



ISO 9001-14001
OHSAS 18001

नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
North Eastern Electric Power Corporation Limited
(भारत सरकार का उद्यम) / (A Govt. of India Enterprise)
135 मे.वा. अगरतला गैस टरबाइन कंबाइन साइकिल पावर प्लांट
135 MW Agartala Gas Turbine Combined Cycle Power Plant
अनुबंध एवं खरीद: प्रचालन स्कंध/Contract & Procurement /Operation Wing
रामचन्द्र नगर, त्रिपुरा (प) / Ramchandra Nagar, Tripura (W) - 799008



एक कदम स्वच्छता की ओर



NOTICE INVITING TENDER(E-TENDER)

e-NIT No. 07 /NEEPCO /AGTCCPP /C&P /2017-18 Dated 31.05.2017

Online Sealed bids (Single-Stage Two-Envelope) with 120 (One Hundred Twenty) days validity are invited from eligible bidders for the work of "Construction of security road (Group-C : Chainage 850.00m to 1200.00m) on the back side of Transformer Yard to near TSR camp of the Plant area of AGTCCPP, NEEPCO Ltd., Ramchandranagar, Agartala - 799008, Tripura(W)". Detailed Tender Document containing Terms and Conditions for Bidding including Qualifying Requirement can be down loaded from NEEPCO's online portal <https://neepco.abcprocure.com>.

Estimated Value: ₹ 23,74,950/= (Rupees Twenty Three Lakh Seventy Four Thousand Nine Hundred Fifty) only to be submitted along with the offer.

BIDDING PROGRAMME

Participations & Submission of Tenders:

a) **Portal Registration:** The bidders intending to participate in the e-tendering and download the detailed bid document have to register themselves in the portal <https://neepco.abcprocure.com>.

b) **The procedures for registration in the e-tendering portal are as under:**

Step 1 : Visit the e-tendering portal <https://neepco.abcprocure.com>.

Step 2 : Click on new vendor registration and submit the online form for Company/Vendor details required. If a vendor is already registered in the e-tendering portal (<https://neepco.abcprocure.com>) of NEEPCO and registration is valid, then no further registration is required and the vendor may directly login the e-tendering Portal.

Step 3 : **Payment for Bid registration in the e-tendering portal:**

Bidders shall make payment of non-refundable Bidder registration fee of ₹3000.00 (Rupees Three thousand only) per year (Non-refundable) through the following methods :

- Payment can be made through "payment gateway" available in the e-procurement portal by " Netbanking / Debit card/ Credit card ".
- Payment can be made by NEFT/RTGS. The bidder has to register first and enter the mandatory details. After that the bidder will go to the " Payment Option" and click on NEFT/RTGS. The details will have to be filled up and the challan printed and payment can be made at any bank. The bidder can then scan the receipt and upload the same to the portal.
- There is no provision for cash payment.
- For general information, it may be noted that the E Procurement Account, for NEEPCO Ltd. is as below :

Name of account : E Procurement Account, NEEPCO Ltd.
Account No : 913020005982636, Axis Bank, Shillong.
IFS Code : UTIB0000270.

If the vendor is already registered in the portal and the registration is valid, no further payment for registration is required. However, vendor intending to participate in the relevant e-tender is to ensure that his registration in the e-tendering is valid till the completion of the entire bidding process of the relevant NIT.

Step 4 : After payment of vendor registration fee, the scanned copy of payment receipt should be sent along with the bidders details at email Id : contract@neepco.co.in or contract_neepco@yahoo.com to advice the service provider for approval of the vendor. Vendors may contact Sri N. Kithan, Manager(C), C&P Department, NEEPCO, shilling Mobile No:+91-9436306773, e-mail: contract_neepco@yahoo.com to get confirmation regarding receipt of vendor registration fee.

Step 5 : After successful payment ,the vendor has to map the digital certificate(Class-II or Class-III Signing & Encryption Certificate) with his login-id as per the name of the registered company for approval process. For registration and digital Certificate, the vendors may contact the service provider at :

Mr. Himalaya Vaishnav
e-Procurement Technologies Ltd, Ahmedabad
Phone No : +91-7940016866/38/21/18

Mobile No. :+91-9099090830

E-mail : info@abcprocure.com

However, vendors are free to obtain Digital Signature Certificate from any other certification Agencies appointed by the Controller of Certification Agencies(CCA) under the provision of IT Act 2000.

