

NORTH EASTERN ELECTRIC POWER CORPORATION LTD.,
(A Govt. of India Enterprise)

OFFICE OF SR. MANAGER (E/M): U&WC: AGBP
BOKULONI, DIST: DIBRUGARH
NOTICE INVITING TENDER NO

AGBP/U&WC/2016-17/03 dated 27/07/2016

- 1.1 AGBP/NEEPCO Ltd invites online tenders under single stage single envelope bid system from eligible bidders for entering into contract in connection with Permanent internal electrification work of the community center of AGBP consisting of items as mentioned in Ann-I with the terms and conditions as mentioned below. Interested bidders can log in to <http://neepco.abcpco.com> & <http://neepco.gov.in> for details.
- 1.2 Scope of work: The scope of this contract shall include Permanent internal electrification work of the community center of AGBP, NEEPCO Ltd.
- 1.3 ELIGIBILITY CRITERIA: Electrical contractors having valid Electrical Contractor licence, Electrical Supervisor Licence, P.F Registration Certificate, PAN No, VAT Registration Certificate if any, Service tax registration if any Etc.
- 1.4 EARNEST MONEY: 2.5% of the quoted rate (1.5% for SC/ST) only Tenders not accompanied with requisite EMD or Tenders accompanied with EMD of inadequate value will be rejected.
- 1.5 PRICES: The rates quoted shall be FIRM for the entire period of contract. Taxes, as applicable, will have to be mentioned in the bid for each item.
- 1.6 TERMS OF PAYMENT: 90% payment shall be made within 30 (thirty) days after successful completion of the work as per specification & rest 10% will be kept as security deposit and will be released after completion warranty period.
- 1.7 Completion Time: Within 30(thirty) days from the date of handing over the site.
- 1.8 LD: Liquidity Damage will be charged 0.5% per week subject to maximum 10% if the work is not completed within stipulated time.
- 1.9 FORCE MAJEURE: Force majeure is herein defined as any cause which is beyond the control of supplier or purchaser as the case may be, which they could not foresee or with a reasonable amount of diligence could not have foreseen and which substantially affects the performance of the contract. This includes but not limited to wars, insurrection, civil disobediences, strikes, riots, epidemics, earthquakes, storms, floods, explosions or fire not caused by contractors negligence, lighting acts of God or the Public enemy which is of such a nature. Such occurrence will be notified by the either party within 15 days from the date of occurrence. The purchaser or the supplier shall not be liable for delays in performing his obligations resulting from any force majeure cause as referred above. The date of completion will, subject to hereinafter provided, be extended by a reasonable time even though such cause may occur after supplier's performance of obligation has been delayed due to other causes.
- 1.10 CONSIGNEE : Dy. Manager(E), U&WC; AGBP/NEEPCO Ltd, Bokuloni, Dist: Dibrugarh, Assam, PIN - 786191

- 1.11 PAYING AUTHORITY : The Sr. Manager (F), AGBP, NEEPCO, Bokuloni, Dist: Dibrugarh, Assam, PIN - 786191
- 1.12 GUARANTEE/WARRANTEE: The bidder shall guarantee for the quality of the work executed for a period of twelve months from the date of completion of the work.
- 1.13 SECURITY DEPOSIT: As per clause no 1.6.
- 1.14 Tools and Plant: The contractor shall arrange the tools and plants required for execution of the work.
- 1.15 The Contractor shall be solely responsible for arranging adequate safety of the personnel while at work and to be adhered to relevant safety regulation.
- 1.16 Materials: Materials to be used other than cables for the work shall be provided by the contractor as per the specific brand mentioned subject to the acceptance to the site engineer.
- 1.17 The Corporation bears no responsibility whatsoever towards the contractor's personnel for any loss/damage caused by any accident during the works. For any such eventualities, the responsibility lies solely on the contractors.
- 1.18 The contractor shall ensure full compliance to various Indian laws and statutory regulation to extent applicable as stated below, but not limited to in force from time to time.
- 1.18.1 Workman's compensation act 1948
- 1.18.2 Payment of wages act
- 1.18.3 Contract labour (regulation and abolition)act 1970
- 1.18.4 PF and miscellaneous act 1952
- 1.19 Important dates and other conditions.

