



ISO 9001-14001-45001  
Miniratna Category-I

**नॉर्थ ईस्टर्न इलेक्ट्रिक पॉवर कॉर्पोरेशन लिमिटेड**  
**North Eastern Electric Power Corporation Limited**  
(भारत सरकार का उद्यम) / (उद्योग विभाग, भारत सरकार)  
135 मे.वा. अगरतला गैस टरबाइन कंबाईंड साइकिल पॉवर प्लांट  
135 MW Agartala Gas Turbine Combined Cycle Power Plant  
अनुबंध एवं प्रापण:प्रचालन स्कंध/Contract & Procurement : Operation Wing  
रामचन्द्र नगर, त्रिपुरा (प) / Ramchandra Nagar, Tripura (W) - 799008



**NOTICE INVITING TENDER ( E-TENDER )**

**e-NIT No. 28/NEEPCO/AGTCCPP/C&P/2021-22 Dated 29.09.2021**

The NORTH EASTERN ELECTRIC POWER LIMITED, AGTCCPP intends to invite Online Sealed bids (Single-Stage Two-Envelope) with 120 (One Hundred Twenty) days validity are invited from reputed firm for carry out the work of "Concealed Electrical wiring for proposed barrack for Fireman" at 135 MW Agartala Gas Turbine Combined Cycle Power Plant (AGTCCPP), Ramchandranagar, Agartala, Tripura (West).

Detailed Tender Document containing Terms and Conditions for Bidding including Qualifying Requirement can be down loaded from NEEPCO's online portal <https://etenders.gov.in>

SCHEDULE	
1. Estimated Value: (Inclusive all)	₹ 3,31,850/- (Rupees Three Lakhs Thirty-One Thousand Eight Hundred Fifty) only which is inclusive of GST.
2. Bid Security Declaration	Format enclosed.
3. Tender Fees :	₹ 500/- (Rupees Five Hundred) only.
4. Last Date & time for Bid submission:	01-11-2021 upto 13:00 Hrs.
5. Date & time of opening of Bid:	03-11-2021 at 15:00 Hrs.
6. Validity of Tender:	120 (One Hundred Twenty) Days

**BIDDING PROGRAMME**

**Participations & Submission of Tenders:**

**1. Registration for Participation in Bids:**

- Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://etenders.gov.in/eprocure/app>) by clicking on the link "Online bidder Enrollment" on the CPP Portal which is free of charge.
- As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 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.
- Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

**2. Submission and opening of Bids:**

- Bidders shall prepare and submit their bids in the electronic form in <https://etenders.gov.in>. Bidding forms will be available in the above website. Bids will be opened on the stipulated date and time in the office of the General Manager(C), C&P Cell, NEEPCO Ltd, AGTCCPP, R.C.Nagar, Agartala, Tripura(W), Pin-799008.
- Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.



- 2.3 The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 2.4 Bidder has to select the payment option as "off line" to pay the tender fee / EMD as applicable and enter details of the instrument.
- 2.5 Bidder should prepare the EMD/Bid security declaration as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- 2.6 Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- 2.7 The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 2.8 All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening.
- 2.9 The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 2.10 Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 2.11 The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

### 3. Important Dates & Bid Validity:

- 3.1 Date of commencement of downloading of bid documents from the portal <https://etenders.gov.in/eprocure> w.e.f 18:00 Hrs of 29/09/2021.
- 3.2 Last date & time for submission of bids online: 13:00 Hrs of 01/11/2021.
- 3.3 Date & time for opening of bids online: 15:00 Hrs of 03/11/2021.
- 3.4 Bid validity: 120 (One Hundred Twenty) days from the date of opening of bids.

In case 03/11/2021 is a holiday, the bid shall be opened on the next working day at the appointed times. Quotations received through any Off-Line Mode shall not be considered.

Bidders are requested to visit e-tendering portal <https://etenders.gov.in/eprocure>, NEEPCO website <http://www.neepco.co.in> and CPP portal <https://etenders.gov.in> regularly for any modification/ clarification of bid document.

