14-Jun-2012	2556012.65	75.2000	1943.11
		19-Jan-2010	1842019.41	65.0575	1201.82	14-Jun-2013	3127910.01	75.2000	2351.47
		31-Mar-2010	2321970.00	60.3950	1402.38	14-Jun-2013	2221696.39	75.2000	1671.66
		15-Dec-2010	361540.00	59.7450	216.00	14-Aug-2013	1986272.23	85.8350	1614.09
		20-Dec-2010	2775730.00	59.3550	2562.17	25-Sep-2013	1917333.4	84.0150	1610.81
		16-Feb-2011	2289410.00	61.3775	1406.18	20-Sep-2013	1270413.45	83.2970	1058.22
		25-Mar-2011	911697.00	62.7625	572.11	25-Nov-2013	2134581.38	84.1877	1797.06
		19-May-2011	1527490.00	64.0250	977.98	20-Dec-2013	2050041.92	84.6500	1735.22
		28-Sep-2011	1400897.83	65.0165	910.68	17-Jan-2014	4198098.01	83.5400	3507.09
		7-Dec-2011	1412400.83	68.3138	964.88	19-Mar-2014	2401994.45	84.5100	2030.27
		30-Dec-2011	1487402.67	68.5500	1019.66				
		11-Jul-2012	3965972.06	68.3845	2711.14				
		11-Jul-2012	1761524.53	68.1574	1200.15				
		11-Jul-2012	1673963.13	68.1675	1140.83				
		16-Nov-2012	1417080.93	69.5900	985.98				
		27-Nov-2012	1141019.96	71.2050	812.58				
		27-Dec-2012	140258.89	72.3200	101.44				
		27-Dec-2012	1138809.79	73.3200	831.32				
		25-Feb-2013	2938608.73	71.5560	2102.75				
		11-Mar-2013	2124545.97	70.7560	1503.24				
	Total		34012223.29		23544.997		23871110.76		19377.99
2	Scheduled repayment date of principal					30-Dec-2013	36,66,000.00	85.6775	2284.16
	Total						2666000.00		2284.16
3	Scheduled payment date of interest					30-Jun-2013	5,67,796.78	77.8850	442.23
						30-Dec-2013	791872.40	85.6775	678.46
	Total		1307707.70		985.87		1359669.28		1120.69
	Currency 2[1] - EURO								
A.2	At the date of Drawal or at the beginning of the period[2]								
	Total								
2	Scheduled repayment date of principal								
	Total								
3	Scheduled payment date of interest								
	Total		0.00		0.00		0.00		0.00
B	In case of Hedging[3]								
1	At the date of Hedging								
2	Period of Hedging								
3	Cost of Hedging								

1. Name of the currency to be mentioned e.g. US$, DM,etc
2. In case of more than one drawl during the year, Exchange rate at the date of each drawl to be given
3. Furnish details of hedging, In case of more than one hedging during the year or part hedging, details of each hedging are to be given
4. Tax (such as withholding tax) details as applicable including change in rates, date from which change effective etc. must be clearly indicated.

	2014-15			2015-16				2016-17			
6	7	8	9	10	11	12	13	14	15	16	17
Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)
28-Apr-2014	1353762.29	84.0650	1137.90	21-Jul-2015	1042577.93	68.7000	716.25				
9-Jul-2014	1456137.80	81.1211	1181.24	26-Oct-2015	999993.56	73.4900	734.97				
12-Aug-2014	4258909.17	81.5027	3469.88	3-Mar-2016	6066135.62	73.3525	4464.56				
10-Oct-2014	1049388.13	77.2585	810.74								
17-Dec-2014	3129015.21	77.4998	2424.29								
23-Mar-2015	2788812.21	66.6362	1856.37								
	14021044.84		10886.47		8104511.11		5897.38				
30-Jun-2014	2666000.00	81.9500	2186.79	30-Jun-2015	2666000.00	71.5000	1906.39	30-Jun-2016	2666000.00	75.0875	2001.70
30-Dec-2014	2666000.00	77.7400	2072.59	30-Dec-2015	2666000.00	72.9325	1944.38	30-Dec-2016	2666000.00	71.1886	1897.89
									5332000.00		3899.59
83823.00	5332000.00		4257.34		5332000.00		3850.57		1110537.61	75.0825	834.32
30-Jun-2014	947217.72	81.9500	776.24	30-Jun-2015	1087106.15	71.5000	777.28	30-Jun-2016	1107269.23	71.1886	788.26
30-Dec-2014	1022084.12	77.7400	794.59	30-Dec-2015	1081356.33	72.9325	788.57	30-Dec-2016			
	1568001.87		1568.80		2168342.49		1565.85		2223806.81		1626.57
	0.00		0.00		0.00		0.00		0.00		0.00

2017-18				2018-19				2019-20				2020-21			
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)

2021-22				2022-23				2023-24				2024-25				2025-26			
34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53
Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)
30-Jun-2021	2667000.00		0.00	30-Jun-2022	2667000.00		0.00	30-Jun-2023	2667000.00		0.00	30-Jun-2024	2667000.00		0.00	30-Jun-2025	2667000.00		0.00
30-Dec-2021	2667000.00		0.00	30-Dec-2022	2667000.00		0.00	30-Dec-2023	2667000.00		0.00	30-Dec-2024	2667000.00		0.00	30-Dec-2025	2667000.00		0.00
	5334000.00		**0.00**		**5334000.00**		**0.00**		**5334000.00**		**0.00**		**5334000.00**		**0.00**		**5334000.00**		**0.00**
30-Jun-2021			0.00	30-Jun-2022			0.00	30-Jun-2023			0.00	30-Jun-2024			0.00	30-Jun-2025			0.00
30-Dec-2021			0.00	30-Dec-2022			0.00	30-Dec-2023			0.00	30-Dec-2024			0.00	30-Dec-2025			0.00
	0.00		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**
0.00	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
30-Jun-2021	1000000.00		0.00	30-Jun-2022	1000000.00		0.00	30-Jun-2023	1000000.00		0.00	30-Jun-2024	1000000.00		0.00	30-Jun-2025	1000000.00		0.00
30-Dec-2021	1000000.00		0.00	30-Dec-2022	1000000.00		0.00	30-Dec-2023	1000000.00		0.00	30-Dec-2024	1000000.00		0.00	30-Dec-2025	1000000.00		0.00
	2000000.00		**0.00**		**2000000.00**		**0.00**		**2000000.00**		**0.00**		**2000000.00**		**0.00**		**2000000.00**		**0.00**
30-Jun-2021			0.00	30-Jun-2022			0.00	30-Jun-2023			0.00	30-Jun-2024			0.00	30-Jun-2025			0.00
30-Dec-2021			0.00	30-Dec-2022			0.00	30-Dec-2023			0.00	30-Dec-2024			0.00	30-Dec-2025			0.00
	0.00		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**

2026-27				2027-28				2028-29				2029-30				2030-31			
54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73
Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)	Date	Amount (EURO)	Relevant Exchange Rate	Amount (Rs.in Lakh)
30-Jun-2026	2667000.00		0.00	30-Jun-2027	2667000.00		0.00	30-Jun-2028	2667000.00		0.00								
30-Dec-2026	2667000.00		0.00	30-Dec-2027	2667000.00		0.00				0.00								
	5334000.00		0.00		5334000.00		0.00		2667000.00		0.00		0.00		0.00		0.00		0.00
30-Jun-2026			0.00	30-Jun-2027			0.00	30-Jun-2028											
30-Dec-2026			0.00	30-Dec-2027			0.00												
	0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30-Jun-2026	1000000.00		0.00	30-Jun-2027	1000000.00		0.00	30-Jun-2028	1000000.00		0.00	30-Jun-2029	1000000.00		0.00	30-Jun-2029	1000000.00		0.00
30-Dec-2026	1000000.00		0.00	30-Dec-2027	1000000.00		0.00	30-Dec-2028	1000000.00		0.00	30-Dec-2029	1000000.00		0.00				
	2000000.00		0.00		2000000.00		0.00		2000000.00		0.00		2000000.00		0.00		1000000.00		0.00
30-Jun-2026			0.00	30-Jun-2027			0.00	30-Jun-2028			0.00	30-Jun-2029			0.00	30-Jun-2029			0.00
30-Dec-2026			0.00	30-Dec-2027			0.00				0.00				0.00				0.00
	0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00

PART-II
FORM- 4A

Details of Foreign Equity
(Details only in respect of Equity infusion if any applicable to the project under petition)

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO ELECTRIC PROJECT
Exchange Rate on date/s of infusion _____

Sl.	Financial Year	Year 1				Year 2				Year 3 and so on			
	1	2	3	4	5	6	7	8	9	10	11	12	13
		Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs. Lakh)
	Currency1[1]												
A.1	At the date of infusion[2]												
2													
3													
4													
	Currency2[1]												
A.1	At the date of infusion[2]												
2													
3													
4													
	Currency3[1]												
A.1	At the date of infusion[2]												
2													
3													
4													
	Currency4[1] & so on												
A.1	At the date of infusion[2]												
2													
3													

