



नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लिमिटेड
NORTH EASTERN ELECTRIC POWER CORPORATION LTD.
(भारत सरकार का उद्यम) (A Govt. of India Enterprise)
मिनीरत्न : श्रेणी-I Miniratna : Category
एनटीपीसी लिमिटेड की पूर्ण स्वामित्व वाली सहायक कंपनी A wholly owned subsidiary of NTPC Ltd
O/O THE SR. MANAGER(E/M), Utility Service and Work),
405MW PANYOR LOWER HYDRO POWER STATION
अरुणाचल प्रदेश : ARUNACHAL PRADESH -791119



ISO 9001, 14001,
OHSAS 45001

Contact: 9862972448
E-mail: sy-plhps@neepco.co.in

Notice Inviting Tender

NIT No: PLHPS/US&W-06/2024-25 Dtd.07/02/2025

The undersigned on behalf of "North Eastern Electric Power Corporation" (NEEPCO) hereby invites sealed tender with a validity of 90 (Ninety) Days from experienced/reputed preferably from Panyor Lower Hydro Power Station (PLHPS) NEEPCO registered contractors for execution of the following work. Terms & conditions are detailed herein under:

- Name of the work:** Internal Electrification work of newly constructed Guest House Building at PLHPS, 43km, Yazali, PLHPS, Arunachal Pradesh, India.
- Scope of the Work:** - The work is to be executed as per Technical Specification attached in the tender document and as mentioned in the schedule of item enclosed in the tender document.
- Rate per unit basis:**
 - Rate for the scope of work of respective item against specification shall be "FIRM" till completion of work irrespective of any quantity variation. No escalation of the rates will be admissible.
 - Bidders are to quote unit rates in figures and words for the items indicated in **Annexure-I** of tender document. The tendered amount shall be legibly written in English in ink, in Indian currency both in figures and words. In case of any discrepancy between figures and words, the rates in words will govern and considered for evaluation and subsequent issue of work order. The total quoted amount in figures and words is to be mentioned in the schedule of rate (Annex-I). In case of discrepancy between unit rate and the total amount, the unit rate will prevail, and the amount will be corrected accordingly during evaluation. If the bidder does not accept the corrections made as above, his bid will be rejected and the EMD submitted will be forfeited. Erasing, over writing, changes and cuttings shall be initialed by the bidders.
- Taxes, Duties & Levies:** Bidders shall quote their rates against respective item specification inclusive of all taxes. No extra charge on this account shall be paid by the corporation. Forest Royalty clearance Certificate is to be submitted by the Contractor along with their bills for the forest products, if any, utilized by them for the work.
- Estimated Amount:**
 - ₹. 17,08,353.00** (Rupees Seventeen Lacs Eight Thousand Three Hundred Fifty-Three) only inclusive of all taxes.
 - GST and other taxes & charges as applicable will be deducted from work value.
- Payment Terms:**
 - Payment (Running Interim/Final) will be released after satisfactory completion of work as certified by the Engineer-In-Charge. No advance payment will be entertained.
 - 90% (Ninety percent)** Payment will be released on successful completion of the work. Balance 10% will be kept as Performance Guarantee, which will be released after expiry of defect liability period for the Work. In case of any defect in the work detected after the completion of the work within the defect liability period, shall be made good by the contractor at his own risk and cost, and no extra payment shall be made by the corporation.
- Paying Authority:** The paying authority shall be Senior Manager (Finance), F&A, PLHPS, NEEPCO Ltd., Yazali (A.P).
- Time of Completion:** The work shall be completed within 45(Forty-Five) days from the date of issue of work order or handing over of site.
- Compensation for Delay:**

[Signature]
07/02/2025

In case of delay in work of items within the stipulated period indicated in clause no.7 above, compensation for delay at the rate of 0.5% (zero-point five percent) of the contract price shall be deducted for per week or part thereof of delay subject to a maximum of 10% (Ten percent) of the contract price.

9. **Defect Liability Period:**

The works shall be subjected to a defect liability period of **12 (Twelve) months** from the date of completion of work in all respect. The nature and extent of defects to be considered for the purpose of Defect Liability, shall be decided by the Head of Project/Engineer-In-Charge and decision of Head of Project/Engineer-In-Charge in this matter shall be final and binding. On expiry of defect liability period a Certificate in this regard shall be issued by the Engineer-in-charge. In case of noncompliance of clause, no 5.2 the security deposit shall be forfeited.

10. **Security Deposit:**

10% (Three percent) of the work value shall be retained as security deposit and the same shall be released after expiry of defect liability period or defect rectification work if any arises whichever is later.

11. **Exemption for MSME registered Firms:**

Exemption for MSME's shall be applicable under the Govt. of India norms under PPC guidelines.