4. **Bid Security Declaration:** The bidder shall submit the **Bid security declaration** as per **Annexure-A**, along with techno-commercial bid. In case the bidder withdraws bids, found in engages in corrupt, fraudulent, collusive, coercive practices during bidding process; his/her bid shall not be considered and suitable departmental proceeding will be initiated against such default bidders. Default bidders shall be debarred to participate in any tender of the Corporation for next 2(Two) years from the date of opening of the techno-commercial bid. Prescribed format of bid security declaration is attached.

### 5. BANK DETAILS FOR EMD AND TENDER FEE SUBMISSION:

Name of the bank	Indian Overseas Bank
Name of the Account Holder	NEEPCO LTD
Account Number	183702000000001
Branch	Ramchandra Nagar
IFSC Number	IOBA0001837



6. **Tender fees/ Bid Document Fee:** A non-refundable Tender Fee of ₹ 500/- (Rupees Five Hundred) only shall be submitted ONLINE failing of which their bid shall not be considered. After making payment of the tender fee, bidder shall attach the computer generated payment slip along with bid documents. The payment slip shall be duly certified by the bidder mentioning tender number and its date before submission on the e-portal.
- Address of the undersigned :** General Manager(C), C&P,  
AGTCCPP, NEEPCO Ltd.,  
R.C. Nagar, Agartala - 799008, Tripura(W).
7. **Evaluation of Tender:** Techno-commercial bid shall be opened on 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 through system-generated email.
8. **Reverse Auction:** The tender shall be finalized through reverse auction (e-RA). Regarding time and date of e-RA, system generated emails will be sent to all eligible bidders after opening of price bid.

### 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 Bid Security Declaration. Without Tender Fee and Bid Security Declaration, 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. Documentary evidence to that effect shall be submitted.
  - a) Three similar completed works, each of value not less than 40% of the estimated cost.  
OR
  - b) Two similar completed works, each of value not less than 50% of the estimated cost.  
OR
  - c) One similar completed work of value not less than 80% of the estimated cost.

**For the purpose of this clause, similar supply/ work shall mean:**

**"Concealed Electrical Wiring" to any Govt. Department/ PSU / IPP.**

3. Copy of Bidder's PAN Card, Proprietor's Name, Legal Business Address, **GST Registration**, PF registration, Copy of Income Tax and Professional Tax Certificate clearance of current validity should be submitted along with their bids.
4. The quoted price must be authenticated with relevant supporting documents and uploaded online.
5. The bid should be submitted online. Each and every page of bid should be stamped and signed by authorized representative of the firm. **Power of attorney in favour of the signatory duly authorizing the signatory shall be enclosed in the bid.** Un-signed bids / documents would not be considered.
6. The Bidder shall furnish an undertaking (self-certification) that the Tenderer has not been blacklisted / debarred by any Central / State Government institution including electricity boards. The Bidders should also confirm that there is no pending litigation on account of executing similar orders.
7. If the bidder is MSME registered and comes under SC/ST category, attach the relevant proof along with bid.
8. **Provision for EMD and Tender fee exemption for the Bidders who are registered as Micro/ Small Enterprises:** Complying with the Public Procurement Policy for Micro and Small Enterprises (MSE) 2012, the following benefits shall be applicable to bidders registered as Micro/ Small Enterprises
  - a. Exempted from payment of applicable EMD



b. Exempted from payment of applicable Bid fee.

The bidders participating as Micro/ Small Enterprises shall submit an Undertaking in the prescribed format declaring the status of their firm under the provisions of Micro and Small Enterprises along with a copy of the relevant documents/ certificates issued by the Competent Authority i.e.