Not Applicable

1. Name of the currency to be mentioned e.g. US$, DM, etc.
2. In case of equity infusion more than once during the year, Exchange rate at the date of each infusion to be given

PETITIONER

PART - II
FORM - 5

Abstract of Admitted Capital Cost for the existing Projects

Name of the Petitioner : **NORTH EASTERN ELECTRIC POWER CORPORATION LTD.**

Name of the Generating Station : PARE HYDRO POWER STATION

Rs. In Lakhs

	Capital Cost as admitted by CERC	
a)	Capital Cost admitted as on 31-03-2019	163735.67
	(Give reference of the relevant CERC Order with Petition No. & Date)	548/GT/2020 dated 17.10.2022
b)	Foreign Component, if any (In Million US $ or the relevant Currency)	-
c)	Foreign Exchange rate considered for the admitted Capital cost (Rs Lakh)	-
d)	Total Foreign Component (Rs. Lakh)	-
e)	Domestic Component (Rs. lakh)	**1,63,735.67**
f)	Hedging cost, if any, considered for the admitted Capital cost (Rs Lakh)	-
	Total Capital cost admitted (Rs. Lakh) (d+e+f)	**1,63,735.67**

(Petitioner)

Financial Package upto COD

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : Pare Hydro Electric Project, Arunachal pradesh
Estimated Project Cost as on COD : Rs.1656.61 crores
Estimated Date of Commercial Operation of the Station :

(Amount in lacs)

	Financial Package as per Approved Currency and Amount		Financial Package as on COD Currency and Amount		As Admitted on COD Currency and Amount	
1	*2*	*3*	*4*	*5*	*6*	*7*
1. PSU Bonds:						
XVIth series			30000.00			
2. KfW loan, Germany:			40423.03			
3. KfW loan, Germany: additional			15934.00			
4.Internal Resources			58683.31			
Total Debt:	**40179.30**		**145040.34**			
Equity:						
Foreign						
Domestic	17219.70		20620.25			
Total Equity:	**17219.70**		**20620.25**			
Debt: Equity Ratio	**70 : 30**		**88 : 12**			

Note:
1. KfW loan at Sl.2: Actual loan received was Rs.587.07 crore equivalent to Euro 80 mn. out of which Rs.182.84 crore was repaid during construction leaving a net balance of Rs.404.23 crore.
2. Additional loan of Euro 20 mn was received on 15.08.2018.
3. GoI Equity of Rs.34 crore was received during July, 2018.
4. Internal Resources of Rs.586.83 crore is the balancing figure for arriving at the project cost of Rs.1656.61 is shown as per Form 5B.

PETITIONER

Form-7

Details of Project Specific Loans

Name of the Company : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : Pare Hydro Electric Project, Arunachal pradesh

Rs.in lakh

Particulars	1.KfW loan, Germany Ref. N0:BMZ 2007 65 883	2.KfW loan, Germany Ref. N0:BMZ 2014 68 420
Source of Loan	KfW, Germany	KfW, Germany
Currency	€	€
Amount of Loan sanctioned	80000000.00	20000000
Amount of Gross Loan drawn upto COD	80000000	20000000
Interest Type	Fixed	Fixed
Fixed Interest Rate, if applicable	3.46%	0.85%
Base Rate, if Floating Interest		
Margin, if Floating Interest		
Are there any Caps/Floor		
If above is yes,specify caps/floor		
Moratorium Period	5 years	3 years
Moratorium effective from	20-Dec-08	20-Dec-17
Repayment Period	15 years	13 years
Repayment effective from	30-Dec-13	30-Dec-20
Repayment Frequency	Half yearly	Half yearly
Repayment Instalment (in million Euro)	2.67	1.00
Base Exchange Rate	INR/Euro	INR/Euro

PETITIONER

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PART-I
FORM- 8

Details of Allocation of corporate loans to various projects

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : Pare Hydro Electric Project, Arunachal pradesh

Particulars	Loan 1	Loan A/c No.31441472739	Loan A/c No.31988188585	Loan A/c No.:34231357081	Loan A/C No:35952995708	Loan A/C No:36310234667	Loan A/C No:36310234867	Loan A/C No:3271400001	Loan A/C No:NIL	Loan
Source of Loan	PSU Bonds-XVIth Series	SBI - Short Term Loan drawn as cap	SBI - Short Term Loan drawn as cap	SBI - Short Term Loan drawn as cap	SBI - Short Term Loan drawn as cap	SBI - Short Term Loan drawn as cap	SBI - Short Term Loan drawn as cap	IDB- Short Term Loan drawn as cap finance	PNB- Short Term Loan drawn as	PSU Bonds-XXIVth Series
Currency	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR
Amount of Loan sanctioned	9,00,00,00,000	1900000000	2900000000	900000000	3000000000	1390000000	2000000000	1000000000	750000000	4963500000
Amount of Gross Loan drawn	9,00,00,00,000	1900000000	2900000000	900000000	3000000000	1390000000	2000000000	1000000000	750000000	4963500000
Interest Type	Fixed	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Fixed
Fixed Interest Rate, if applicable	8.68%									7.71%
Base Rate, if Floating Interest	N.A.	SBI Base Rate	SBI Base Rate	SBI Basic Rate	MCLR	MCLR	MCLR	IDB Base Rate	PNB Base Rate	N.A.
Margin, if Floating Interest	N.A.	0.25%	0.20%	0.20%	0.15%	0.15%	0.00%	0.25%	0.25%	N.A.
Are there any Caps/Floor	N.A.									N.A.
If above is yes specify caps/floor	N.A.									N.A.
Moratorium Period	10 years	3 months	3 months	3 months	3 months	3 months	3 months	3 months	3 months	10 years
Moratorium effective from	September 30, 2015	11-Nov-13	25-Jul-14	24-Sep-14	27-Jul-16	27-Jul-16	27-Jul-16	27-May-14	27-May-14	May 8, 2024
Repayment Period	15 years	1 year	1 year	1 year	1 year	1 year	1 year	1 year	1 year	10 years
Repayment effective from	September 30, 2026	10-Feb-14	24-Oct-14	23-Dec-14	27-Oct-16	27-Oct-16	27-Oct-16	31-Aug-14	31-Aug-14	November 8, 2032
Repayment Frequency	Staggered: 20% of face value to be redeemed in the last 5 years	Quarterly	Quarterly	Quarterly	Quarterly	Bullet	Bullet	Quarterly	Quarterly	Staggered: 25% of face value on the last 4 (four) coupon dates
Repayment Instalment	1,80,00,00,000	250000000	500000000	125000000	750000000	1390000000	2000000000	250000000	187500000	1,24,09,75,000
Base Exchange Rate	1,80,00,00,000	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
(1)										
Distribution of Gross Loan drawn up to:										
Name of the Project										2,100.00
1. Tripura Gas Based Power Project, Monarchak										8,100.00
2. AGTP Extn Agartala										
3.Tuirial Hydro Electric Project, Arunachal Pradesh										4,503.00
4. Kameng Hydro Electric Project, Arunachal Pradesh										5,303.00
5. Pare Hydro Electric Project, Arunachal Pradesh		1500.00								7,800.00
6. Panyor Lower Hydro Power Station		1000.00								3,800.00
7. Assam Gas Based Power Project		2125.00	4030.00	1000.00	4030.00	1773.33	4000.00	2000.00	1500.00	3,947.00
8. SBT Projects	60000.00	2250.00	12000.00	3000.00	18000.00	7560.00	12000.00	6000.00	4500.00	17,086.00
9. Solar Project (300 MW), Bikaner	30000.00	3125.00	4030.00	1000.00	8000.00	3546.67	4000.00	2000.00	1500.00	49635.00
Total	**90000.00**	**10000.00**	**20000.00**	**5000.00**	**30000.00**	**13300.00**	**20000.00**	**10000.00**	**7500.00**	

PETITIONER





Year wise Statement of Additional Capitalisation"CAPITAL SPARES" after COD

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

Sl. No.	Head of Work/Equipment	[Projected] Amount (INR) Lakh	Justification
1	2	3	5
	FY'2026-2025		
1	Spare T.3 MVA SST erection, testing and Commissioning.	25.00	To Maintain the Long outages in case of outgoing to., failure of Failure of one already SST.
2	Procurement of Spare Stator Air-Water Coolers for Generator.	40.00	For Life Extension.
3	Procurement of 500KVA DG Set for Dolmukh Upper Colony	85.00	For Life Extension.
	Total	150.00	
	FY'2025-2026	0	
	FY'2026-2027		
1	Procurement of Shaft seal sliding ring assembly, Rod seal, Piston seal and other recurring spares for Shaft seal system of PRTS.	30.00	For Life Extension.
2	Procurement of 500KVA DG Set for Dolmukh Lower Colony	85.00	Colony power is drawn from DOP, A.P. and the same over tripped frequently so to provide uninterrupted power supply to Colony Dg is essential
3	Procurement of Debris cleaner machine (Claw Excavator)	150.00	Cleaning of inflow floating debris. Since every year huge quantity of debris is accumulated around HRT intake which may cause critical to HRT.
	TOTAL	265.00	
	FY'2027-2028		
1	Procurement of 1 Nos. of Spare Cooling Water System Pump	20.00	For Life Extension.
2	Procurement of Various valves for water conductor system of PRTS.	20.00	For Life Extension.
3	Procurement of Mobile Crane for Switchyard Maintenance	40.00	
	TOTAL	80.00	
	FY'2028-2029		
1	Procurement of Shaft seal sliding ring assembly, Rod seal, Piston seal and other recurring spares for Shaft seal system of PRTS	30.00	For Life Extension.
2	Procurement of Spare Stator Air-Water Coolers for Generator.	20.00	For Life Extension.
	TOTAL	50.00	

