

North Eastern Electric Power Corporation Ltd. (A Government of India Enterprise) An ISO 9001, 14001 & OHSAS 18001 Corporation

CONTRACT AND PROCUREMENT WING

KOPILI H.E. PLANT:: DIMA HASAO DISTRICT: UMRONGSO – 788931 Phone: 03670-288254, Fax: 03670-288240.

Detail Notice Inviting Tender no.: KHEP/ C&P / 2018-19/291 Dated 24.04.2018

Detailed Notice Inviting BIDs from prospective bidders (Domestic Competitive Bidding)

For

DESIGN ,ENGINEERING , MANUFACTURE, SHOP ASSEMBLY ,SHOP TESTING,SUPPLY ,DELIVERY AT SITE ,INSTALLATION AND COMMISSION OF MOBILE TYPE TRANSFORMER OIL FILTRATION MACHINE OF CAPACITY 2400 LPH (500 GPH) FOR 2X25 MW KHANDONG POWER STATION AT KOPILI HYDRO ELECTRIC PLANT,NEEPCO LTD, UMRANGSO.DIMA HASAO, ASSAM-788931.

North Eastern Electric Power Corporation Ltd, (NEEPCO), a public Sector Enterprise under the Ministry of Power, Government of India, invites limited sealed bid with minimum 120 (one hundred twenty) days validity from the manufacturer/ authorized dealer under the single Stage Two- Envelope bidding system through Domestic Competitive Bidding (DCB) route for awarding the contract of "Design ,Engineering, Manufacture, Shop assembly ,Shop Testing, Supply ,Delivery at site ,Installation and Commission of "Mobile type Transformer Oil Filtration Machine of capacity 2400 LPH (500GPH)" for 2X25 MW Khandong Power Station at Kopili Hydro Electric Plant, NEEPCO Ltd, Umrongso, Dima Hasao, Assam".

The Technical particulars of 'Mobile type Transformer Oil Filtration Machine" is as stated below:

Sl.		
No.	Specification of Filter Machine	
1	Capacity	2400 LPH (500 GPH)
2	Degree of vacuum in vacuum receiver in final pass	68 cm Hg. at sea level
3	Nominal filter rating	1 micron
4	Suction capacity of vacuum pump	11 m3/hr.
5	Operating temperature	60-70 degree centigrade
6	Total heating power	64.8 kW
	a) Stage I	21.6 Kw
	b) Stage II	21.6 Kw
	c) Stage III	21.6 Kw
7	Motor	1.125 kW (1.5 HP)
8	Total power required	66 kW
9	Supply voltage	3 Ph. 415 Volts., 50 Hz. AC
	Approximate quantity of oil required for initial	250 Ltrs.
10	filling	
	Hose connections	25 NB wire braided nitrile
	i) Oil inlet/outlet	rubber hose x 10 mtrs. Length
11		with female end union threaded
11		1 ½ " BSP connections
12	Tank required for draining filter chember	200 Ltrs. Capacity (minimum)
	Sludge Tank/drum with suitable cover required for	20 Ltrs. Capacity (minimum)
13	receiving sludge blown from pack	
14	Towing speed	30 Km/ hr. on motor able roads

Note: Any deviation/suggestion against technical specification may be mentioned along with justification in a separate sheet with the bid submission letter

Detail Terms and Conditions:

1.0 **Qualifying Requirement of the Bidders:**

The Bidder shall provide satisfactory evidence concerning the following:

1.1 Technical:

- a) The bidder must be a manufacturer or authorized dealer of "Mobile type Transformer Oil Filtration Machine of capacity 2400 LPH (500GPH)" or above.
- b) The intending bidder should have experience in execution of contract for supply, installation and commissioning the similar type of "Mobile type Transformer Oil Filtration Machine" to any Government (either Central or State) organization/PSU/IPP (Independent Power Producer) in India. Documentary evidence in support of experience and successful execution of supply order during last 7 years ending March 2018 should be submitted. Non –submission of documents in support of similar experience may result in disqualification.
- c) Bidders shall submit certificate /documentary evidence from their users regarding satisfactory performance of the "Mobile type Transformer Oil Filtration Machine" supplied by them.
 - **Similar supply/work shall mean:** "Design, Engineering, Manufacture, Shop assembly, Shop Testing, Supply, Delivery at site, Installation and Commission of "Mobile type Transformer Oil Filtration Machine of same capacity or above to any Govt. Dept./PSU/IPP.
- d) Details of year wise value of similar supply orders executed and documentary evidence of work completion along with order copies shall be furnished.