- i) District Industries Centre
  - ii) Khadi and Village Industries Commission
  - iii) Khadi and Village Industries Board
  - iv) Coir Board
  - v) National Small Industries Corporation
  - vi) Directorate of Handicraft and Handloom or
  - vii) Any other Body specified by Ministry of Micro, Small & Medium Enterprises) as evidence to their applicability of Micro and Small Enterprise.
9. The registration certificate submitted by MSEs issued from any one of the above agencies must be valid as on close date of the tender. The successful bidder should ensure that the same is valid till the end of the contract period.
  10. The MSEs who have applied for registration or renewal of registration with any of the above agencies/bodies but have not obtained the valid certificate as on close date of the tender are not eligible for exemption/preference.
  11. The MSE bidder/Entrepreneurs claiming to belong to Schedule cast(SC) or Schedule Tribe (ST) shall furnish necessary SC/ST certificate issued by Competent Authority in support of their caste/tribe in addition to certificate of registration with any one of the agencies mentioned above at sl no 4. MSE owned by SC/ST shall satisfy any of the following:
    - i) In case of proprietary MSE, proprietor(s) shall be SC/ST.
    - ii) In case of partnership MSE, the SC/ST partners shall be holding at least 51% shares in the enterprise.
    - iii) In case of Private Limited Companies at least 51% share shall be held by SC/ST promoters.
  12. **Condition for Startups:** The definition of "Startups" is as per the Gazette Notification of the Ministry of Commerce and Industry (Department of Industrial Policy and Promotion i.e DIPP) dated 17<sup>th</sup> February 2016 and all other subsequent directives/guidelines thereof. The Startup Enterprises shall submit Startup India recognition certificate issued by Department of industrial Policy and Promotion under Ministry of Commerce & Industry, Govt. of India. For more details may visit the website [www.startupindia.gov.in](http://www.startupindia.gov.in)
  13. **Relaxation of Prior experience and Prior turnover norms for Startups and Micro & Small Enterprises in Public Procurement:** In exercise of Para 16 of Public Procurement Policy for Micro and Small Enterprises Order 2012 Central Ministries/Departments/ Central Public Sector Undertakings may relax condition of prior turnover and prior experience with respect to Micro and Small Enterprises in all public procurements subject to meeting of quality and technical specifications. This has as per the Policy Circular No. 1(2)(1)/2016-MA Dt. 10th March 2016 of the Ministry of Micro, Small & Medium Enterprises, Govt. of India.
  14. **Minimum Average Annual Turnover(MAAT):** Minimum Average Annual Turnover of the bidder, in the best three Financial Year out of the last 5(Five) Financial year, ending 31st March of the previous financial year should not be less than ₹ 1.0 lakh.
  15. **Bid capacity:** The available Bid Capacity of the Bidder at the time of submission of Bid, calculated as under should not be less than the estimated cost of the work put to tender: Bid Capacity =  $A \times N \times 2 - B$  Where, A = Maximum value of works executed in any one year during last 7 (seven) years (at current price level). N = Completion time of the proposed work in years. B = Value at current price level of existing commitments and on-going works (as on the latest date for bid submission) to be completed in next "N" years. Bid capacity shall be assessed at the time of submission of Techno-commercial Bid, for which the Bidder shall have to submit documentary evidence in support of "A" & "B" above along with their Bid.
  16. L-1 will be decided by considering the highest annual turnover of current financial year, if two or more bidders / agencies/ firms quote the same amount.
  17. **Electronic Reverse Auction (e-RA):**
    - a) "Electronic reverse auction" is an online real-time purchasing technique to select the successful bid, which involves presentation by bidders of successively lowered bids during a scheduled period of time.
    - b) In e-RA, all those bidders who are ascertained to be Qualified & Responsive to the bidding conditions, unless otherwise restricted, shall be invited to participate in the eRA process.