Bid fee	Rs.500.00(Rupees five hundreds only)
Earnest Money Deposit(EMD)	As per the clause no 1.4
Bid validity in days	Minimum 180(one hundred eighty)
Date & time of commencement of downloading of bid document	30/07/2016 ; 00.00 hrs
End date & time of downloading of bid document	13/08/2016 ; 00.00 hrs
Last date & time of submission of online bids	13/08/2016 ; 15.00 hrs
Date & time of opening bid	13/08/2016 ; 15.30 hrs

- 1.20 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 Dibrugarh, Assam.
- 1.21 Participation in Bids
- 1.21.1 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> . Relevant information about the bidder required during the registration is available in the portal.
- 1.21.2 Vendor registration fee: The fees for Vendor Registration in the portal is Rs.3000.00(Rupees three thousand) only per year (Non refundable).After payment of vendor registration fee in the process of registration, the scanned copy of payment receipt should



be sent along with the bidder details at email id: rubudas@neepco.gov.in to advise the service provider for approval of the vendor. If a vendor is already registered and going to participate in the tender, the vendor is to ensure that his registration in the system is valid till the completion of the entire bidding process.

1.21.3 Procedure for payment of bid fee and EMD: Bidders shall make payment of non-refundable bid fee of Rs.500.00 (Indian Rupees five hundreds only) and EMD as per their bid at the following Account.

Name of account : NEEPCO, AGBP

Name of Bank : SBI

Account No. : 34098989892

IFS Code : SBIN0009143

Or The EMD and bid fee may be submitted in the form of a/c payee DD in favour of NEEPCO Ltd payable at SBI Bokuloni branch (code:9143)

1.21.4 Bidders shall clearly indicate the head against which payment has been made at the above account in the following format:

...../NIT No. Dated/Registration fee (If applicable)

(Name of bidder)

...../NIT No. Dated/Bid fee

(Name of bidder)

...../NIT No. Dated/Earnest Money

(Name of bidder)

1.21.5 For any clarification related to e-procurement, bidders are requested to contact: -
Phone No. +919435395167 e-mail ID: rubudas@neepco.gov.in

Bidder may also contract e-procurement Technologies Ltd., (Service Provider) having the following contract 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

1.21.6 Submission and opening of Bids:

Bidders shall prepare and submit their bids in the electronic form in <https://neepco.abcprocure.com>. Online bidding forms will be available in the above website. Bidder may view the tender opening results on <https://neepco.abcprocure.com> by marking their presence.

1.21.7 Bidding Procedure:

The Bidder shall submit the Bid under the Single-Stage single-Envelope bidding system

1.21.8 In the event the last date specified for submission of bids and date of opening of bids is declared as a closed holiday for NEEPCO, the bids shall be submitted as per stipulated time and date, however, the date of opening of bids will be the following working day at the appointed times.

1.21.9 Bidders are requested to visit <https://neepco.abcprocure.com> and <http://www.neepco.gov.in> regularly for any modification/clarification of the bid document.


1.21.10 Submission of bids shall not automatically construe qualification for evaluation. NEEPCO reserves the right not to accept the lowest bidder, to reject any or all bids, or to annul the bidding process and reject all the bids, without thereby incurring any liability to



the affected bidders, nor does it have any obligation to inform the bidders of the ground for such action on the part of the Purchaser.

1.21.10 The bidders must upload all the related self-attested documents for verification including signed copy of the tender document which will be treated as the acceptance to all the terms and conditions of the NIT.

Sr. Manager (E/M),
Utility and Workshop Complex.
AGBP, NEEPCO Ltd.

A handwritten signature in blue ink, consisting of a stylized 'S' followed by a horizontal line.