12. **Earnest Money Deposit:**

Earnest Money Deposit@2.5% i.e **₹.42,708.00** (Rupees Forty Two Thousand Seven Hundred Eight) only for General Contractors/Firm & 1% i.e **₹.17,083.00** (Rupees Seventeen Thousand Eighty Three) only for SC/ST contractor shall be submitted through SB collect. Steps for SB collect.

STEP-1	Open https://www.onlinesbi.com
STEP-2	Click on SB collect
STEP-3	Click on accept terms & condition and then click on "proceed" to continue
STEP-4	Click "Arunachal Pradesh" in drop down menu. Thereafter select "PSU- public sector undertaking" then click on "GO"
STEP-5	Select " NORTH EASTERN ELECTRIC POWER CORPORATION " and click on submit
STEP-6	Select "RHEP-PARTIES" in the drop down menu
STEP-7	Fill up the details (a) Name (b) In short details write Tender Cost/EMD, NIT no. (As applicable) (c) Choose Vendor Click on "submit to continue.
STEP-8	This screen shall lead to a payment gateway from where SBI and other banks, DEBIT/CREDIT card and wallet etc. may be chosen by the Vendor.
STEP-9	After completion of the process, a copy of the payment e-receipt may be taken and to be uploaded in the Tender cost attachment of the online bid/ attach to Bid document in offline bid.

13. **Qualifying Requirement:** *The bidders shall fulfill the requirements as stipulated below and furnish the relevant documents in support of the requirements along with the bid document submitted.*

- i) *Copy of Income Tax PAN card.*
- ii) *Copy of Valid registration with PLHPS-NEEPCO, Yazali (A.P).*
- iii) *Copy of Goods and Service Tax (GST) registration.*
- iv) *Copy of latest GST return (GSTR-3B) to be submitted.*
- v) *Earnest Money*
- vi) *Certified copy of EPF registration under EPF&MP Act, 1952 with code number.*
- vii) ***Bidder must have valid credentials of manpower having Electrical supervisor/workman license under him. Undertaken to this effect, documentary evidence is to be submitted along with the bid.***
- viii) *Successful bidder will have to submit the following documents along with the final bill / Invoice for effecting e-payment.*
 - a) *Name & complete address of your firm as per Bank record.*



- b) Complete address of the Bank with branch details.
- c) Type of Bank account (Saving/current/Cash credit).
- d) Bank account number (indicating core Banking account number), if any.
- e) IFS Code (11 digit)/MICR code as applicable.
- ix) E-mail address of the vendor/authorized official along with mobile number (for receiving the update status of payment) if any.

14. Terms & Condition for Submission of Tender:

Non-transferable Bid documents can be obtained from the Office of the Sr. Manager(E/M), US&W, PLHPS, Arunachal Pradesh, India on submission of application addressed to the Sr. Manager(E/M), US&W, PLHPS by paying a non-refundable bid fee **₹1180.00 (Rupees One Thousand One Hundred and Eighty) only** in favour of NEEPCO Ltd., Yazali from **10/02/2025 to 06/03/2025** in any working days between **11.00** hours to **13.00** hours.

- (i) Last date of submission of bid: On **06/03/2025** up to **13.00** hours at office of the Sr. Manager(E/M) US&W, PLHPS, NEEPCO. Limited, Yazali, A.P.
- (ii) Date of opening of bid: On **06/03/2025 at 13:00** Hours in the office of the Sr. Manager(E/M) US&W, PLHPS, NEEPCO. Limited, Yazali, A.P.
- (iii) Sealed Tender is to be submitted to the undersigned either in person or by speed post as per the following:
- (iv) Address for communication: The Sr. Manager(E/M), US&W,
PLHPS, NEEPCO Ltd., Dist.: Keyi Panyor,
Arunachal Pradesh-791119, India.
- (v) Validity of bid : 90 (Ninety) days.
- (vi) Bidders who intend to submit their bids in the speed post address, mentioned above, are to ensure that their bids reached 3 (three) days before the date of opening of tender.
- (vii) Tender will be opened in the presence of Bidder or his authorized representative who chooses to attend on the specified date and time.
- (viii) In the event of the date specified for bid receipt and opening being declared as a closed holiday for Purchaser's office, the due date for submission of bids and opening of bids will be the following working day at the appointed time and place.
- (ix) Tenders received by Fax or E- mail shall not be accepted.
- (x) The Corporation cannot be held responsible for non-receipt and Postal delay.
- (xi) The Corporation reserves the right to accept or reject any or all tenders in part or full without assigning any reasons thereof and is not bound to accept the lowest bid.
- 15. The bidder / tenderer is encouraged to visit the project site and obtain the necessary information related to the bid / tender at the bidder's / tenderer's own risk and cost before preparation of the bid / tender.


Sr. Manager(E/M)-US&W,
PLHPS, NEEPCO Ltd.