- c) The e-RA shall be conducted for procurement where Bids (including Price Bids) have already been submitted and opened subject to guidelines as may be approved from time to time.
  - d) The minimum value of decrement in price for the e-RA shall be 0.5% or value deemed to be fit depending upon various aspects pertaining to procurement in question, of the L1 price evaluated on the basis of Price Bid.
18. The tender shall be finalized through "Tender cum Auction" i.e through the tender followed by e-Reverse Auction (e-RA). After opening the financial bids, Reverse Auction shall be conducted amongst the techno-commercially qualified bidders. The date and time of e-RA shall be conveyed to the techno-commercially qualified bidders via system-generated email.
19. BOQ format in the price bid is fixed and is inclusive of GST. The quoted rate shall be treated as per the BOQ Format and no change is permissible irrespective of what is written in the techno-commercial bid document of the bidder.
20. e-RA process:
- i. The tender shall be finalized through "Tender cum Auction" i.e through the tender followed by e-Reverse Auction(e-RA). After opening the financial bids, Reverse Auction shall be conducted amongst the techno-commercially qualified bidders. The date and time of e-RA shall be conveyed to the techno-commercially qualified bidders via system-generated email. NEEPCO will declare its Opening Price (OP), Reserve price (RP), which shall be visible to the all bidders during the start of the Reverse Auction. The Bidder will be required to start bidding after announcement of Opening Price and decrement amount. The start price of an item in online reverse auction is open to all the participating bidders. Any bidder can start bidding, in the online reverse auction, from the start price with decrement value. The Bidder shall note that, the first online bid that comes in the system during the online reverse auction shall be equal to the auction's start price - (minus) decrement value, or lesser than the auction's start price by multiples of decrement. The second online bid and onwards will have to be lesser than the last Accepted bid rate by one decrement value, or lesser than the last Accepted Rate by multiples of the decrement value.
  - ii. Reverse Auction shall be for a period of 1 Hour (60 minutes). If a bidder places a Bid in the last 5 minutes of Closing of the Auction, the auction shall get extended automatically for another 5 minutes. In case, there is no Bid in the last 5 minutes of closing of Auction, the Auction shall get closed automatically without any extension. The bidder shall note that if there are more than one item in a single auction, the auto-extension will be applicable to the entire event i.e. whenever a bidder places an acceptable bid in the last 5 minutes of the closing of the auction, the auction shall get extended automatically for another 5 minutes from the time of this bid for all the items in the auction.
21. Offline bids shall not be considered.

#### 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-B. The same may also be viewed in the Price Bid Form of the tender in the online portal of <https://etenders.gov.in>
- (ii) Unless specifically otherwise mentioned, all the applicable codes and standards published by the Indian 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.
- (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 & CONDITION OF CONTRACT

( All prospective Bidders are requested to go through these instructions carefully )

01. SCOPE OF WORK : Concealed electrical wiring and supply of branded electrical items for proposed barrack for Firemen in 135 MW Agartala Gas Turbine Combined Cycle Power Plant, NEEPCO, R. C. Nagar, Agartala as per the BoQ enclosed as **Annexure-B**.
02. TIME OF COMPLETION: The work shall have to be completed within **30 (Thirty) days** from the date of issue of the work order.