1.2 Financial:

- a) Minimum Average Annual Turn Over (MAAT):
 The average annual turnover of the bidder in the best 3 (three) financial years should not be less than Rs 10,00,000.00(Ten lakhs). Other income will not be considered for arriving at annual turnover.
- b) Complete Audited Annual Report along with Audited Balance Sheets, Profit and Loss Account and other financial statements for the preceding 3 (three)financial years, ending 31st March of the previous financial year. In case where the audited result of the preceding financial years are not available, certified financial statements from a practicing Chartered Accountant will also be considered acceptable.
- c) Letter of adequacy /solvency and commitment from their Bankers/Financial Institution should be furnished along with their bids.
- Authenticated documentary evidence in support of qualifying requirements, as mentioned under serial no 1.0 above shall be submitted along with the Techno-Commercial bid. For qualifying requirements specified at Para 1.1 & 1.2 above, the documents should be in the form of Certificate of Clients/ Owners. Bids submitted without fulfilling the qualifying requirements shall be rejected.
- The bid should be submitted in sealed Envelope super scribed with "Tender for Design ,Engineering , Manufacture, Shop assembly ,Shop Testing, Supply ,Delivery at site ,Installation and Commission of "Mobile type Transformer Oil Filtration Machine of capacity 2400 LPH (500GPH)" for 2X25 MW Khandong Power Station, NIT No: KHEP/ C&P / 2018-19/291 Dated 24.04.2018
- Authorized dealers should submit valid **authorized dealership certificate issued from the manufacturer** along with the tender.

1.3 The bidder shall furnish copies of the following Registration Certificates:

- a. Registration of PAN (Permanent Account Number) for income tax.
- b. Registration of GST no.

1.4 The bidder shall also provide satisfactory evidence with respect to the following:

a. They do not anticipate change in Ownership of their concern during the proposed period of work. If such change is anticipated, the scope and effect thereof shall be defined.

- b. They have adequate financial stability and status to meet the financial obligations pursuant to the scope of the works and latest Banker's certificate indicating amount in support of solvency may be enclosed.
- c. The bidder shall submit the copies of their Audited Annual Report and Balance Sheet for the last 3 (three) years, the latest tax clearance Certificate/Sales tax Return and latest Banker's certificate indicating amount in support of solvency.
 In case bidders are unable to furnish such certificates, they shall give valid reason for the same, the buyer reserves the right to reject any bid if the reasons of the bidder's inability to furnish such certificate is not mentioned in the bids.
 - **1.5** In addition, bidders shall satisfactorily establish that, they fully meet the qualifying requirements specified in the accompanying Technical Specifications. This is essential for consideration of bidders' proposal.
 - **1.6** Bidders shall not be under declaration of ineligibility for corrupt and fraudulent practices issued by any Govt . dept/PSU etc.
 - **1.7** The above requirements are minimum and the Corporation reserves the right to request for any additional information and also reserves the right to reject the proposal of any bidder, if in the opinion of Owner, the qualification data furnished by bidder is incomplete or the bidder is found to be not qualified to satisfactorily perform the works.
 - **1.8** Notwithstanding anything stated above, the Corporation reserve the right assess bidders' capability and capacity to perform the work, should the circumstances warrant such an assessment, in the overall interest of the Owner.
 - **1.9** Each bidder shall submit only 1 (one) bid, either individually . A bidder who submits or participates in more than 1 (one) bid will be disqualified.
- **Price Basis**: The Price shall be quoted on FOR Umrongso basis indicating all charges towards freight and insurance, packing & forwarding and Taxes and any other levies (if any). The supplier shall indicate the amount for "installation and commissioning" of the Fitter machine (if any).
- 3 <u>Buy Back of the Old Filter machine</u>: The bidder is requested to quote for Buy Back of the old machine, Make: NIRMAL mobile transformer oil filter machine of M/S John Fowler make, Model: JT500X, Capacity: 500 G.P.H.
- **4 GST**: Applicable GST shall be paid at actual prevailing at the time of dispatch of the materials against submission of documentary evidence.
- **Payment Terms**: 80% of contract value along with 100% taxes and duties shall be released on receipt of the materials at site in full and good condition against submission of bill. 10% of contract value shall be released on successful installation & commissioning of the equipment at site. Balance 10% of contract value shall be retained as "contract performance guarantee" (CPG). The 10% of CPG amount shall be released after 3(Three) months of the expiry of Guarantee/Warranty period.
- **Delivery**: The delivery of the equipment shall be within 10(Ten) weeks from the date of receipt of purchase order. Date of dispatch of materials shall be considered as date of delivery.
- 7 <u>Installation and Commissioning</u>: The installation, commissioning and testing of the Filter machine shall be completed by the supplier within 3(Three) weeks from the date of receipt of intimation from NEEPCO regarding arrival of the equipment at site.
- 8 <u>Inspection & Testing</u>: The inspection and testing of the equipment shall be done by the supplier before dispatch. The Test certificate & Inspection report of the equipment shall be sent along with the dispatch documents by the supplier.
- **9 Guarantee/Warranty**: The equipment to be supplied shall be Guaranteed/Warranted as per manufacturer's norms.
- **10** <u>Liquidated damage</u>: LD @ 0.5% (half percent) of the contract value for per week or part thereof of delay in delivery and commissioning subject to a maximum of 10% on the contract value shall be applicable.