PART-II
FORM-12

Statement of Depreciation

Name of the Company : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Power Station : PARE HYDRO POWER STATION

(Amount in lacs)

Particulars		2024-25	2025-26	2026-27	2027-28	2028-29
Capital Cost Opening		181407.47	183197.60	184195.60	184910.60	185290.60
Capital Cost Closing		183197.60	184195.60	184910.60	185290.60	185720.60
Average Capital Cost		182302.53	183696.60	184553.10	185100.60	185505.60
Land Value		0.00	0.00	0.00	0.00	0.00
Rate of depreciation		5.03	5.03	5.03	5.03	5.03
Depreciable Value		163266.72	164877.84	165776.04	166419.54	166761.54
Balance useful life		34.11	33.11	32.11	31.11	30.11
Cumulative Depreciation upto previous year		45477.64	53689.96	61983.31	70321.84	78692.75
Remaining Depreciable Value		117789.08	111187.88	103792.73	96097.69	88068.79
Depreciation (for the period)		8212.32	8293.36	8338.53	8370.90	8388.11
Depreciation (Annualized)		8212.32	8293.36	8338.53	8370.90	8388.11
Cumulative Depreciation at the end of the period		53689.96	61983.31	70321.84	78692.75	87080.85
Less: Cumulative depreciation adjustment on account of undischarged liabilities deduced as on 01.04.2009/COD		0.00	0.00	0.00	0.00	0.00
Less: Cumulative depreciation adjustment on account of decapitalization (Refer: Form 9B)						
Net Cumulative Depreciation at the end of the period		53689.96	61983.31	70321.84	78692.75	87080.85

PETITIONER

Calculation of Weighted Average Rate of Interest on Actual Loans

FORM- 13

Name of the Company : North Eastern Electric Power Corporation Ltd.
Name of the Generating Station : Pare Hydro Electric Project, Arunachal pradesh

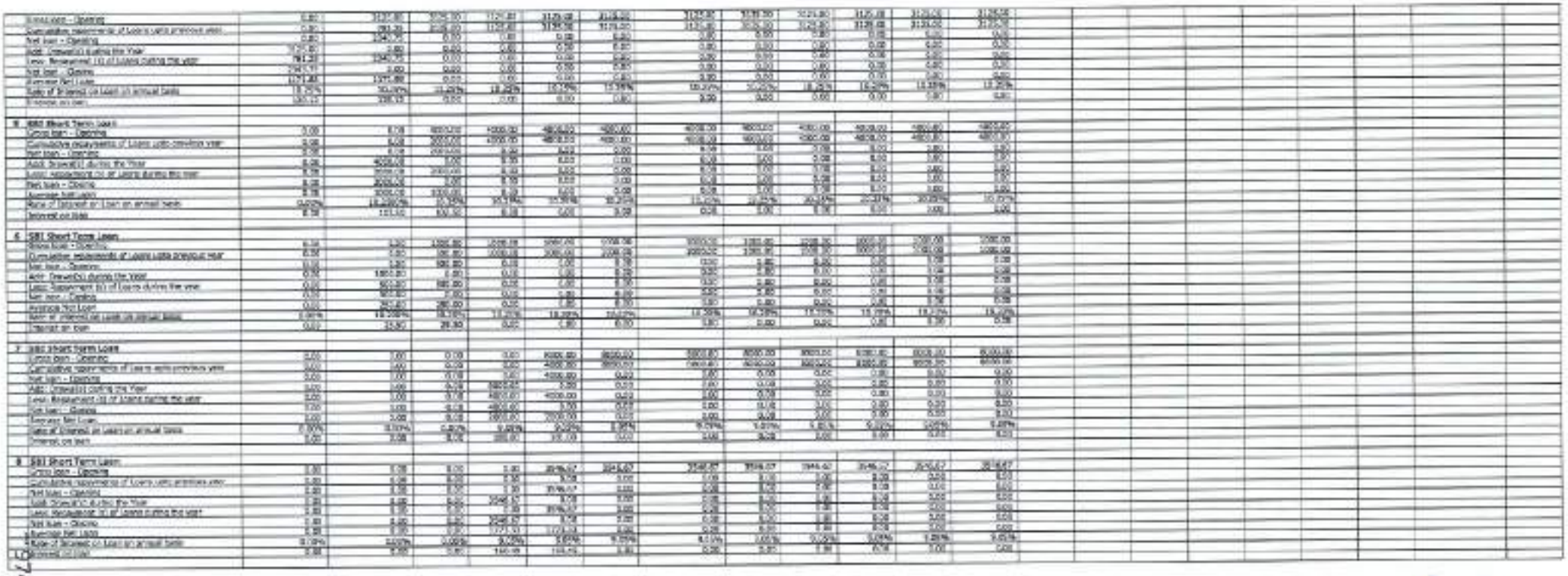
PART-3 FORM- 13

Calculation of Weighted Average Rate of Interest on Actual Loans

Name of the Company : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Power Station : PARE HYDRO POWER STATION

(Amount in lacs)

Sl. No.	Particulars	As on 31.03.2014	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35
1																							
	IDBI Loan (Main) (INR)																						
	Bridge loan - Opening																						
	Add: Actual disbursements of Loans																						
	Net loan - Opening																						
	Add: Drawals during the Year																						
	Less: Repayment (s) of Loans during the year																						
	Net loan - Closing																						
	Average Net Loan																						
	Rate of Interest on Loan																						
	Interest on loan (including @ Janindex fee @ 1.25% , Earnest fee @ 0.25% etc.)	1464.27	2162.88	2309.48	2224.11	2137.62	2040.64	1823.52	1740.36	1540.15	1343.21	1137.43	1084.27										
2	IDBI Loan (No. in Rs)																						
	Bridge loan - Opening																						
	Cumulative repayments of Loans																						
	Net loan - Opening																						
	Add: Drawals during the Year																						
	Less: Repayment (s) of Loans during the year																						
	Net loan - Closing																						
	Average Net Loan																						
	Rate of Interest on Loan																						
	Interest on loan (including @ Janindex fee @ 1.25%)																						
3	IDBI Bond-IX (XVIth Series)																						
	Gross loan - Opening																						
	Cumulative repayments of Loans upto previous year																						
	Net loan - Opening																						
	Add: Drawals during the Year																						
	Less: Repayment (s) of Loans during the year																						
	Net loan - Closing																						
	Average Net Loan																						
	Rate of Interest on loan on annual basis																						
	Interest on loan																						
	ZFIL Bonds (XXIVth Series)																						
	Gross loan - Opening																						
	Less: Cumulative repayments of Loans upto previous year																						
	Net loan - Opening																						
	Add: Drawals during the Year																						
	Less: Repayment (s) of Loans during the year																						
	Net loan - Closing																						
	Average Net Loan																						
	Rate of Interest on Loan on annual basis																						
	Interest on loan																						
4	SBI Short Term Loan																						