03. **BASIS OF PRICE:** The bidder shall quote the price on FIRM basis and no escalation shall be entertained during the contract period. The bidder shall quote his price in the PRICE SCHEDULE appended herewith.
04. **TAXES:** The rate quoted by the bidders should be inclusive of GST.
05. **CONSTRUCTION DRAWING:** A drawing showing the portions of the proposed construction of Barrack for Fireman at AGTCCPP, NEEPCO to be included for Concealed electrical wiring work is enclosed as Annexure-C. Any additional drawing, if any, which may be required during the progress of work will be issued by the Engineer-in-charge, AGTCCPP and shall be deemed to form an integral part of the contract and the contractor shall be bound to carry out the work as per the tender drawing and any modification thereof.
06. **LIQUIDITY DAMAGE:** If the works are not done within the stipulated time a Liquidity Damage shall be applicable @  $\frac{1}{2}\%$  (half percent) of the total value of the unfinished items per week subject to a ceiling of 10% (Ten percent) of the ordered value. GST as admissible on the penal value shall be levied on the supplier/Vendor.
07. **PAYMENT TERMS:** - Ninety percent (90%) of basic amount along with 100% (Hundred Percent) taxes & duties shall be paid after successful completion of job and submission of reports. Balance 10% (Ten percent) shall be released after expiry of 12(Twelve) months from the date of receipt of the materials.
- Alternatively,** 100% (Hundred Percent) payment along with Hundred percent 100% (Hundred Percent) taxes and duties shall be paid on submission of Security cum Performance BG for an amount equivalent to 3 % (Three percent) of the billed amount with a validity of 15 (Fifteen) months. The BG shall be issued from any Nationalized / Scheduled Bank of India and to be submitted within 01 (one) month from the date of issue of LOI/order.
08. **GUARANTEE:** The vendor shall give Performance guarantee for free from defects of workmanship for at least 12 (Twelve) months from the date of commissioning.
09. **CONTRACT PERFORMANCE GUARANTEE (CPG):**  
Within 10(Ten) days from the date of issue of Letter of Intent / supply order, the contractor shall furnish a bank guarantee from a scheduled Nationalized Bank for an amount equal to **3% (Three percent)** of the **ordered value** by way of guarantee towards faithful performance of the agreement. The B.G. shall be valid to cover up 3 (Three) months after expiry of warranty period as per purchase order.  
The contractor shall at his own cost get the validity period extension of Bank Guarantee furnished by him, till the completion of warranty period.  
On due completion and commissioning of work(s) in all respects and on expiry of the warranty period, the Bank guarantee will be returned to the contractor without any interest on presentation of an absolute 'NO DEMAND CERTIFICATE' from the purchaser.
10. **ASSIGNMENT AND SUB-LETTING:** The Contractor shall not sub-let, transfer or assign the whole or any part of the work under the Contract.
11. **WORK AND SAFETY REGULATIONS:**
- The Contractor shall ensure proper safety of all the workmen, materials, plant and equipment belonging to him or to employer or to others, working at the Site. The contractor shall also be responsible for provision of all safety notices and safety equipment required both by the relevant legislations and Incharge-NEEPCO as he may deem necessary.
  - In case of any accident during the services under this contract or other associated activities undertaken by the Contractor thereby causing any minor or major or fatal injury to his employees due to any reason whatsoever, it shall be the responsibility of the Contractor to promptly inform the same to the In-charge, C&I Wing in prescribed form and also to all the authorities envisaged under the applicable laws. **Liability/responsibility in case of any accident causing injury/death to worker or any of his staff be of the Firm. NEEPCO shall not be responsible by any means in such cases.**
12. **WITHHOLDING PAYMENT:** The purchaser (NEEPCO) may withhold the whole or part of any payment of the contractor, which in the opinion of the purchaser is necessary to protect himself from loss or account of.
- Defective work not remedied or guarantees not met;
  - Damage or loss of property or equipment of the Purchaser.
  - Non-return of material/equipment supplied by the Purchaser when the same is due.
  - If legal case is instituted against the Contractor by the purchaser.
13. **TERMINATION FOR DEFAULT:** The NEEPCO may without prejudice to any other remedy for breach of contract, by written notice of default sent to the Contractor, terminate this contract in whole or in part thereof.
- If the Contractor fails to complete the work within stipulated time;



