नॉर्थ ईस्टर्न इलेक्ट्रिक पावर कॉर्पोरेशन लि.

(भारत सरकार का उधम)

NORTH EASTERN ELECTRIC POWER CORPORATION LTD (A GOVT. OF INDIA ENTERPRISE) <u>CIN U40101ML1976G0I001658</u>



DETAILED NOTICE INVITING BID FOR OPERATION & MAINTENANCE OF Tuirial H.E.Plant (60MW), Mizoram, India

NIB No. 306 DTD 01.02.2019

OFFICE OF THE ED(C&P)
NEEPCO, BROOKLAND COMPOUND,
LOWER NEW COLONY
SHILLONG – 793003
MEGHALAYA, INDIA
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DETAILED NOTICE INVITING BID (DNIB)

NIB No. 306 dated. 01.02.2019 (Domestic Competitive Bidding)

The North Eastern Electric Power Corporation Limited (NEEPCO), a Public Sector Enterprise under the Ministry of Power, Government of India invites Single-Stage Two Envelope Bids through online bidding system from eligible bidders for day to day Operation & Maintenance including Annual Planned Maintenance service of 2 x 30 MW Tuirial Power Plant, 132 KV Switchyards, Generator Transformers, Hydro Mechanical Equipment including Spillway Gates, Draft Tube Gates, Intake Gate etc. along with all other Ancillary /Auxiliary Equipment/Components, Operation of Tuirial Hydro Electric Plant & Housekeeping of Powerhouse premises" of Tuirial Hydro Electric Plant" with details as below:

Particulars	Duration of Contract	Value of Earnest Money (EMD)	Bid validity	Cost of Bid Document (Bid Fee)
Operation & Maintenance including Annual Planned Maintenance of 2 x 30 MW Tuirial Hydro Electric Power Plant	2(two) years	Rs. 24,60,500/-	180 (one hundred and eighty) days	Rs. 10,000/- plus GST

The Scope, Qualifying Requirement and other terms & conditions of this NIB are indicated hereunder:

The bids shall be submitted online through https://etenders.gov.in.

1.0 PLANT INFORMATION:

Tuirial H. E. Project (2x30MW) is located in Kolasib District of Mizoram State. The project is located close to the boundary of Assam in Cachar District. Approximate distances by road to the site from the following cities are:

Guwahati airport : 485 km Shillong : 360 km Silchar airport : 120 km Aizawl : 150 km

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2.0 BRIEF SCOPE:

Day to day Operation & Maintenance including Annual Planned Maintenance service of 2 x 30 MW Tuirial Power Plant, 132 KV Switchyards, Generator Transformers, Hydro Mechanical Equipment including Spillway Gates, Draft Tube Gates, Intake Gate etc. along with all other Ancillary /Auxiliary Equipment/Components & Operation of Tuirial Hydro Electric Plant & House keeping of Power house premises" of Tuirial Hydro Electric Plant.