9 SBI Short Term Loan																						
Opening loan - Opening	0.00	0.00	0.00	0.00	0.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00											
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	0.00	4000.00	4000.00	4000.00	4000.00	4000.00	4000.00											
Net loan - Opening	0.00	0.00	0.00	0.00	0.00	4000.00	0.00	0.00	0.00	0.00	0.00											
Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00											
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	0.00	0.00	4000.00	0.00	0.00	0.00	0.00	0.00											
Net loan - Closing	0.00	0.00	0.00	0.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00											
Average Net Loan	0.00	0.00	0.00	0.00	2000.00	2000.00	0.00	0.00	0.00	0.00	0.00											
Rate of Interest on Loan on annual basis	8.35%	8.35%	8.35%	8.35%	8.35%	8.35%	8.35%	8.35%	8.35%	8.35%	8.35%											
Interest on loan	0.00	0.00	0.00	0.00	166.90	166.90	0.00	0.00	0.00	0.00	0.00											
10 SIB Short Term Loan																						
Opening loan - Opening	0.00	0.00	3000.00	1000.00	2000.00	4000.00	2000.00	2000.00	2000.00	2000.00	2000.00											
Cumulative repayments of Loans upto previous year	0.00	0.00	2000.00	3000.00	3000.00	3000.00	3000.00	3000.00	3000.00	3000.00	3000.00											
Net loan - Opening	0.00	0.00	1000.00	-2000.00	-1000.00	1000.00	-1000.00	-1000.00	-1000.00	-1000.00	-1000.00											
Add: Drawal(s) during the Year	0.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Less: Repayment (s) of Loans during the year	0.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Net loan - Closing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Average Net Loan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Rate of Interest on Loan on annual basis	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%											
Interest on loan	0.00	99.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
11 PNB Short Term Loan																						
Gross loan - Opening	0.00	0.00	1500.00	1500.00	1500.00	1500.00	1500.00	1500.00	1500.00	1500.00	1500.00											
Cumulative repayments of Loans upto previous year	0.00	0.00	1500.00	1500.00	1500.00	1500.00	1500.00	1500.00	1500.00	1500.00	1500.00											
Net loan - Opening	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Add: Drawal(s) during the Year	0.00	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Less: Repayment (s) of Loans during the year	0.00	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Net loan - Closing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Average Net Loan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Rate of Interest on Loan on annual basis	10.00%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%											
Interest on loan	0.00	54.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											
Total Loans																						
Gross loan - Opening	1,04,000.00	1,07,000.00	1,10,000.00	1,13,000.00	1,15,000.00	1,19,000.00	1,21,000.00	1,23,000.00	1,25,000.00	1,27,000.00	1,29,000.00	1,31,000.00	1,33,000.00	1,35,000.00	1,37,000.00	1,39,000.00	1,41,000.00	1,43,000.00	1,45,000.00	1,47,000.00	1,49,000.00	1,51,000.00
Cumulative repayments of Loans upto previous year	0.00	3000.00	5000.00	7500.00	10000.00	12500.00	15000.00	17500.00	20000.00	22500.00	25000.00	27500.00	30000.00	32500.00	35000.00	37500.00	40000.00	42500.00	45000.00	47500.00	50000.00	52500.00
Net loan - Opening	1,04,000.00	1,04,000.00	1,05,000.00	1,05,500.00	1,05,000.00	1,06,500.00	1,06,000.00	1,05,500.00	1,05,000.00	1,04,500.00	1,04,000.00	1,03,500.00	1,03,000.00	1,02,500.00	1,02,000.00	1,01,500.00	1,01,000.00	1,00,500.00	1,00,000.00	99,500.00	99,000.00	98,500.00
Add: Drawal(s) during the Year	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00	3,00,000.00
Less: Repayment (s) of Loans during the year	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00	2,97,000.00
Net loan - Closing	1,07,000.00	1,07,000.00	1,08,000.00	1,08,000.00	1,08,000.00	1,09,000.00	1,09,000.00	1,08,000.00	1,08,000.00	1,07,000.00	1,07,000.00	1,06,000.00	1,06,000.00	1,05,000.00	1,05,000.00	1,04,000.00	1,04,000.00	1,03,000.00	1,03,000.00	1,02,000.00	1,02,000.00	1,01,000.00
Average Net Loan	1,05,500.00	1,05,500.00	1,06,500.00	1,06,750.00	1,06,500.00	1,07,750.00	1,07,500.00	1,06,750.00	1,06,500.00	1,05,750.00	1,05,500.00	1,04,750.00	1,04,500.00	1,03,750.00	1,03,500.00	1,02,750.00	1,02,500.00	1,01,750.00	1,01,500.00	1,00,750.00	1,00,500.00	1,00,250.00
Interest on loan	8,797.91	8,797.91	8,881.41	8,902.50	8,881.41	8,985.77	8,964.84	8,902.50	8,881.41	8,819.08	8,797.91	8,736.58	8,715.75	8,653.42	8,632.59	8,570.26	8,549.43	8,487.10	8,466.27	8,403.94	8,383.11	8,362.28
Weighted average Rate of Interest on Loans	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%	8.34%

PART-II
FORM-11A

Calculation of Interest on Normative Loan

Name of the Petitioner :
Name of the Generating Station : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
PARE HYDRO POWER STATION

(Amount in Rs. Lakh)

Sl. No.	Particulars	2024-25	2025-26	2026-27	2027-28	2028-29
1	2	3	4	5	6	7
	Gross Normative loan – Opening	118814.90	118850.00	119548.66	119661.80	119393.19
	Cumulative repayment of Normative loan up to previous year	37809.24	41808.55	46027.92	50960.45	30832.35
	Net Normative loan – Opening	76005.75	77003.50	73520.74	68701.71	46495.01
	Add: Increase due to addition during the year / period	1253.09	698.60	980.53	266.08	380.00
	Less: Decrease due to de-cap during the year / period	0.00	0.00	0.00	0.00	0.00
	Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00
	Add: Increase due to discharges during the year / period	0.00	0.00	0.00	0.00	0.00
	Repayment (s) of Normative Loan during the year	8212.32	8233.58	8138.53	8570.00	8388.11
	Net Normative loan – Closing	77003.50	73520.74	68701.71	46495.01	38409.78
	Average Normative loan	73513.11	66336.12	58515.75	52548.26	42452.25
	Weighted average rate of interest	5.74%	5.74%	5.74%	5.74%	5.74%
	Interest on Loan	4223.26	3865.15	3361.85	2963.81	2438.81
	Interest on Loan for the period	4223.26	3865.15	3361.85	2963.81	2438.81

(Petitioner)

PART-II
FORM-13B

Calculation of Interest on Working Capital

Name of the Petitioner : NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
Name of the Generating Station : PARE HYDRO POWER STATION

(Amount in lacs)

Sl. No.	Particulars	Existing 2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Maintenance Spares		2490.46	2634.77	2787.51	2949.19	3120.33
2	Receivables		5019.85	5191.29	5278.44	5368.00	5461.97
3	O & M Expenses		1383.59	1463.76	1548.62	1638.44	1733.52
4	**Total Working Capital**		**8973.99**	**9289.81**	**9614.57**	**9955.64**	**10315.82**
5	Rate of Interest		11.90%	11.90%	11.90%	11.90%	11.90%
6	**Interest on Working Capital**		**1067.89**	**1105.49**	**1144.13**	**1184.72**	**1227.68**

Security Expenses(CISF) during 2019-24 DHEP						
		2019-20	**2020-21**	**2021-22**	**2022-23**	**2023-24**
Security Expenses(CISF)		220.00	222.00	224.00	226.00	228.00
Total		**220.00**	**222.00**	**224.00**	**226.00**	**228.00**

PETITIONER

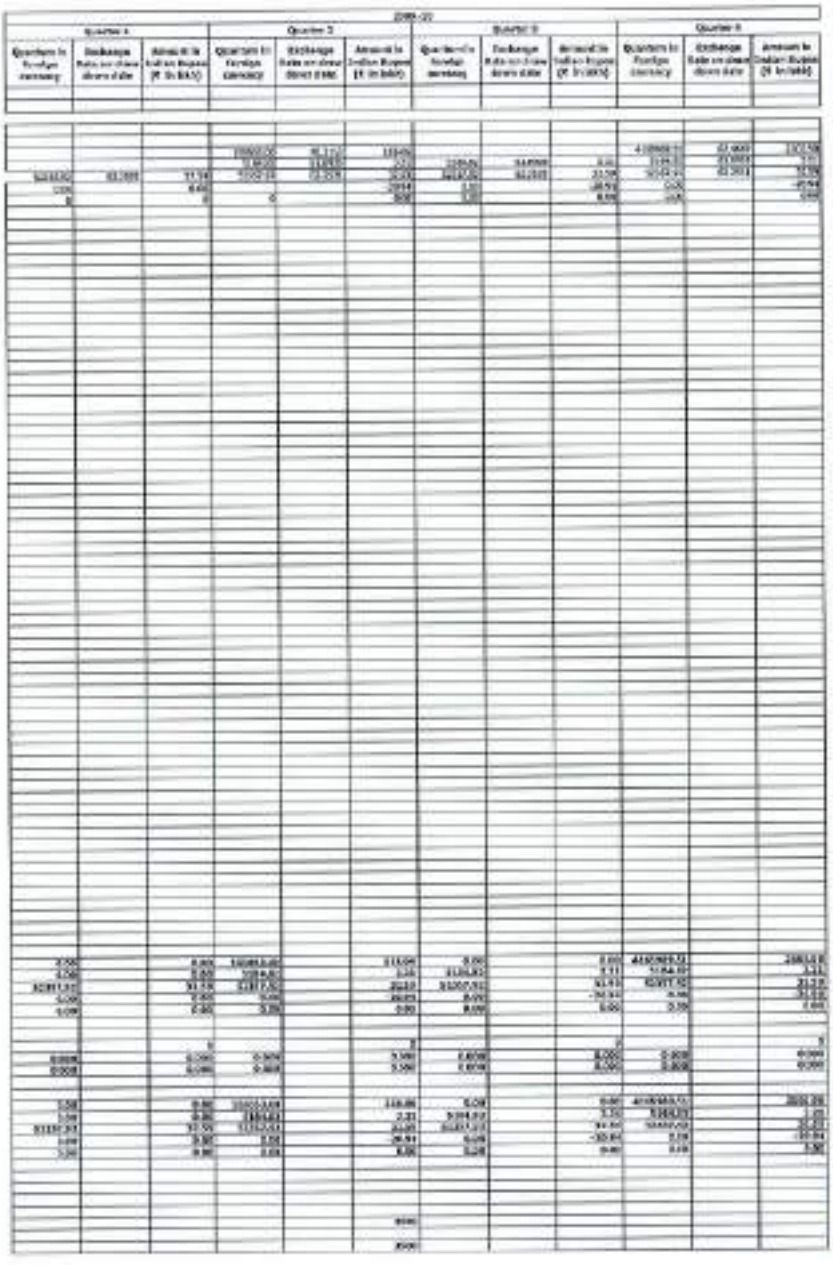
Name of the Company : North Eastern Electric Power Corporation Ltd.