11 E-tendering / E- procurement:

This tender is being processed through e-tendering / e-procurement system. The bidding documents/detail NIT are to be downloaded, filled in bids are to be submitted / uploaded through e-tendering

System of NEEPCO Ltd at website https://neepco.abcprocure.com.

12. Participation of Bids:

12.1 <u>Vendor Registration Fee</u>: The Fees for vendor registration in the portal is INR 3000/- (Rupees Three Thousand) only per year. The bidder shall furnish the copy of receipt of payment for vendor registration at email ID provided below to advise the service provider for approval of the vendor. Bidders who are already registered in the system shall ensure to keep their registration valid till completion of entire bidding process.

12.2 Procedures for payment of registration fee:

Portal Registration may be done as per enclosed Annexure-1

12.3 **Procedure for Payment of BID Fees and EMD:**

- a) <u>Bid Fee</u>: Bidder shall make payment of Bid fees of amount Rs.1000/- (non-refundable) in the form of Banker's Cheque / Demand Draft drawn in favour of NEEPCO Ltd. Umrongso, payable at SBI, KHEPA, Garampani Branch Umrongo (SBI code 4812).
- b) Earnest Money Deposit: EMD of Rs. 14,000.00 (Rupees Fourteen Thousand) only in the form of Demand Draft duly pledged in favour of NEEPCO Ltd., Umrongso payable at SBI, KHEPA, Garampani Branch, P.O. Umrongso (SBI Code-4812) should be submitted along with the tender. Tender without EMD shall be summarily rejected.
 - i) EMD submitted by successful bidder shall be retained as security deposit towards satisfactory execution of the order and shall be released only after delivery & commissioning of the entire equipment to the satisfaction of the Corporation.
 - ii) EMD of all unsuccessful bidders shall be returned only after finalization of the bid.
 - iii) If the bidder withdraws the bid while it is under consideration, his EMD shall be forfeited along with other actions as per norms of the Corporation.
 - iv) The firm registered under MSMEs/SMIC are exempted from the deposit of the EMD, but the firm have to enclose the valid documents issued from the respective Government for exemption of the EMD.

Both Bid fees and EMD of the tender needs to be submitted physically (offline) i.e. either personally or by Registered Post in a sealed envelope at the following address so as to reach us before due date and time of opening of the tender.

The Sr. Manager (E/M), C&P

KHEP, NEEPCO Ltd., Umrongso

District: Dima Hasao, Assam

Pin-788931, Phone: 03670-288241/288254 Fax: 03670 288240

12.4 For any clarification related to e- procurement procedures of NEEPCO against this tender, bidders are requested to contact to the follow:-

Phone: 03670-288241/288254 Fax: 03670 288240. E-mail ID: jayanta_contracts@rediffmail.com

Bidders may also contact e- Procurement Technologies ltd. (Service Provider of NEEPCO) 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: +91-9374519754/93779881191

13. Submission and opening of Bids:

- 13.1 Bidder shall prepare and submit their bids in the electronic form at https://neepco.abcprocure.com.
- Bidders are requested to visit **https://neepco.abcprocure.com and <u>http://www.neepco.gov.in</u>** regularly for any current information/clarification regarding this tender.
- 13.3 Submission of bids not construe qualification for evaluation. The Corporation reserves the right 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 owner.

14. Important Information and dates:

Earnest Money Deposit(EMD) / Bid Security (To be	Rs. 14,000.00 only
submitted offline)	
Tender Fees(To be submitted offline)	Rs. 1000/-
Bid validity period	120 days from the date of opening.
Date of commencement of downloading of bid	12: 00 hrs of 26.04.2018
document from https://neepco.abcprocure.com	
Last Date & time for receipt of online bids	15:00hrs. of 26.05.2018
The last Date & time for receipt of offline documents	15:00hrs. of 26.05.2018
The Date & time of online opening of bids	15:30hrs. of 26.05.2018

- **15**. In the event the date of opening of bid is declared as a closed holiday for NEEPCO, the date of Opening of bids shall be the following working day at the appointed times.
- **16.** The bidder registered as Micro/small Enterprise are exempted from paying applicable bid free and earnest money deposit subject to submission of valid and relevant document/certificate. In addition to the above, all other advantages/benefits as per guidelines of MSME Act.2006 shall be extended to the bidders which are registered as Micro, Small or Medium Enterprise.
- 17. If the bidder is eligible for any concessional duties and taxes he/she should invariably mention this in the bid. On or before the date of opening the price bid, the bidder should also confirm any change in this regard. The price bid shall be evaluated on the basis of the information supplied by the bidder and hence the actual payment of taxes and duties shall be limited to the extent mentioned in the bid or in subsequent confirmation before opening of the price bid.
- **18.** Any action on the part of the bidder to revise the price or to change the structure of the price at his/her own instance after opening of the bid and within the validity of the offer shall not be possible.
- 19. NEEPCO reserves the right to extent the last date and time for submission of Bid.
- **20**. NEEPCO reserves the right to reject any or all bids, or to annul the bidding process and reject all the bids for any justified and genuine grounds, without thereby incurring any liability to the affected bidders, nor does it have any obligation to inform the bidders of the grounds for such action.

