



ISO: 9001-2000
ISO: 14001-1996
OHSAS: 18001-1999

नॉर्थ ईस्टर्न इलैक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
भारत सरकार का उपक्रम

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED

(A Government of India Enterprise)

www.neepco.co.in: CIN U40101ML1976GOI001658

135 MW AGARTALA GAS TURBINE COMBINE CYCLE POWER PLANT
RAMCHANDRANAGAR:AGARTALA: TRIPURA (W):PIN-799008 :PH. 0381-2391292

NOTICE INVITING TENDER

No. 49 /Sr. M(E/M)/ C&P/ AGTCCPP/ 2016-17 dated 03.08.2016

Online Sealed bids (Two Stage - Two Envelope) with 120 (One hundred twenty) days validity are invited from eligible bidders for the work of "**Replacement of the filter media of the Water Treatment Plant at AGTCCPP Residential complex and Office complex**". Detailed Tender Document containing Terms and Conditions for Bidding including Qualifying Requirement can be down loaded from NEEPCO's online portal <https://neepco.abcpocure.com>.

Estimated Value: ₹ 5,22,502/= (Rupees Five Lakh Twenty Two Thousand Five Hundred Two) 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.abcpocure.com>.

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

Step 1 : Visit the e-tendering portal <https://neepco.abcpocure.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.abcpocure.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.

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- iv) 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 R. Ramaswami, Manager(C), C&P Department, NEEPCO, shilling Mobile No:+91-9436704369, e-mail: rmaswami@neepco.co.in 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: i) NIT No : No. 49 /Sr. M(E/M)/ C&P/ AGTCCPP/2016-17 dated 03.08.2016

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 : agtpp.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. hemang.patel@procuretiger.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. Price bid of only those bidders who qualify in the Techno-commercial evaluation shall be opened.
- 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 03/08/2016.
- (2) End date & time for downloading of bid document : 13:00 Hrs of 01/09/2016.
- (3) Last date & time for receipt of bids online: 13:00 Hrs of 01/09/2016.
- (4) Date & time for opening of bids online: 15:00 Hrs of 01/09/2016.
- (5) Bid validity : 120 (One hundred twenty) days from the date of opening of bids.

In case 01/09/2016 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.

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k) Bidders are requested to visit e-tendering portal <https://neepco.abcprocure.com>, NEEPCO website <http://www.neepco.gov.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 ₹ 10500/= (Rupees Ten Thousand Five Hundred) only to be submitted along with the offer.

The Vendor can make the payment of the EMD as explained above in (b) Step 3.

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 ₹ 500/= (Rupees five hundred) only shall be submitted in addition to the EMD by the prospective bidders. The tender Fee shall not be clubbed with the EMD. The Bidder shall make the payment as detailed above in (b) Step 3. During payment of bid fee in the above account, Bidders shall clearly indicate the NIT No. against which the bid fee is being paid.

Refund of EMD : For vendors who has deposited EMD through payment gateway and in case of refund, the department will inform Corporate Treasury/ Cash department, Shillong by mail or through a hard copy. The EMD will be ultimately released from CHQ, Shillong,

Evaluation of Tender: Techno-commercial bid shall be opened on 01/09/2016 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 and shall not be considered for price bid evaluation. Price bid of those tenderers meeting the qualifying requirement and requirements of Tender specification shall be opened on completion of Techno-commercial Evaluation. Date for price bid opening shall be notified at a later date.

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 :

(A) General Experience:

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 bidders shall have supplied similar type of instruments in any Govt. of India organization/State Govt. organization /PSU/ reputed private organization during last 7years. Documentary evidence to that effect shall be submitted.
 - a) Three supplies of similar items, each of value not less than ₹ 2,09,000/- .
 - OR
 - b) Two supplies of similar items, each of value not less than ₹ 2,62,000/- .
 - OR
 - c) One supply of similar items of value not less than ₹ 4,18,000/- .(Similar Works means works related to commissioning/ maintenance of a Water Treatment Plant Or replacement of filter media and other components of a Water Treatment Plant etc.)
3. Copy of Bidders PAN No should be submitted along with their bids.