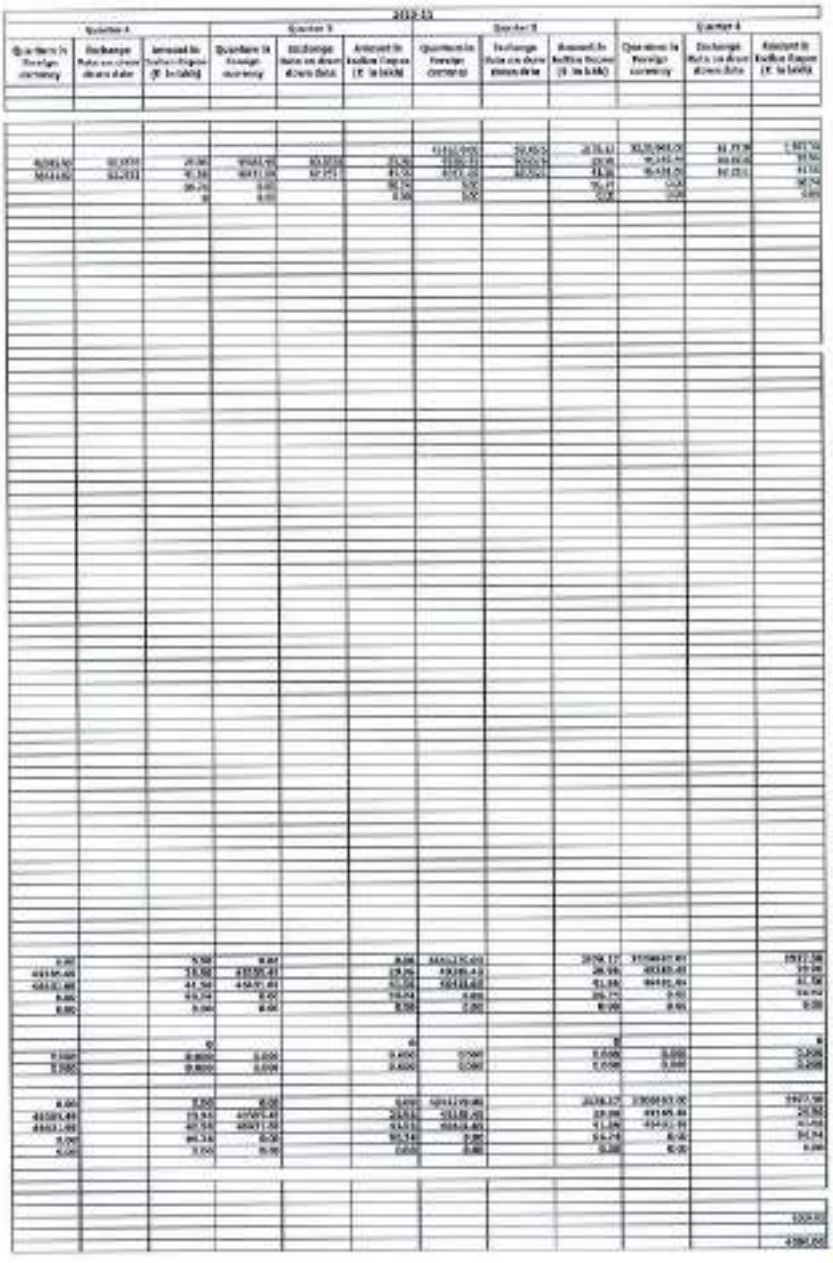
Name of the Generating Station : Pare Hydro Electric Project, Arunachal pradesh

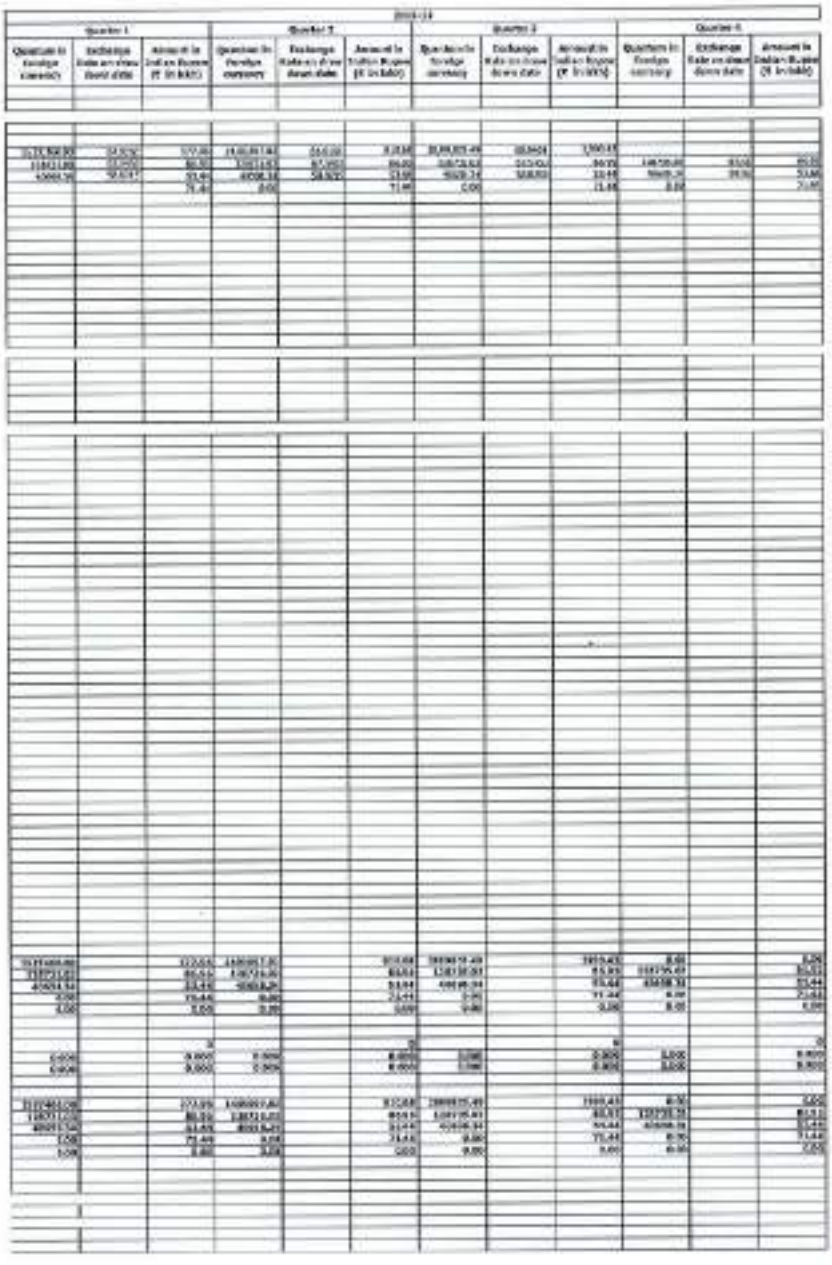
SL.	Particulars	2020-21											
		Quarter 1			Quarter 2			Quarter 3			Quarter 4		
		Quantum in Foreign currency	Exchange Rate on relevant date	Amount in Indian Rupees (₹ in lakh)	Quantum in Foreign currency	Exchange Rate on relevant date	Amount in Indian Rupees (₹ in lakh)	Quantum in Foreign currency	Exchange Rate on relevant date	Amount in Indian Rupees (₹ in lakh)	Quantum in Foreign currency (Pls. Specify)	Exchange Rate on relevant date	Amount in Indian Rupees (₹ in lakh)
1	2										3		
1.0	Loans												
1.1	Foreign Loans												
1.1.1	KfW loan for Loan (Rs. 90 crore)												
	Loan drawn Amount												
	IDC												
	Financing Charges							0			1193.61	10.1300	120.90
	Other							0		-41.61	0.00		0.00
	Hedging Cost										0		0
	KfW loan Extension (Rs. 32 crore)												
	Loan drawn Amount												
	IDC												
	Financing Charges												
	Other												
	Hedging Cost												
1.2	Tariff Charges												
1.2.1	PNB (India) (Rs. 25 crore)												
	Loan drawn Amount												
	IDC												
	Financing Charges												
1.2.2	SBI Short Term Loan (Rs. 100 crore)												
	Loan drawn Amount												
	IDC												
	Financing charges												
1.2.3	SBI Short Term Loan (Rs. 100 cr.)												
	Loan drawn Amount												
	IDC												
	Financing charges												
1.2.4	SBI Short Term Loan (Rs. 100 cr.)												
	Loan drawn Amount												
	IDC												
	Financing charges												
1.2.5	SBI Short Term Loan (Rs.100 cr.)												
	Loan drawn Amount												
	IDC												
	Financing Charges												
1.2.6	SBI Short Term Loan (Rs.100 cr.)												
	Loan drawn Amount												
	IDC												
	Financing charges												
1.2.7	SBI Short Term Loan												
	Loan drawn Amount												
	IDC												
	Financing charges												
1.2.8	SBI Short Term Loan												
	Loan drawn Amount												
	IDC												
	Financing Charges												
	Total Foreign currency Loans												
	Loan drawn Amount	0		0	0		0	0		0	0.00		0.00
	IDC	0		0	0		0	0		0	0.00		0.00
	Financing charges	0		0	0		0	0		0	1193.61		120.90
	Other	0		0	0		0	0		-41.61	0.00		0.00
	Hedging Cost	0		0	0		0	0		0	0.00		0.00
1.3	Total Indian Loans												
	Loan drawn Amount	0		0	0		0	0		0	0		0
	IDC	0.000		0.000	0.000		0.000	0.000		0.000	0.000		0.000
	Financing charges	0.000		0.000	0.000		0.000	0.000		0.000	0.000		0.000
2	Total Equity	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
	Equity	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
	Financing Charges	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
	Other	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
	Hedging Cost	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
3	Grants												
3.1	Revenue equity Grant												
3.2	Capital equity Grant												
	Total Loan and Equity												