Memo no: PLHPS/Sr.M(E/M)/US&W/T-03(VOL-III)/2024-25/**1131- 1138**

Dtd.07/02/2025

Copy to:

1. The Head of Project, PLHPS, NEEPCO Ltd, Yazali for favour of kind information please.
2. The CGM(Tech), PLHPS, Yazali, NEEPCO Ltd, for favour of kind information please.
3. The Sr. Manager (Finance), F&A wing, PLHPS, NEEPCO Ltd, Yazali for favour of kind information please. This has reference to HOP approval conveyed vide WF:009 File Number: File Number: Note Sheet/EM/HGC/T-02(Vol-I)/53/RHEP/28/01/2025 Dtd.05/02/2025. He is requested to depute a representative at the time of opening of the tender.
4. The Dy. General Manager(C), Vigilance, PLHPS, NEEPCO Ltd, Yazali for favour of kind information please.
5. The Sr. Manager (IT), PLHPS, NEEPCO Ltd, Yazali for kind information and a request for necessary uploading of the NIT in NEEPCO website.
6. The Manager(E/M), US&W, PLHPS, NEEPCO Ltd, Yazali for information please.
7. Notice Board
8. NIT file


Sr. Manager(E/M)-US&W
PLHPS, NEEPCO Ltd.

NAME OF WORK: Internal Electrification work of Guest House Building at PLHPS,43km,Yazali,Arunachal Pradesh, India.

SL NO.	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	Words	
A	B	C	D	E	F	G = D x E
1	Wiring for light point/fan point/exhust point/call bell point with 1.5 sq.mm FRSL PVC insulated copper conductor single core cable with piano type switch,phenolic laminated sheet. Suitable size M.S box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor cable etc. as required.					
	a) Group C	242	Point			

SL NO.	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	Words	
A	B	C	D	E	F	G = D x E
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 along with 1 No. 4 sq.mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	264	Mtrs			
3	Wiring for circuit/submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/recessed					
	a) 2 x 4 Sq.mm + 1 x 4 Sq.mm earth wire	250	Mtrs			
4	Supplying, fixing and fitting of following sizes of PVC switch boards with its all					
	a) 150 x 100 x 75 mm	20	Nos			



SL NO.	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	Words	
A	B	C	D	E	F	G = D x E
	d) 300 x 200 x 75 mm	20	Nos			
5	Supplying and fixing of following piano type switch/socket on the existing switch box/cover including connections etc. As					
	a) 5/6 A switch	20	Each			
	a) 15/16 A switch	20	Each			
	b) 5/6 A switch outlet	20	Each			
	c) 6 Pin 15/16 A socket outlet	20	Each			
6	Supply and fixing of 3 pin, 5 A ceiling rose one the existing junction box/wooden block including connection etc. As required.	60	Each			



SL NO.	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	Words	
A	B	C	D	E	F	G = D x E
7	Supply and fixing of brass batten/angle holder including connection etc. As required.	136	Each			
8	Supply and fixing of LED lamps including connection etc. As required.	136	Each			
9	TRIPPING 3W Black Body Round LED Foot Light - IP65 Waterproof Outdoor/Indoor Step Light - Warm White Flush Mounted Aluminum Wall Light for Stairs.	39	Each			
10	Installation, testing and commissioning of pre-wire, fourescent fittings/compact flourescent fittings of all types,complete with all accessories and tube/lamp etc. Directly on ceiling/wall, including connections with 1.5 sq.mm FRLS PVC insulated,copper conductor,single core cable and earthing etc. as required.	90	Each			

SL NO.	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	Words	
A	B	C	D	E	F	G = D x E
11	Installation testing and commissioning of ceiling fan,including wiring down the rods of standard FRLS(upto 30 cm) with 1.5 Sq.mm FRLS PVC insulated,copper conductor,single core cable etc. As required.	19	Each			
12	Supplying and fixing of follwoing way,single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/recess, complete with tinned copper bus bar, neutral bus bar ,earth bar,din bar,interconnection,powder paintedd including earthing etch as required.(But without/MCB/RCCB/Isolator).					
	a) 12 Way, Double Door	3	Each			



SL NO.	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	Words	
A	B	C	D	E	F	G = D x E
13	Supplying and fixing of 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 connection, testing and commissioning etc. As					
	a) Single Pole and neutral	20	Each			
14	Supplying and fixing of following rating, double pole, 240 V, Isolator in the existing MCB DB complete connections, testing and					
	a) 63 A	20	Each			