(B) Financial Experience:

Minimum Average Annual Turnover (MAAT) : Minimum Average Turnover of the bidder in the best three Financial Year out of the last 5(Five) Financial year ending 31st March 2016 should not be less than ₹10,45,000.00.

TECHNICAL SPECIFICATION & PRICE BID FORM:

- (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.abcpocure.com>.
- (ii) The physical and chemical properties of the filter media should confirm to IS : 8419 (Part - I).
- (iii) The Manganese Dioxide (MnO₂) to be supplied should conform to IS 11153 : 1996 and should be free from associated mineral constituents/metals like lead, iron oxide , sulphur, copper , silica , alumina, phosphorous and other heavy metals.
- (iv) Also, unless specifically otherwise mentioned, all the applicable codes and standards published by the Indian
- (v) Standard Institution 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, methods of measurements etc. Wherever any reference to any Indian Standard Specifications 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 I.S.I. 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. 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)

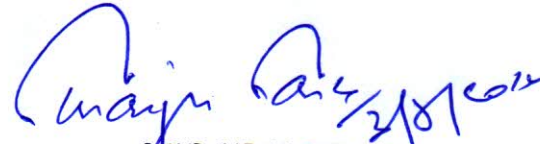
The rate quoted against this NIT should be submitted online. The general Terms and Conditions are:

1. **Name of the work** : Replacement of the filter media of the Water Treatment Plant at AGTCCPP Residential complex and Office complex.
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. Laws, Regulations and Acts pertaining to engagement of Labours, environment protection, Safety etc. shall be applicable.
8. **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.
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. No R/A bill will be admissible for this work. Rates of items shall remain firm till the completion of the work.
10. The Contractor shall have to supply all materials and labours etc. required for the work for successful completion of the same in all respect.
11. 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.
12. **Test** : The Manganese Dioxide (MnO₂) should conform to relevant Indian Standards Code as regards to its quality and purity. Relevant test certificate of govt. registered lab regarding its suitability of use for Water Treatment Plant should be submitted along with the bill.
13. **Submission of Forest Document** : Since the items of the work comprises of forest product (sand/ filter media) of the state of West Bengal, necessary TP/TC issued by the Forest Department of West Bengal or similar relevant document must be submitted prior to execution of the work and get it accepted by the Engineer-in-charge.
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.abcpurchase.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.abcpurchase.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.



[SURANJANA SARKAR]
Sr. Manager(E/M), C&P
AGTCCPP, NEEPCO Ltd.

Annexure-A

Bill of Quantities

Name of the work : Replacement of the filter media of the Water Treatment Plant at AGTCCPP Residential complex and Office complex.

Item No.	Item	Unit	Qty.	Rate (₹)		Amount (₹)
				In Figure	In Words	
1	Labour charges of opening of manhole and unloading of filter media from pressure filter grade wise , through washing of filter media , replacement of damaged strainer , scrapping of inside wall of filter vessel etc complete as per direction of Engineer-in-charge.	Job	4			
2	Providing and placing rapid filter sand having effective size of 0.50 mm to 1.00 mm and uniformity coefficient of not more than 1.70 and or less than 1.30 obtained from Barakar river West Bengal as per specification and the direction of the Engineer-in-charge	cum	17.15			
3	Providing and placing rapid gravity filter gravel having effective size of 3.00 mm to 25.00 mm and uniformity coefficient of not more than 1.70 and or less than 1.30 mm obtained from Barakar river West Bengal as per specification and the direction of the Engineer-in-charge	cum	8.57			
4	Supplying , cleaning and placing Manganese Dioxide (MnO2) (size 20 mm to 40 mm) inside the oxidation chamber , removing existing old MnO2 from the chamber and disposal of the same within 50 m lead complete as per direction of the Engineer-in-charge.	cum	0.56			
				Total ₹		
				Say ₹		