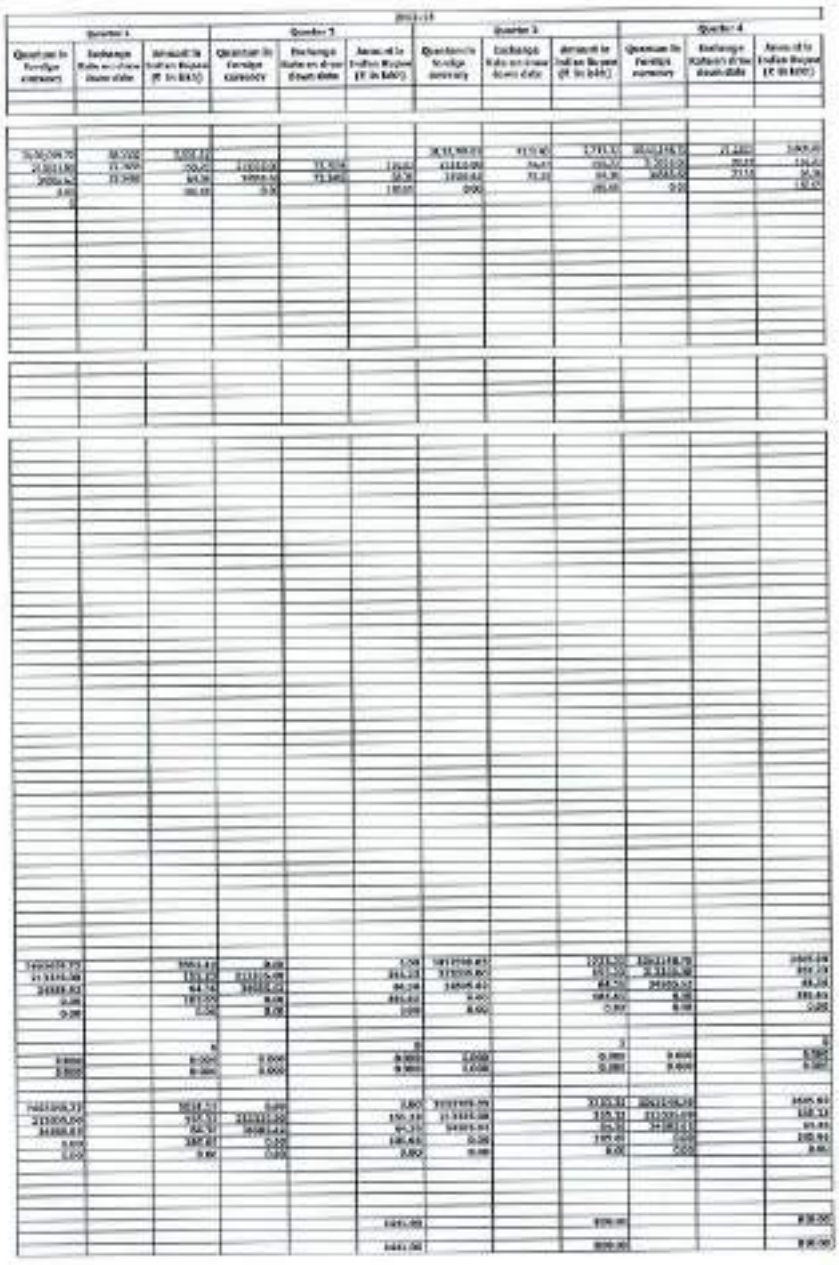
Note:

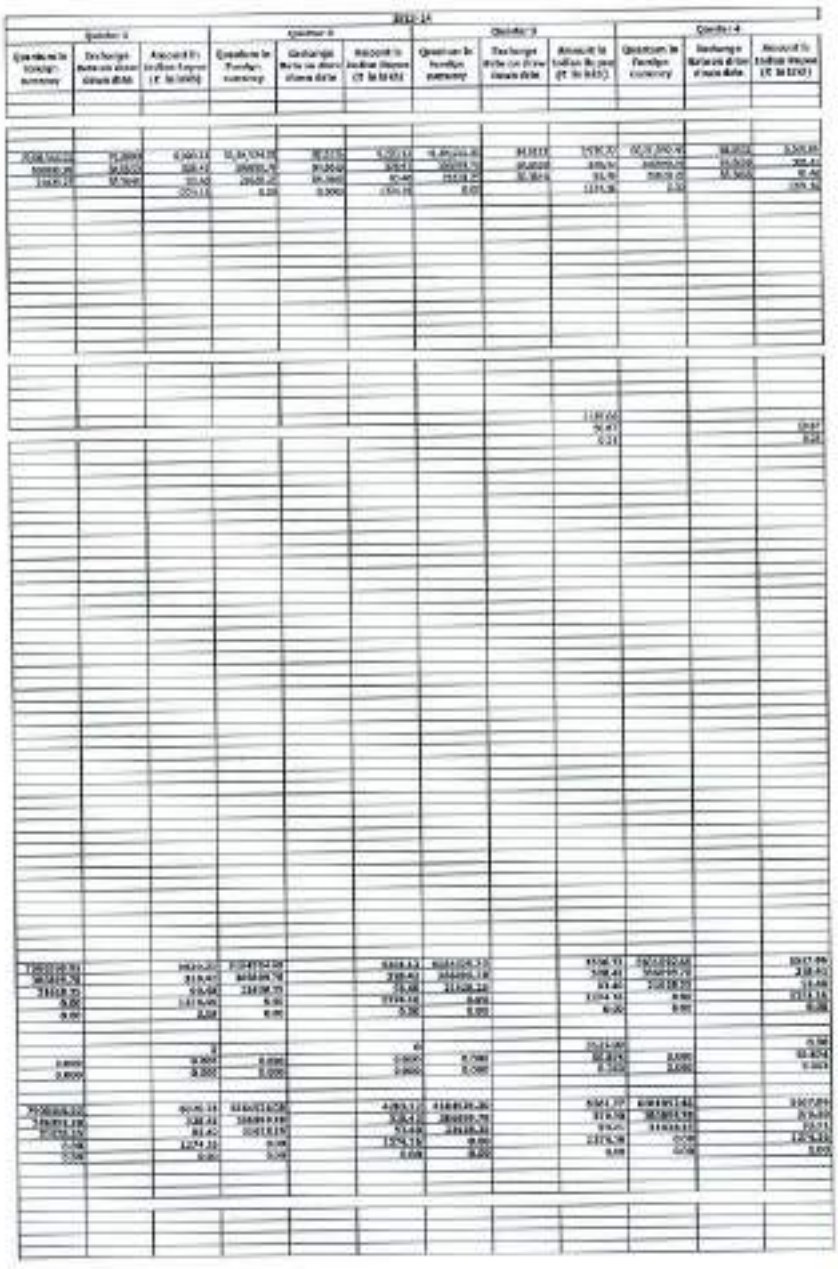
1. Amount of debt and equity shall be on progressive basis and the amount claimed in each quarter should be supported by the Auditor's Certificate.
2. Applicable interest rate including upfront fees shall be supported by the relevant agreements.
3. Copies of relevant loan agreements to be furnished along with the petition.