- b) If the Contractor fails to perform the work as per technical specifications and any other obligation(s) under the contract;
- c) If the Contractor, in either of the above circumstance does not remedy his failure within a period of 30 days after receipt of the default notice from the NEEPCO.
- d) In the event the purchaser terminates the contract in whole or in part, due to nonperformance of the contractor, the Purchaser (NEEPCO) may proceed to get the work done in such manner as deem fit to the purchaser. In such case(s) the PBG shall be forfeited.
14. **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.
15. The bidders shall submit all the information and documents as sought for in relevant clauses of the tender documents, both in Technical Specification & Commercial conditions. Tenders without the requisite information and documents shall be considered as incomplete and are liable for rejection.
16. **Court of Competent Jurisdiction:** Any legal action taken or proceeding initiated or any of the terms of the agreement shall be only in the jurisdiction of local court of this Power Station area in Agartala, Tripura
17. NEEPCO is not bound to accept the lowest tender and reserves the right to waive any formality in regards to submission of tenders or to reject any or all tenders without assigning reasons thereof.
18. Submission of bids shall not automatically construe qualification for evaluation. NEEPCO reserves the right to reject any or all bids. Or to annul the bidding process and reject all the bids, without thereby incurring any liabilities to the affected bidders, nor does it have any obligation to inform the bidders of the ground for such action.
19. **EXEMPTION:** If the bidder is eligible for any kind of exemption/concession from state Govt. /Central Govt. the bidder shall furnish documentary evidence to consider the same
20. **ARBITRATION:** Except where otherwise provided, if at time, any question of a dispute or difference of opinion whatever shall arise between the Contractor and the Corporation upon or in relation there to or in connection with this Contract, either of the parties may give to the other notice in writing, of the existence of such questions, disputes or differences and if the matter is not settled amicably by and between the parties and on rejection, such matter of dispute or difference of opinion shall be referred to the Arbitration strictly in accordance with the provision contained in the **Arbitration and Conciliation Act 1996 (Act. No. 26 of 1996)**, and any amendment thereto and any rules made there under and to such other order or orders, instruction issued by the Government of India time to time in this connection. The venue of Arbitration for shall be Agartala, India.
21. The Contractor shall have to supply all materials and labours etc. required for the work for successful completion of the same in all respect.
22. 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.
23. **Special Condition:** The intending bidders are requested to visit the worksite to assess the requirement of the work before submission of their tenders.

Bidders shall submit their bids online in electronic form in <https://etenders.gov.in>. 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 & 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://etenders.gov.in>) 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.

(Jiten C Das)

General Manager(C), C&P

NEEPCO Ltd., AGTCCPP

R.C.Nagar, Agartala, Tripura

ANNEXURE - AFORM-C: Bid Security Declaration

(Bidders shall submit this DECLARATION online)

I/We ..... (Name of the Bidder) .....do hereby solemnly affirm and declare that if I/We withdraw or modify my/our bid after the bid opening during the period of bid validity and extension thereof, I/We will be suspended from participating in future tenders of the Corporation for a period of 2 (two) years from the date of issue of notice of such suspension by the Corporation.

\_\_\_\_\_  
Place, Date

\_\_\_\_\_  
(Signature)

(Name of Signatory, duly authorized to sign the bid  
On behalf of the Bidder..... (in block letters))

(Designation / Title of Signatory)  
(Seal of the Bidder)



## ANNEXURE - B

Name of Work : Concealed electrical wiring and supply of branded electrical items for proposed barrack in 135 MW Agartala Gas Turbine Combine Cycle Power Plant, NEEPCO, R.C.Nagar, Agartala, Tripura			
Sl.No	Description of Item	Qty	Unit
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. Group C	48	Point
2	Wiring for light/ 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.	50	Mtr.
3	Wiring for light/ power plug with 4X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit alongwith 2 Nos. 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	50	Mtr.
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. (i) 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	145	Mtr.
5	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit as required. (i) 6 x 1.5 sq. mm	30	Mtr.
6	Supplying and drawing co-axial TV cable RG-6 grade, 0.7 mm solid copper conductor PE insulated, shielded with fine tinned copper braid and protected with PVC sheath in the existing surface/ recessed steel/ PVC conduit as required.	7	Mtr.
7	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. 25 mm	22	Mtr.
8	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 Amp. Switch b) 3 pin 5/6 Amp. Socket d) TV antenna socket outlet	29 29 1	Each Each Each
9	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required	13	Each
10	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. 2 Module (75mmX75mm)	4	Each
11	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 A & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required	10	Each
12	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required	31	Each
13	Supplying and fixing brass batten/ angle holder including connections etc. as required connection etc. as required.	17	Each
14	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 2 Nos. 3 pin 5/6 A modular socket outlet and 2 nos. 5/6 A modular switch, connections etc. as required. (For light plugs to be used in non-residential buildings).	12	Each
15	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, IP-43 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) 8 way, Double door (For Power circuit) a) 12 way, Double door (For light circuit)	1 1	Each Each