SL NO.	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	Words	
A	B	C	D	E	F	G = D x E
15	Supplying, laying and fitting of underground cables with following sizes of armoured auminium conductor cable with it accessories etc.as required.					
	a) 25 sqmm 3 core armored	100	Metre			
16	Supplying and fixing of Mild steel Rectangular 2 Module GI Electrical Box, for Electric Fittings Cuboid Steel board, complete with connections, etc as required.	25	Jobs			
17	Providing and fixing PVC Conduit pipes complete with PVC fittings and clamps including cutting and making good the walls (internal work).32 mm nominal bore.	300	Mtrs			
18	Copper Connection EPABX 108 Intercom System with x 8 Beetel (C11) Landline Phones.	4	Each			



SL NO.	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	Words	
A	B	C	D	E	F	G = D x E
19	Switch Socket Combined Extension Box for Cooler, Washing Machine, Heater, Fridge & Other Home Appliances, 6A/15A Socket 5A Plug (3 Yard Wire).	39	Each			
20	Havells10 A Mega Bell Push with Indicator.	12	Each			
21	Dehmy Staff Calling system/Bell Indicator system/nurse calling system with Bell Indicator for Offices, Hotels, Hospitals Etc.... (30 points).	1	Each			
22	Havells1 Gang 10 A Bell Push Switch with Indicator IP66	12	Each			



SL NO.	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	Words	
A	B	C	D	E	F	G = D x E
23	PLATE EARTHING: Supply, Installing, testing and commissioning of 600 x 600 x 12 mm cast iron earth plate buried in ground 2M from ground level with alternate layer of charcoal and salt including supply, fixing of 50mm dia. perforated GI pipe class B for watering purpose including construction of trough	1	Job			
24	PIPE EARTHING: Supply, Installing, testing and commissioning of 2 Mtr. long 50 mm GI pipe earth electrode buried in ground with alternate layer of charcoal and salt including construction of trough with RCC cover as per IS 3043.	1	Job			



SL NO.	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	Words	
A	B	C	D	E	F	G = D x E
25	Supply, Laying, fixing of the earthing conductor of the following sizes including excavation of trenches, drilling holes, soldering, jointing etc. complete as required.					
	25 x 3 mm Cu. Strip.	5	Mtrs			
	No. 10SWG. Copper	5	Mtrs			
	No. 8SWG. Copper	5	Mtrs			
	No. 6SWG. Copper	5	Mtrs			



NAME OF WORK: Internal Electrification work of Guest House Building at PLHPS,43km,Yazali,Arunachal Pradesh, India.

SL NO.	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	Words	
A	B	C	D	E	F	G = D x E
26	415 V switch Board					
a	MAIN SWITCH BOARD: Supply of materials, Fabrication using CRCA sheet steel of 14SWG for outer frame and 16SWG for partitions, powder coated as per standards with IP54 protection, floor mounted free standing, cubicle construction with bottom cable entry, Installation, Testing and Commissioning of MSB consisting of: - incomer: 1 No. 400A 36kA 4P MCCB set at 214A with 3OC, SC & 1E/F releases. 3 Set Ammeter with 3 nos. 250/5A CL:1.0 CTs. 1 No. Type 1 & 2 Surge Protection Device Busbar Chamber: 250A 36 kA TPN AL bus bar chamber with 3nos. 40x10 mm Al. busbars for phases, 32x6 mm Al. busbar for neutral and 25x3 mm Cu. Earth bus. Outgoings: 1) 1 no. 100A,25kA 4P MCCB SET AT 80A with 3 Nos. 100/5A 15VA CL:1.0 CT Operated 3 Phase kWh energy meter. 2) 1 no. 50A,25kA 4P MCCB SET AT 40A with 3Phase kWh energy meter. All MCCBs should have OC & SC and rotory handle operation mechanism.	1	No			

b	COMMON SERVICE PANEL: Supply of materials, Fabrication using CRCA sheet steel of 14SWG for outer frame and 16SWG for partitions, powder coated as per standards with IP54 protection, floor mounted free standing, cubicle construction with top cable entry, Installation, Testing and Commissioning of CSP consisting of:- incomer : 1 No. 80A 4P Automatic Transfer Switch with Automatic Generator Start and stop Controller. 4 Set of indication lamp with fuses (EB healthy, DG on, EB load on, DG load on) 2 Set Digital Multifunction Meter with 100/5A 15VA CL1.0 CTs. Busbar Chamber: 80A 16 kA TPN AL bus bar chamber with 3nos. 20x5 mm Al. busbars for phases, 25x3 mm Al. busbar for neutral and 25x3 mm Cu. Earth bus. Outgoings: 1 no. 80A,16kA 4P MCCB SET AT 63A. 5 nos. 50A,16kA 4P MCCB SET AT 40A. 1 no. 40A,16kA 4P MCCB SET AT 32A. 2 nos. 25A,16kA DP MCCB SET AT 20A. All MCCBs should have OC & SC and rotory handle operation mechanism.	1	No			
					Total Quoted Price= ₹	