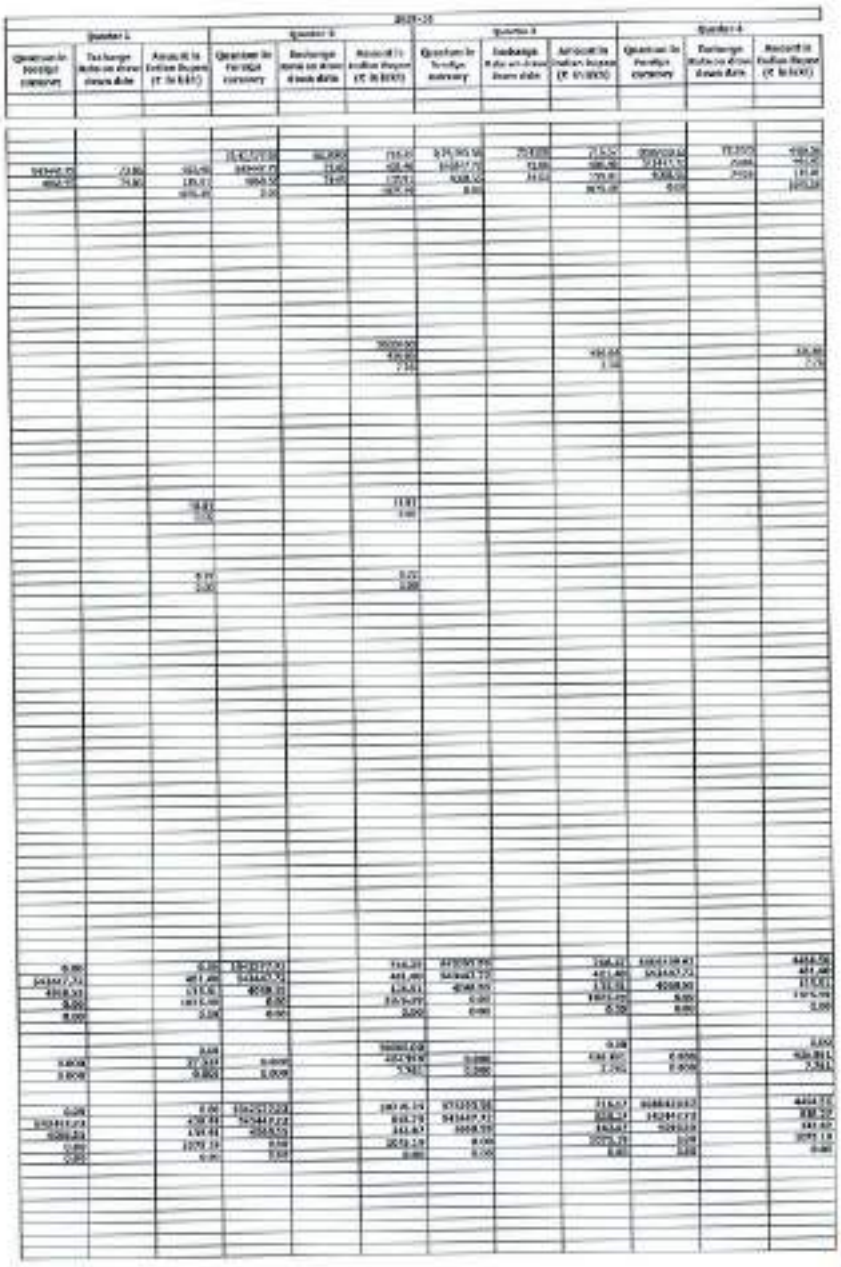


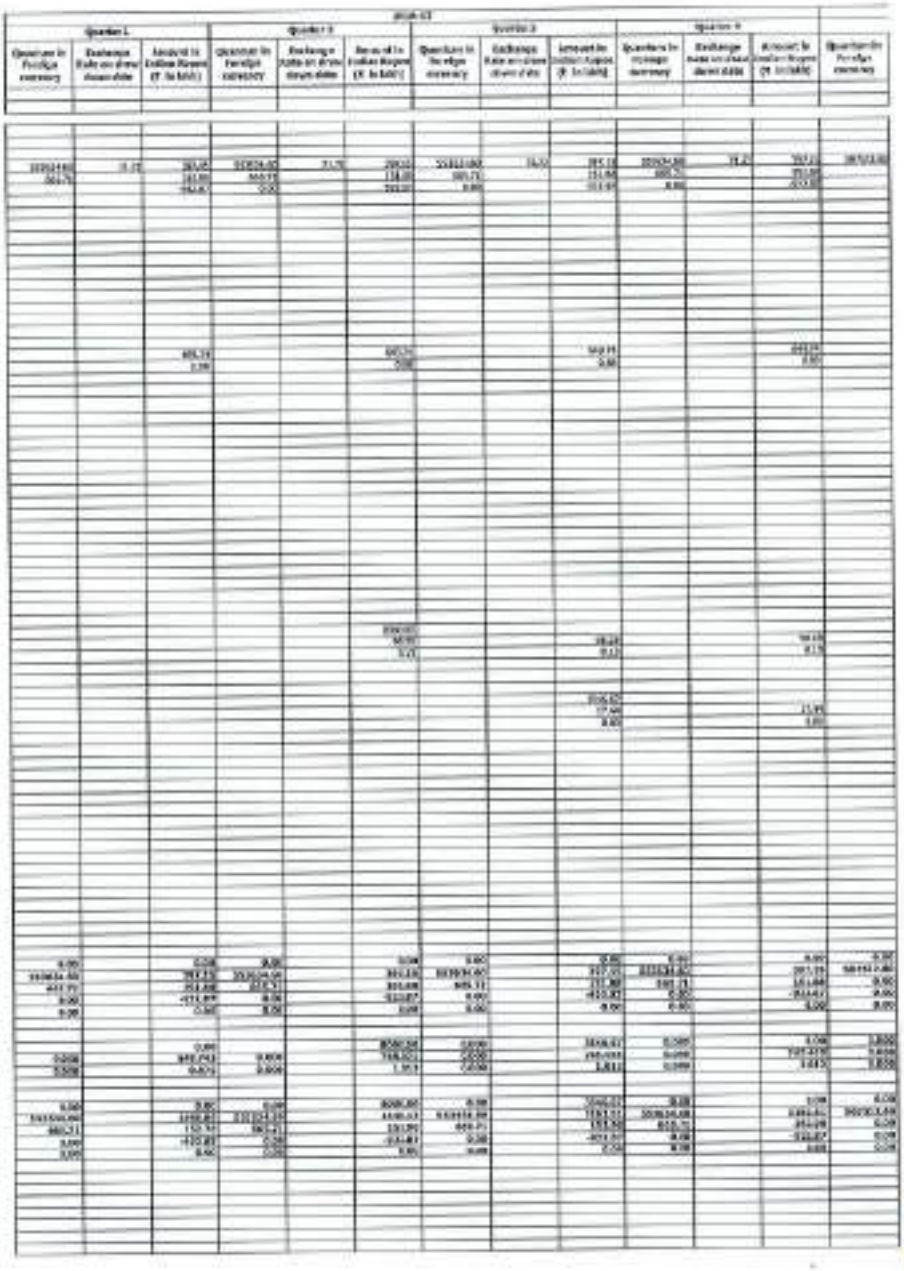


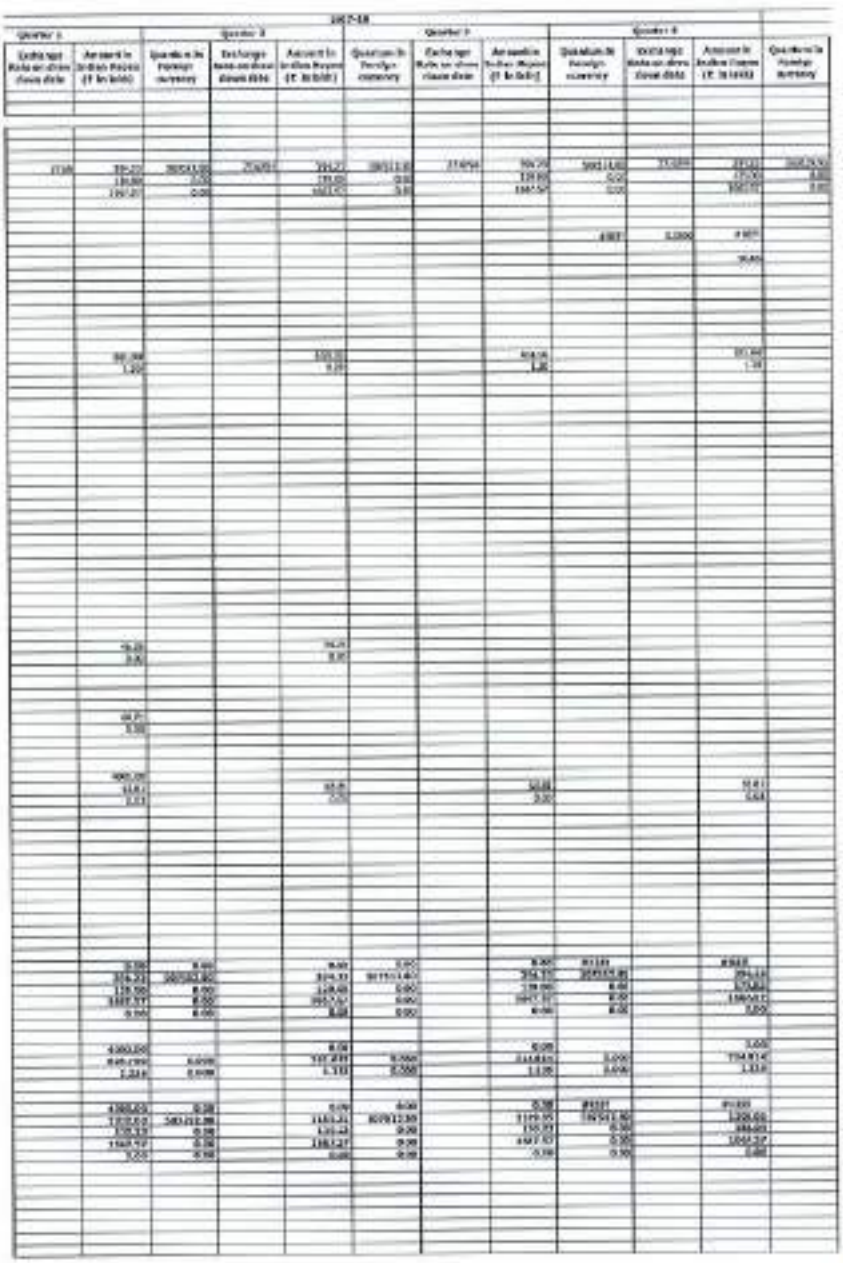


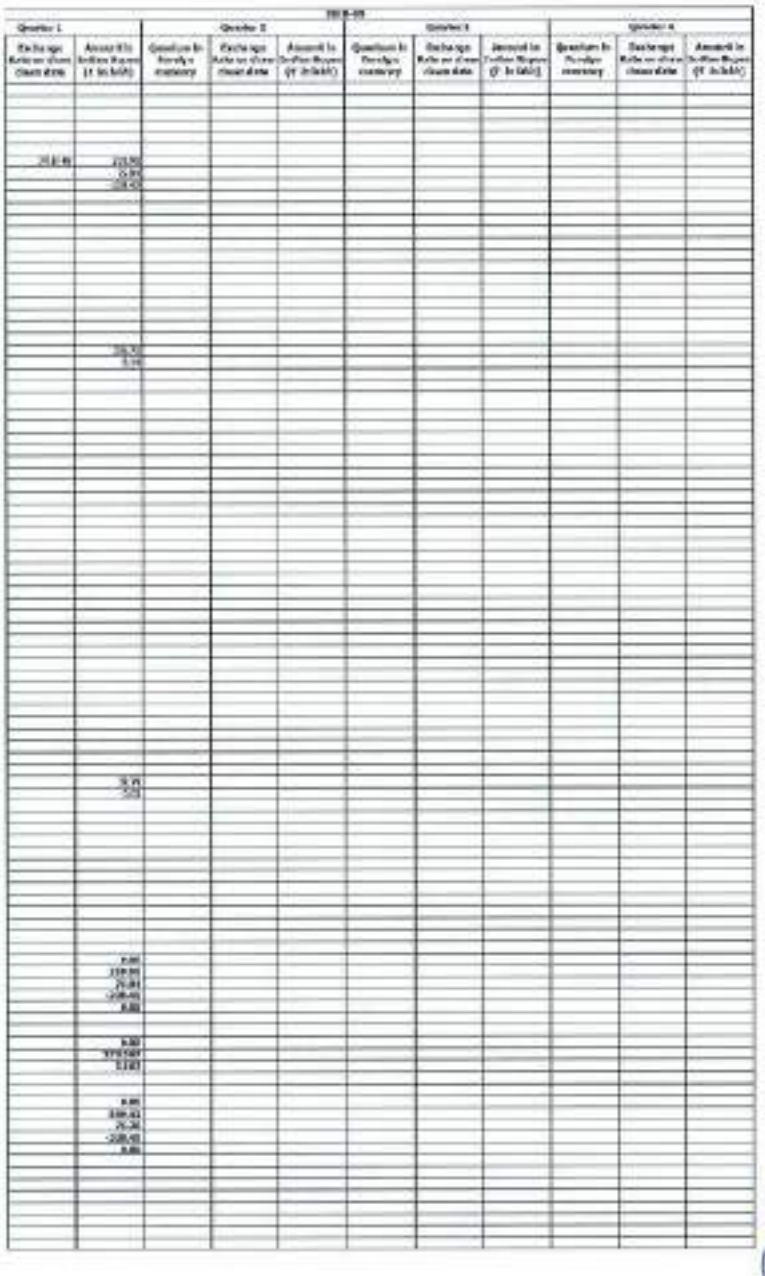


2014-15											
Quarter 1			Quarter 2			Quarter 3			Quarter 4		
Quantum in foreign currency	Exchange Rate as on invoice date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate as on invoice date	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate as on invoice date(s)	Amount in Indian Rupees (₹ in lakh)	Quantum in foreign currency	Exchange Rate as on invoice date(s)	Amount in Indian Rupees (₹ in lakh)









<Dial 18002666868> <Wear Masks, Stay Safe>



ED013220946IN IVR:69680132209
SPP CHANAKYA PURI SO <110021>
Counter No:1,26/11/2024,12:37
To:CHIEF ENGINEER,BGP
PIN:791111, Itanagar H.O
From:NEEPC,NBCC TOWER
Wt:2224gms
Amt:283.20,Tax:43.20,Amt.Paid:283.00(Cash)
<Track on www.indiapost.gov.in>

<Dial 18002666868> <Wear Masks, Stay Safe>



ED013220813IN IVR:69680132208
SPP CHANAKYA PURI SO <110021>
Counter No:1,26/11/2024,12:37
To:MS,NORTH ESTREN
PIN:793006, Ryniah S.O
From:NEEPC,NBCC TOWER
Wt:2230gms
Amt:283.20,Tax:43.20,Amt.Paid:283.00(Cash)
<Track on www.indiapost.gov.in>

<Dial 18002666868> <Wear Masks, Stay Safe>



ED013220889IN IVR:69680132208
SPP CHANAKYA PURI SO <110021>
Counter No:1,26/11/2024,12:37
To:CHAIRMAN MANAGING,MPD
PIN:793001, Shillong G.P.O.
From:NEEPC,NBCC TOWER
Wt:2276gms
Amt:283.20,Tax:43.20,Amt.Paid:283.00(Cash)
<Track on www.indiapost.gov.in>

<Dial 18002666868> <Wear Masks, Stay Safe>



ED013220875IN IVR:69680132208
SPP CHANAKYA PURI SO <110021>
Counter No:1,26/11/2024,12:37
To:GENERAL MANAGER ,NORTH ESTREN