Ann-I

NAME OF WORK: PERMANENT INTERNAL WIRING AND ELECTRIFICATION OF NEWLY CONSTRUCTED COMMUNITY CENTRE OF AGBP, NEEPCO, BOKULONI.

TYPE OF WIRING: PVC INSULATED COPPER WIRING IN SURFACE G.I. CONDUIT SYSTEM.

Sl. No.	Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
01. Item No. 4.1	Wiring for light /fan/call bell point with 2 x 1.5 sq .mm insulated (ISI Marked) 1.1 kv grade FR copper conductor cable (finolex/RR Kable or equivalent make as approved by the deptt.) cable in surface / recessed conduit wiring system with 20 mm dia rigid ISI marked hot dip galvanized pipe (AKG or equivalent as approved by the deptt.) including 6amp flush type switch /bell push (anchor penta/gold medal/ kolor kany.kom/havells make) GI /MS switch board (ISI marked)with phenolic laminated sheet cover ,ceiling rose (anchor penta/gold medal /kolor kany.kom /havells or equivalent make as approved by the deptt.) etc. complete .				
4.1.1	a) Short point upto 3 mtr long	Each	22		
4.1.2	b) Medium point upto 6 mtrs long	each	22		
02. Item No. 4.3					
4.3.1	Wiring for 5/6 pin 16 Amp power plug point with 4 sq . mm P.V.C insulated single core unsheathed industrial (multistrand) cable FR conforming to IS- 694 ; 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (finolex/RR kable or equivalent make as approved by the deptt) in surface /recessed ISI marked hot dip galvanised 20 mm dia pipe (AKG or equivalent as approved by the deptt) Wiring system including and fixing 5/6 pin 16amp flush type socket outlets and 16amp fluish type switch (anchor Penta/ gold medal / kolor kany.kom/ havells or equivalent make as approved by deptt.) GI /MS switch board (I.S.I marked) with phenolic laminated sheet cover earth continuity with 2.5sq.mm cable to the 3 rd pin of the socket as required complete. a) Short point upto 3 mtr length	Each	6		
03. Item No. 4.7	Wiring for drawing sub-main line with p.v.c. insulated single core unsheathed industrial (multistrand) cable FR conforming to IS-694:1990 with flexible bright annealed electrolytic copper conductor for voltage grad up to 1100 volts (finolex/RR kable or equivalent make as approved by the deptt)in ISI marked hot dip galvanised pipe (AKG or equivalent as approved by the deptt) including earth continuity in surface/recessed conduit wruing system				
4.7.1	With 2x2.5 sq mm + earth continuity with 1x 1.5 sq mm in flat 20mm dia. ISI marked hot dip galvanized pipe.	Metre	175		
4.7.2	With 2x4 sq mm + earth continuity with 1x 2.5 sq mm in flat 20mm dia ISI marked hot dip galvanized pipe.	Metre	150		
4.8.5	With 3x 16 sqmm + earth continuity with 2x 10sq.mm copper cable in 32 mm dia ISI marked hot dip galvanized pipe.	Mtre	20		