Step 6 : On approval of the vendor in the system, e-mail will be sent by the Service provider to the Company/Vendor regarding their vendor profile activation. The registration is valid for one year once vendor profile is activated.

- b) **Vendor registration fee:** The fee for Vendor Registration in the portal <https://neepco.abcprocure.com> is ₹ 3000.00 (Rupees Three Thousand) only per year (Non Refundable).
- c) **Procedure for payment of registration fee:** Bidders shall make payment of non-refundable vendor registration fee of ₹ 3000.00 (Rupees Three Thousand) only at the following Account:
- (i) Name of the Beneficiary's Account : E-Procurement Account, NEEPCO Ltd.
(ii) Address of Beneficiary : NEEPCO Limited,
Brookland Compound,
Lower New Colony, Shillong - 793003,
Meghalaya, India.
(iii) Name of Bank : Axis Bank. Shillong.
(iv) Account No : 913020005982636.
(v) IFS Code : UTIB0000270
- d) Bidders shall clearly indicate the head against which payment has been made at the above account in the following format: e-NIT No. 07 /NEEPCO /AGTCCPP/C&P /2017-18 Dated 31.05.2017
Registration fee ₹ 3000.00
(NAME OF BIDDER)
- e) For any clarification related to terms and conditions of Bid Documents, bidders are requested to forward e-mail clearly stating their queries at e-mail id : agtpn.onm@gmail.com.
- f) For any clarification related to procedure for bid submission, online furnishing of clarification in e-procurement portal etc., bidders are requested to forward e-mail stating their queries at e-mail id : contract_neepco@yahoo.com, contract@neepco.co.in
Bidders may also contract e-procurement Technologies Ltd.(Service Provider) having the following contact details:
e-Procurement Technologies Ltd.
A-201-208, Wall Street-II/Opp.Orient Club
Nr. Gujarat College/Ellisbridge,
Ahmedabad-380015
Gujarat, India
Tel : +91-79-40016802-77
Cell : +91-9374519754 / 9377988119
E-mail ID : Support@abcprocure.com.
- g) All the bidders are requested to get themselves registered well in advance and no extra time will be considered for submission of bids for the delay in online vendor registration, if any.
- h) **Submission and opening of Bids:** Bidders shall prepare and submit their bids online in e-tendering portal <https://neepco.abcprocure.com>. Online bidding forms will be available in the above website. Submission of online bids is mandatory for consideration of the bids by NEEPCO.
Bidders may view the tender opening results of techno-commercial and price bids in <https://neepco.abcprocure.com> by marking their presence for online tender opening.
- i) **Reverse Auction :** NEEPCO reserves the right to go for Reverse Auction process to finalize the tender or may finalize the tender without Reverse Auction, if required. However, the decision to conduct Reverse Auction or not will be conveyed to the short-listed bidders after opening of the bid.
- j) **Important Dates & Bid Validity :**
- (1) Date of commencement of downloading of bid documents from the portal <https://neepco.abcprocure.com> : w.e.f 21:00 Hrs of 31/05/2017.
 - (2) End date & time for downloading of bid document : 13:00 Hrs of 30/06/2017.
 - (3) Last date & time for receipt of bids online: 13:00 Hrs of 30/06/2017.
 - (4) Date & time for opening of bids online: 15:00 Hrs of 30/06/2017.
 - (5) Bid validity : 120 (One Hundred Twenty) days from the date of opening of bids.
- In case 30/06/2017 is a holiday, the Quotation shall be opened on the next working day at the appointed times. Quotations received through any Off-Line Mode shall not be considered.
- k) Bidders are requested to visit e-tendering portal <https://neepco.abcprocure.com>, NEEPCO website <http://www.neepco.co.in> and CPP portal <http://www.eprocure.gov.in> regularly for any modification/ clarification of bid document.
- l) Bidders are requested to adhere to the following :
- (1) Obtain individual Organization Digital Signature Certificate (DSC or DC) well in advance of tender submission deadline on Electronic Tendering System (ETS).
 - (2) Register your organization on ETS well in advance to comply with the stipulated tender timeline.