PIN:793006, Ryniah S.O
From:NEEPC,NBCC TOWER
Wt:2270gms
Amt:283.20,Tax:43.20,Amt.Paid:283.00(Cash)
<Track on www.indiapost.gov.in>

<Dial 18002666868> <Wear Masks, Stay Safe>



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SPP CHANAKYA PURI SO <110021>
Counter No:1,26/11/2024,12:37
To:CHIEF ENGINEE,POWER ELECTRICIT
PIN:796001, Aizawl H.O
From:NEEPC,NBCC TOWER
Wt:2250gms
Amt:283.20,Tax:43.20,Amt.Paid:283.00(Cash)
<Track on www.indiapost.gov.in>

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ED013220963IN IVR:69680132209
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Counter No:1,26/11/2024,12:37
To:CHAIRMAN,ASSAM POWER DIST
PIN:781001, Guwahati G.P.O.
From:NEEPC,NBCC TOWER
Wt:2236gms
Amt:283.20,Tax:43.20,Amt.Paid:283.00(Cash)
<Track on www.indiapost.gov.in>

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Counter No:1,26/11/2024,12:37
To:MD,MANIPUR STATE POWER
PIN:795001, Imphal H.O
From:NEEPC,NBCC TOWER
Wt:2239gms
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<Track on www.indiapost.gov.in>

<Dial 18002666868> <Wear Masks, Stay Safe>



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Counter No:1,26/11/2024,12:37
To:GENERAL MANAGER,TRIPURA STATE
PIN:799001, Agartala H.O
From:NEEPC,NBCC TOWER
Wt:2232gms
Amt:283.20,Tax:43.20,Amt.Paid:283.00(Cash)
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<Dial 18002666868> <Wear Masks, Stay Safe>



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To:CHIEF ENGINEE,GOVT OF NAGALAND
PIN:797001, Kohima H.O
From:NEEPC,NBCC TOWER
Wt:2240gms
Amt:283.20,Tax:43.20,Amt.Paid:283.00(Cash)
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