4 15.37	Supplying with fitting and fixing 7 segment sheet steel, phophatised powder painted surface mounting horizontal TPN DB (IP 20) incorporated with bus bar, neutral link, earth bar and din rail etc. fitted on wall with grouting nuts and bolts as required with provision for FP MCB/RCCB/RCBO as incomer, DP MCB/isolator/RCCB/RCBO as sub incomer and SP MCB as outgoing complete with making necessary connections as approved, specified and directed by the department.	Each	1		
15.37.1	4 way (8+12+12)				
5 Item No 15.7	Supplying with fitting and fixing sheet steel, phophatised powder painted single door surface mounting horizontal TPN MCB DB incorporated with bus bar, neutral link, earth bar and din rail etc. fitted on wall with grouting nuts and bolts as required complete with making necessary connections as approved, specified and directed by the department.				
15.7.1	(ABB, Schneider MG, Legrand, Hager, Crabtree or equivalent as approved by the department).	Each	1		
15.7.1.1	a) 4 way TPN (4+12) single door.	Each	2		
15.7.1.2	b) 6 way TPN (4+18) single door.				
6. Item No. 16.1.2.1	Supplying with fitting and fixing single pole 10KA 240/415V 50 Hz MCB of the following capacity complete with necessary connection as specified and directed by the deptt. C Series (Schneider MG, Legrand, Hager, Crabtree Xpro make) 32 Amps.	Each	21		
7 Item No 12.2	Supplying and fixing of I.C.T.P. and N link main switch with rewirable fuses of 500 Volt grade (HPL/GECO/ANCHOR or equivalent make) including drilling boards/iron frames and fixing with bolts and nuts and connections as approved by the department complete as required.				
12.2.4	100 Amps Capacity TPN	Each	1		
8 Item No. 16.8	Supplying with fitting & fixing 30/10/300 mA sensitivity 240/415 V 50 Hz 4P RCCB of the following capacity complete with making necessary connection as approved, specified and directed by the deptt.				
16.8.2.3	100/300 mA sensitivity 4P RCCB. (ABB, legrand, Hager, Crabtree, Schneider MG make). 63 Amps capacity	Each.	3		
9. Item No. 1.1	Wiring for light/fan/call bell point with 2x 1.5 Sq.mm P.V.C. insulated single core unsheathed industrial (multistrand) cable FR conforming to IS-694:1990 with flexible bright annealed electroc copper conductor for voltage grade 1100 volts (R.R. Kabel/ Finolex/Havell's/or equivalent make as approved by the Deptt) with flat 19mm ISI marked casing 'n' capping (AKG/pricision/presto plast/polycab/MVV or equivalent make as approved by the Deptt) in surface system, including 6amps flush type switch/ bell push (Anchor penta/gold medal/kolor/kany.kom/havells or equivalent make as approved by the Deptt.) GI/MS switch board (ISI marked) half conceal on wall with phenolic laminated sheet cover, ceiling rose (Anchor/gold medal/kolor/kany.kom/havells or equivalent make as approved by Deptt.) etc. complete as directed and specified by the Deptt.				
1.1.1	a) Short point upto 3 mtrs length	Each	10		
1.1.2	b) Medium point upto 6.00 metre length	..Do...	7		