- (3) Get your organization's concerned executives trained on ETS well in advance to comply with the stipulated tender timeline.
- (4) There could be last minute problems due to internet timeout, breakdown etc. Accordingly, the bidders are requested to submit the bid through online e-tendering system well before the bid submission end date and time as per Server System Clock. The Corporation shall not be responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders at the eleventh hour.

Earnest Money: An amount of ₹ 47000/= (Rupees Forty Seven Thousand) only to be submitted along with the offer in the form of Demand Draft Drawn in favour of ' North Eastern Electric Power Corporation Ltd. ' and payable at ' Agartala ' from any Nationalized / Scheduled Bank, failing which their bid shall not be considered. The EMD should reach the office of the undersigned on or before the date of opening of the tender.

If a bidder withdraws the tender while it is under consideration or, after placement of order, the bid security /EMD shall be forfeited along with other action as the Corporation deems fit. The EMD of all unsuccessful bidders shall be returned only after placement of order with the successful bidder.

Tender fees/ Bid Document Fee: A non-refundable Tender Fee of ₹ 1000/= (Rupees One Thousand) only shall be submitted in addition to the EMD by the prospective bidders in the form of Demand Draft Drawn in favour of ' North Eastern Electric Power Corporation Ltd. ' and payable at ' Agartala ' from any Nationalized / Scheduled Bank, failing which their bid shall not be considered. The Tender Fee should reach the office of the undersigned on or before the date of opening of the tender.

Address of the undersigned : Sr. Manager(E/M), C&P,
AGTCCPP, NEEPCO Ltd.,
R.C. Nagar, Agartala - 799008, Tripura(W).

Evaluation of Tender: The tender shall be opened on 30/06/2017 online. Tenderers' authorized representative shall be permitted to attend the tender opening only on submission of authorization letter. Purchaser will examine the Tender document to determine whether they fulfilled the qualifying requirement, whether they are complete and meet the requirements of this Tender specification. Tender submitted without fulfilling the qualification criteria shall be rejected.

INSTRUCTION TO BIDDER

The intending bidders who fulfill the eligibility / qualifying criteria as given below should participate in the on-line Bidding process. Fulfillment of criteria as mentioned is essential, as non-compliance will lead to rejection of the Bid, without any further communication.

Qualifying Criteria: The bidders must fulfill the following qualifying criteria :

1. The Tenders of the bidders must accompany tender fee and EMD. Without Tender Fee and EMD of requisite amount, the tenders will be rejected.
2. The bidder must have the experience of having successfully completed similar nature or allied works during last 7 (Seven) years in any Govt. of India organization/State Govt. organization /PSU/ reputed private organization. Documentary evidence to that effect shall be submitted.
 - a) Three similar completed works, each of value not less than ₹ 9,50,000/- .
OR
 - b) Two similar completed works, each of value not less than ₹ 11,87,000/- .
OR
 - c) One similar completed work of value not less than ₹ 19,00,000/- .
(Similar Works means Road Work)
3. Copy of Bidders PAN Card, Service Tax registration, EPF registration & Labour Licence should be submitted along with their bids.

TECHNICAL SPECIFICATION:

- (i) The detailed technical specification of the items included under the scope of the work are as per the BoQ enclosed as **Annexure-A**. The same may also be viewed in the **Price Bid Form** of the tender in the online portal of <https://neepco.abcprocure.com>.
- (ii) Unless specifically otherwise mentioned, all the applicable codes and standards published by the MoRD & MoRT&H and all other standards which may be published by them before the date of receipt of tenders, shall govern in all respects of workmanship, quality and properties of materials and methods of testing etc. Wherever any reference to any **MoRD & MoRT&H Technical Specification** occurs in the documents relating to this contract, the same shall be inclusive of all amendments issued thereto or revision thereof, if any, up to the date of receipt of tenders. In case there is no **MoRD & MoRT&H Technical Specification** for the particular work, such work shall be carried out in accordance with the instructions in all respects, and requirements of the Engineer-in-Charge.
- (iii) The work also includes all minor details which may not have been referred to in these documents but are essential for the successful completion of the work in all respect in accordance with standard Engineering practice.