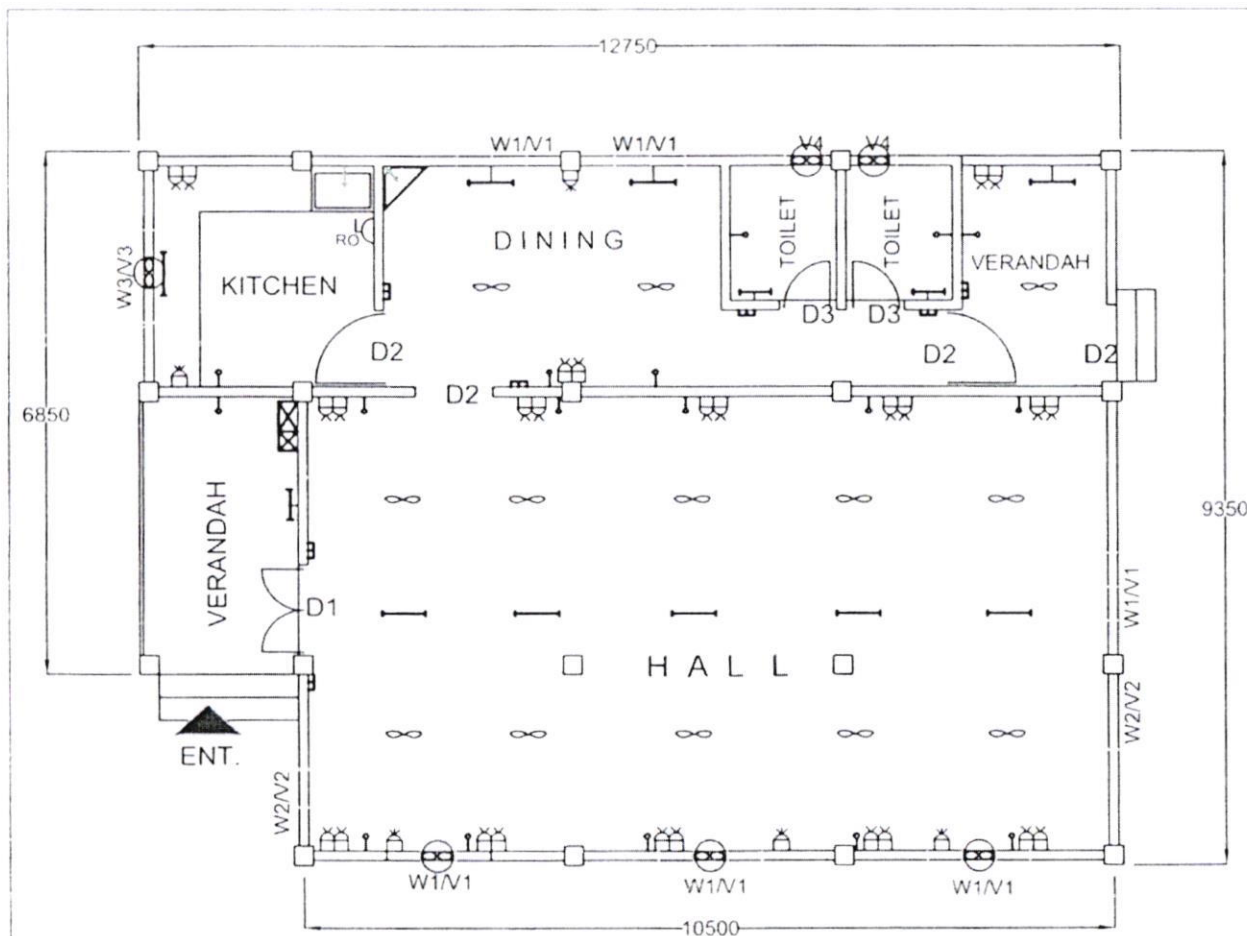


16	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required		
	a) Single pole	16	Each
	b) double pole- 32A	2	Each
17	Supplying and fixing Cable End Box (Loose Wire Box) suitable for following single pole and neutral, sheet steel, MCB distribution board, 240 Volts, on surface/ recess, complete with testing and commissioning etc. as required.		
	a) For 10 way, Double door SPN MCBDB	1	Each
	a) For 14 way, Double door SPN MCBDB	1	Each
18	Earthing with G.I. earth pipe 4.5 meter long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required	1	Set
19	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 meter long etc. With charcoal/ coke and salt as required	2	Set
20	Providing and fixing 25 mm X 5 mm G.I. strip in 40 mm dia G.I. pipe from earth electrode including connection with G.I. nut, bolt, spring, washer excavation and re-filling etc. as required	16	Mtr.
21	Providing and laying earth connection from earth electrode with 6 SWG dia G I wire in 15mm dia G I pipe from earth electrode including connection with G. I. Thimble excavation and re-filling as required.	16	Mtr.
22	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	2	Each
23	Jointing copper / G.I. tape (with another copper/ G I tape, base of the finial or any other metallic object) by riveting / nut bolting/ sweating and soldering etc. as required	10	Each
24	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or on surface of wall for lightning conductor complete as required.(For horizontal run)	20	Mtr.
25	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or on surface of wall for lightning conductor complete as required. (For vertical run)	8	Mtr.