1.1.3	c) Long point up to 10.00 metre length	..Do...	6		
10. Item No. 1.11	Wiring to 5 a pin 6 amps plug point with 1.5 Sq.mm P.V.C. insulated single core unsheathed industrial (multistrand) cable FR conforming to IS-694:1990 with flexible bright annealed electrolic copper conductor for voltage grade 1100 volts (R.R. Kabel/ Finolex/Havell's/or equivalent make as approved by the Deptt) with flat 19mm ISI marked casing 'n' capping (AKG/pricision/presto plast/polycab/MW or equivalent make as approved by the Deptt) in surface system, including 6amps flush type switch/ bell push (Anchor penta/gold medal/kolor/kany.kom/havells or equivalent make as approved by the Deptt.) GI/MS switch board (ISI marked) half conceal on wall with phenolic laminated sheet cover, including earth continuity with 1.5 sqmm cable to third pin of the plug socket etc. as required complete, when placed on same board of light and fan.	Each	4		
11. Item No. 1.3	Wiring for 5/6 pin 16 amps power plug point with 4 Sq.mm P.V.C. insulated single core unsheathed industrial (multistrand) cable FR conforming to IS-694:1990 with flexible bright annealed electrolic copper conductor for voltage grade 1100 volts (R.R. Kabel/ Finolex/Havell's/or equivalent make as approved by the Deptt) with flat 19mm ISI marked casing 'n' capping (AKG/pricision/presto plast/polycab/MW or equivalent make as approved by the Deptt) in surface system, including 6amps flush type switch/ bell push (Anchor penta/gold medal/kolor/kany.kom/havells or equivalent make as approved by the Deptt.) GI/MS switch board (ISI marked) half conceal on wall with phenolic laminated sheet cover, including earth continuity with 2.5 sqmm cable to third pin of the plug socket as required complete.				
1.3.2	Medium point upto 6 mtr length	Each	2		
1.3.3	Long point upto 10 mtr length	-Do-	2		
12. Item No. 1.8	Wiring for drawing sub main line with P.V.C. insulated single core unsheathed industrial (multistrand) cable FR conforming to IS-694:1990 with flexible bright annealed electrolic copper conductor for voltage grade 1100 volts (R.R. Kabel/ Finolex/Havell's/or equivalent make as approved by the Deptt) with flat 19mm ISI marked casing 'n' capping (AKG/pricision/presto plast/polycab/MW or equivalent make as approved by the Deptt) in surface system including earth continuity.				
1.8.1	With 2x2.5 sq mm + earth continuity with 1x 1.5 sq mm in flat 19mm ISI marked casing 'n' capping system.	Metre	35		
13. Item No. 23.1.5	Sleek box type luminaries with electronics ballast and plastic holder brackets with 1X 36/40 watt fluorescent tube (Crompton Greaves make Model- DJB 1314LDB50/DJBN1314EB CROMTEK with super saver/super brite lamp or equivalent (equivalent will be selected by the deptt considering the mother items rate) PHILLIPS/WIPRO/BAJAJ/HAVELL'S/HPL/SOLAR/JAQUAR make).	Each	15		
14	Supplying with fitting, fixing of the following clean room luminaries of CFL either surface mounting or recessed mounted as specified and directed by the department, complete with all accessories. Non integral vertical HB/MB with full aluminum reflector, Model CFL E27, 1x 85 W Retro (without bulb) 85 Watt CFL Bulb for above fittings	Each	14		
		each	14		
15	Supplying with fitting, fixing of the following clean room luminaries of 250W MH-E either surface mounting or recessed mounted as specified and directed by the department, complete with all accessories.				

	Non integral vertical HB/MB with full aluminum reflector, Model 250W MH-E Code LHYW12140099 Retro (without bulb) 250W Metal halide single ended clear tubular lamp.	Each each	8 8		
16 Item No. 27.3.1.1	Supply including fitting fixing of following A.C. wall fan in the wall of following sweeps with making necessary connection etc. as approved by the deptt. As required complete and as directed by the department. (orient/ usha or equivalent make) Air Circulator wall fan 450 mm sweep Turbo Force.	Each	22		
17. Item No. 27.1	Supplying including fitting fixing of following A.C. ceiling fan complete with all accessories like down rod, canopy etc. of following sweeps with making necessary connection cable, as approved by the Deptt. Etc. as required complete and as directed by the deptt. (Without regulator).				
27.1.2	Premium model 1200 mm sweep (ORIENT PSPO make)/Premium model1050/1200 mm sweep SS-390 Deco (Havells make) .	Each	8		
18 Item no. 22.7	Supply, installation, testing & commissioning of G.I. earth station with perforated 40 mm dia and 405 mtrs long heavy duty GI pipe with necessary 40 mm dia GI fittings such as socket, tee, elbow, nipple and 50 mmx 40 mm GI reducing socket for funnel including locking arrangement 333 mm x 300 mm x 6 mm hinged cover C.I. earth plate complete with digging of earth pit, construction of brick chamber and plastering of both inner and outer surface of wall as specified and directed by the deptt.	Each	1		
19 Item no. 22.12	Extra for using salt 5kg and charcoal 64kg in pipe earth station pit to provide low impedance ground in location of high soil resistivity as and when required and specified by the deptt.	Each	1		
20 Item no 22.14	Supply & laying of 8 swg GI earth wire from earth electrode (below GL) to electrical switch gears or electrical machineries including making necessary connection as approved, specified and directed by deptt.	Metre	33		