GENERAL TERMS & CONDITIONS:**(All prospective Bidders are requested to go through these instructions carefully)**

The rate quoted against this NIT should be submitted online. The general Terms and Conditions are:

1. **Name of the work** : Construction of security road (Group-C : Chainage 850.00m to 1200.00m) on the back side of Transformer Yard to near TSR camp of the Plant area of AGTCCPP, NEEPCO Ltd., Ramchandranagar, Agartala - 799008, Tripura(W).
2. **Time of completion** : The work shall have to be completed within 60 (Sixty) days from the date of issue of the work order.
3. **Taxes** : Rates quoted by the bidders shall be inclusive of all taxes and duties etc. as applicable but excluding the Service Tax which will be reimbursed on production of documentary evidence.
4. **Liquidity Damage**: In case of delay in execution of the work, $\frac{1}{2}$ % (Half percent) of the value of the work shall be recovered from the bill per week of delay subject to maximum of 10% (Ten percent) of the value of the work.
5. **Force Majeure Condition**: The above clause of liquidated damage shall not be applicable in case of force majeure condition such as Flood, war, civil unrest, natural calamities or acts of God on which the bidder does not have any control.
6. Contractor shall submit the EPF Registration Number, if already had, otherwise EPF deduction in respect of both employees and employer's contribution will be made from their bill(s) as per existing relevant norms. However, this will not relieve the Contractor from his responsibility.
7. Copy of Income Tax PAN and Professional Tax Certificate clearance of current validity are to be submitted along with the bid.
8. Laws, Regulations and Acts pertaining to engagement of Labours, environment protection, Safety etc. shall be applicable.
9. **Payment Terms** :- After completion of work in all respect, bills will be prepared by the Engineer designated by the Engineer-in-charge who will also be responsible for supervision of the work. For R/A bill, the contractor will have to submit an application to the Engineer-in-charge requesting release of the R/A bill and the decision of the Engineer-in-charge in this regard shall be final and binding on all concerned .
10. The rates of all the items of work after issuance of the work order shall remain firm till the completion of the work in all respect.
11. **Security Deposit** : 10% (Ten percent) security deposit will be deducted from the bill(s) for due performance of the work and the same shall be released on expiry of Defect Liability period of 6(six) months from the date of completion. In case, any defect is noticed during the Defect Liability Period, the contractor will have to rectify/correct the same at his cost and risk; else NEEPCO will get the work done at the cost and risk of the Contractor.
12. The Contractor shall have to supply all materials and labour's etc. required for the work for successful completion of the same in all respect.
13. In case, the work is not been carried out the work as per specifications or not to the satisfaction of NEEPCO or the Contractor causes any damage to the work or property of NEEPCO or other damages not mentioned herein, NEEPCO shall have the right to recover any amount as considered suitable from the bill/ Security deposit/ any other amount due to the Contractor in NEEPCO.
14. **Special Condition**: The intending bidders are requested to visit the worksite to assess the requirement of the work before submission of their tenders.
15. Bidders shall submit their bids online in electronic form in <https://neepco.abcprocure.com>. Online bidding forms are available in above website. Manual offline Bids shall not be accepted. However, the document submitted by the bidder must be signed and sealed at each page by the bidder with signature before scanning and uploading.

The bidders are requested to note that participation in the bid shall be taken as acceptance of the terms & conditions as stated above. Bidders are requested to visit the website (<https://neepco.abcprocure.com>) for any future change/ modification/ corrigendum/addendum to this tender. The Corporation reserves the right to change/modify the requirements or to postpone/accept or reject the tender in full or part of this Notice or cancel without assigning any reason thereof and is not bound to accept the lowest offer.

For & on behalf of North Eastern Electric Power Corporation Ltd.

V. Wanki
31/05/17
Manager(C), C&P
AGTCCPP, NEEPCO Ltd.

ANNEXURE - A

Bill of Quantities

Name of the work : Construction of security road (Group-C : Chainage 850.00m to 1200.00m) on the back side of Transformer Yard to near TSR camp of the Plant area of AGTCCPP, NEEPCO Ltd., Ramchandranagar, Agartala - 799008, Tripura(W).