26	Providing and fixing testing joint, made of 20 mm X 3 mm thick G.I. strip, 125 mm long, with 4 Nos. of G.I. bolts, nuts, chuck nuts and spring washers etc. complete as required	2	Each
27	Supplying, Installation, testing and commissioning of 20 watt LED batten with polycarbonate housing & integrated electronic driver, box type etc. as required including making connection etc. as required of make Bajaj/ Havells/ Philips/ Crompton/Wipro. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required	12	Each
28	Supplying, Installation, testing and commissioning of 1200 mm 5 star rating, ISI marked double bearing ceiling fan without regulator including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable, including providing and fixing phenolic laminated sheet cover on the fan box etc. as required of make Havells / Bajaj / Crompton / Orient / Khaitan / Usha	13	Each
29	Supplying and fixing of 250 mm sweep, non-metalic exhaust fan suitable for single phase, 50 Hz, 230 volts, AC supply in existing opening including making hole to suit the size including connections etc. as required. Havells / Bajaj / Crompton / Orient / standard / Usha	6	Each

(Jiten C Das)

General Manager(C), C&P  
NEEPCO Ltd.AGTCCPP.






**PLAN OF BARRACK**

**ANNEXURE - C**

**INDEX**

SL NO.	ITEM	SYMBOL	QUANTITY
1	HOLDER POINT	—○	17 NOS
2	TUBE LIGHT POINT	—	12 NOS
3	CEILING FAN POINT	∞	13 NOS
4	EXHAUST FAN POINT	⊗	6 NOS
5	LIGHT PLUG	⌂	13 NOS
6	POWER POINT	⏻	5 NOS
7	12 WAY DISTRIBUTION BOX	⊠	1 NOS
8	8 WAY DISTRIBUTION BOX	⊞	1 NOS
9	SWITCH BOARD	⊞	7 NOS
10			

 ISO 9001, 14001 & 45001	NORTH EASTERN ELECTRIC POWER CORPORATION AGRTALA GAS TURBINE COMBINE CYCLE POWER PLANT	
	SKETCH SHOWING ELECTRICAL LAY OUT FOR PROPOSED FIREMAN BARRACK AT AGTCCPP, NEEPCO, AGARTALA.	
	PREPARED BY	SUBTT BY
	DRN BY ANGSHUMAN	RECOMD BY
	CHKD BY	APPD BY
DRG NO	DATE	02.07.2021