Sr Manager ,C&P (E) KHEP, NEEPCO Ltd., Umrongso Dima Hasao, Assam,Pin:788931

Annexure I

Procedure for Vendor registration Fee

The fees for Vendor Registration in the portal is Rs. 3000.00 (Indian Rupees three thousand only) per year.

The procedure/steps to be followed for payment of registration fees by SB-COLLECT of State Bank of India:

STEP-1	The bidder shall visit url/web page https://www.onlinesbi.com/prelogin/institutiontypedisplay.htm on		
SILI-I	any internet browser.		
STEP 2	State Bank Collect page will appear.		
SIEF 2	Select "ALL India" for "State of Corporate/Institution" irrespective of location of the		
	sites/projects/plants/establishments where tenders are invited.		
	Select "PSU" for "Type of Corporate/Institution" Click "GO"		
STEP -3	In the new screen, select PSU Name as "North Eastern Electric Power Corporation Limited" and		
amen 1	Submit.		
STEP-4	In the new screen, select Payment Category as "SHILLONG- PARTIES".		
STEP-5	New Screen will appear, here the bidder has to fill all the required information for the payment as under:		
	i) Under Name of Payer : The Bidder is to filled up his Name and Address.		
	ii) Under Short Details of Payment: The Bidder shall indicate Registration Fees.		
	iii) Under Type of PAYER: The Bidder is to select VENDOR OR CONSULTANT whichever is		
	applicable.		
	iv) Under CIN in case the Payer is a company: The bidder is to fill up his CIN in case of a company,		
	otherwise may kept blank.		
	v) Under Payment amount: The bidder is to fill up the amount i.e. 3000.		
	vi) Subsequent information for Name, Date of Birth/Incorporation, Mobile Numbers are to be filled as		
	required.		
	vii) Fill Captcha.		
	viii) Then Submit.		
STEP-6	In the new screen, check the details and click "CONFIRM", if correct.		
STEP-7	The Multi Option Payment System will be available for making the payment.		
	The Bidder may select option as per convenient and make the payment.		
STEP-8	After successful payment, the system will generate receipt.		
	The receipts may also be generated from Reports – i.e. SB Collect (Request Report/ Download Report).		
	This system generated receipt shall be downloaded and send it to the Contracts & Procurement		
	Department, NEEPCO, Shillong at e-mail ID: contract_neepco@yahoo.com to advice the service provider		
	for approval of the Bidders' registration.		
	Bidders may also contact Sri N. Kithan, Senior Manager ©, C&P Department, NEEPCO, Shillong, Mobile		
	No. +91-9436306773, to get confirmation regarding receipt of bidder registration fee		
STEP-9	The bidder 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 bidders 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, bidders 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.		
	appointed by the controller of certained on Figure 10 (Cert) under the provision of 11 flet, 2000.		
STEP-10	On approval of the bidder in the system, e-mail will be sent by the Service Provider to the		
51L1 10	Company/Bidder regarding their bidder profile activation.		
	The registration is valid for one year once bidder profile is activated.		
	The registration is valid for one year once bidder profile is activated.		

Sr Manager ,C&P (E) KHEP, NEEPCO Ltd., Umrongso Dima Hasao, Assam,Pin:788931 Not to be published:

Memo No.: NEEPCO/KHEP/C&P /W-10/2018-19/ Dated: Copy to:

- 1. The HOP, KHEP, Umrongso for favour of kind information please.
- 2. The DGM, E.D.P. Cell, NEEPCO Ltd., Shillong with a request to upload the NIT in NEEPCO Website. A copy of the above NIT is also sent through e-mail.
- 3. The Sr. Manager (E/M), khandong Power Station- for information & necessary action please.
- 4. The Sr Manager (F&A), KHEP, Umrongso for information please and depute his representative on the date of opening of NIT. This is as per approval of HOP vide U.O No:3985 dtd:09.01. 2018.
- 5. The Manger (C), Vigilance Wing, KHEP- for information please.
- 6. Notice Board, Administrative building, KHEP, Umrongso.

Sr Manager ,C&P(E)

KHEP: NEEPCO Ltd. :: Umrongso

Dima Hasao District: Assam :: Pin-788931