Item No.	Description of the Item	Unit	Qty.	Rate (₹)		Amount (₹)
				In Figure	In Words	
1	Excavation in soil with Dozer with lead up to 100 metres. Excavation for roadway in soil by mechanical means with Dozer including cutting and pushing the earth to site of embankment upto a distance of 100 m (average lead of 50 m), including trimming bottom and side slopes in accordance with requirements of lines, grades and cross-sections as per MoRTH Technical specification clauses of section 300.	Cum	1281.95			
2	Compacting Original Ground. Compacting original ground supporting subgrade. Loosening of the ground upto a level of 500 mm below the subgrade level, watered, graded and compacted in layers to meet requirement table 300.2 for subgrade construction as per MoRTH Technical specification clauses of section 300.	Cum	697.50			
3	Flat Brick soling. Providing and laying brick soling layer on prepared subgrade according to lines, grades and cross-section shown on the drawing, filling joints with earth, free from clay with a Plasticity Index not exceeding 6, watering and rolling the same with three wheeled road roller 80-100 KN as per MoRD Technical Specification Clause 412.	Sqm	596.00			
4	Providing, laying in position cement concrete of specified grade excluding the cost of centering and shuttering. All work upto plinth level. 1:3:6 (1 Cement : 3 fine sand : 6 graded stone aggregate 20mm nominal size).	Cum	0.68			
5	Brick soling. Providing on edge soling. Providing and laying brick on edge soling layer on prepared subgrade according to lines, grades and cross-section shown on the drawing, filling joints with sand, watering and rolling the same with three wheeled road roller 80-100 KN as per MoRD Technical specification Clause 412.	Sqm	1400.00			
6	WBM Grading. Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 KN in stages to proper grade and camber, applying and brooming, stone screening to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading 2 as per MoRD technical specification clause 405. B) By Manual Means.	Cum	221.25			
7	Prime coat. Medium Porosity: Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.9-1.2 kg/sqm using mechanical means as per MoRD technical specification clause 502.	Sqm	1422.00			

L.A.

Item No.	Description of the Item	Unit	Qty.	Rate (₹)		Amount (₹)
				In Figure	In Words	
8	<u>Open - Graded Premix Surfacing.</u> Laying and rolling of open - graded premix surfacing of 25 mm thickness composed of 13.2 mm to 5.6 mm aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a smooth wheeled roller 8-100 KN static roller capacity, finished to required level and grade to be followed by seal coat of either Type A or Type B or Type C or Type D as per MoRD Technical Specification Clause 508. Case II By Manual Means. . (I) Bitumen (60/70 Grade) VG- 30.	Sqm	1422.00			
9	<u>Tack Coat</u> . Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 kg to 0.25 to 0.30 kg per sqm on the prepared dry and hungry bitumenious surface cleaned with H ydraulic broom as per r MORD Technical Specification. Clause 503.	Sqm	1422.00			
10	<u>Seal Coat.</u> Laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A or Type B or Type C or Type D as per MoRD technical specification clause 510. By Manual Means. Bitumen will supplied departmentally Class - II, Type B. (i) Bitumen (60/70 grade) VG - 30.	Sqm	1422.00			
11	<u>Laying Reinforced Cement Concrete Pipe NP2/Prestressed concrete pipe on First class Bedding in Single Row.</u> Laying Reinforced Cement Concrete Pipe NP2/Prestressed concrete pipe on First class Bedding in Single Row including fixing collar with cement mortar 1:2 but excluding excavation ,protection works,backfilling,concrete & Masonry works in head walls and parapet.300 mm dia.Hume Pipe will supply departmentally free of cost.	Metre	22.50			
12	Reinforcement for RCC works including straightening, cutting, bending, placing in position & binding all complete upto floor five level. Mild steel and Medium/Tensile Bar.	Kg	211.30			
13	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement . All work upto plinth level : 1:1/2:3 (1 cement :1/2 fine sand : 3 graded stone aggregate of 20 mm nominal size).	Cum	0.97			

Total = ₹
Say ₹

L. Nandi