3.0 QUALIFYING REQUIREMENT OF BIDDERS:

3.1 Technical Eligibility Criteria of the Bidders:

- 3.1.1 A bidder (Individual/firm/Company) shall fulfil either the condition (a) or (b) or combination of conditions (a) and (c) or combination of conditions (b) and (c) mentioned below.
 - a) Executed Operation and Maintenance work involving Mechanical, Electrical and C&I equipment/ system and all other auxiliary equipments and Hydro–Mechanical system in at least 1 (one) Hydro Electric Power Plant of any Government / Public Sector Enterprises with minimum installed capacity of 50MW and unit size of 25 MW for at least 2 (two) years during last 7 (seven) years ending on 31st Jan'19.
 - b) Manufacturer of hydro generating units and shall have supplied Hydro Turbine-Generating sets with all related auxiliaries to any Hydro Project of Government / Public Sector Enterprises having minimum installed capacity of 50 MW and minimum unit size of 25 MW which must have been commissioned during last 7 (seven) years ending on 31st Jan'19 and is in successful operation as on the date of bidding.
 - c) Executed erection, testing and commissioning work involving Mechanical, Electrical and C&I works and all other auxiliary equipments in at least 1 (one) Hydro Electric Power Plant of any Government / Public Sector Enterprises with minimum installed capacity of 50 MW and minimum unit size of 25 MW which must have been commissioned during last 7 (seven) years ending on 31st Jan'19, and is in successful operation on the date of bidding.
- 3.1.2 If a bidder (Individual/firm/Company) fulfilling **condition** (c) fails to simultaneously fulfil conditions (a) **or** (b) mentioned at 3.1.1, may form Joint Venture or Consortium with another Individual/firm/Company having credentials to fulfil condition (a) **or** (b) to collectively fulfil combination of conditions (a) and (c) or combination of conditions (b) and (c) to qualify for participation in the Bid. In such JV/Consortium, the partner fulfilling conditions (c) shall be termed as LEAD PARTNER and the partner fulfilling conditions (a) or (b) shall be termed as OTHER PARTNER.
- 3.1.3 If a bidder (Individual/firm/Company) fulfilling condition (c) fails to simultaneously fulfil conditions (a) or (b) mentioned at 3.1.1, may engage a sub-contractor (Individual/firm/Company) having credentials to fulfil condition (a) or (b) to collectively fulfil combination of conditions (a) and (c) or combination of conditions (b) and (c) to qualify for participation in the Bid. In such case the bidder shall submit an undertaking



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signed by the proposed sub-contractor that it shall perform the scope of O&M works indicated in the NIB as a sub-contractor in the event of award of the work to the bidder.

Documentary evidence in support of the conditions indicated at (a), (b) and (c) mentioned at 3.1.1 above in the form of Client's certificate shall be submitted along with the Bid. Details, including year-wise value of works executed, name of clients and documentary evidence of satisfactory performance along with copies of work orders shall be furnished.

In case of JV/Consortium, relevant experience of each partner shall be counted for purpose of assessing experience of the JV/Consortium. However, parties claiming to have past experience by virtue of being a partner of a JV/ Consortium, while executing particular works in the past shall also have to produce documentary evidence of their role and scope of work in the aforesaid JV/Consortium, which shall be counted for the purpose of assessing experience of this JV/Consortium.

3.2 Financial Capability:

3.2.1 Minimum Average Annual Turnover (MAAT):

The average annual turnover of the bidder in the best 3 (three) financial years out of the last 5 (five) years financial year should not be less than Rs. 9.23 crore (Rupees Nine point two three crore only)

3.2.2 Net Worth:

The Net Worth of the bidder as on last day of the preceding financial year shall not be less than 50% of the Paid up Share Capital.

The Net Worth shall be calculated based on Subscribed and Paid-up Capital + Free Reserves + Unallocated balance surplus amount of Profit & Loss Account if not reduced from Reserves.

Complete Audited Annual Reports along with Audited Balance Sheets, Profit and Loss Account & detailed Schedule and other financial statements for the preceding 5(five) financial years, ending 31st March of the previous Financial Year, along with Letter of adequacy and commitment from their Bankers/Financial Institutions of International repute should be furnished along with their bids for evaluating the above financial criteria. In case where the audited results of the preceding financial years are not available, certified financial statements from a practicing Chartered Accountant will be also be considered acceptable.

3.2.3 Liquid Assets:

The bidder should have liquid assets or / and evidence to availability of unutilized credit facilities of not less than Rs. 1.28 crore (Rupees one point two eight crore only). The certificate of the Banker regarding the availability of unutilized credit facility should not be dated earlier than 30 (thirty) days prior to the date of opening the bid. Liquid Asset = Current Asset – (Inventory + Pre-Paid expenses)

3.2.4 Bid Capacity:

The available Bid Capacity of the Bidder at the time of submission of Bid, calculated as under should not be less than INR 12.30 Crore.

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).



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N =Completion time of the proposed work in years.

B = Value at current price level of existing commitments and on going works to be completed during 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 together with a certificate from statutory auditor/Chartered accountant in support of "A" & "B" above along with their Bid.

- 3.3 Authenticated documentary evidence in support of qualifying requirements, as mentioned under Serial No. 3.1, & 3.2 above shall be submitted under Techno-Commercial bids, alongwith Bid Guarantee. Bids submitted without fulfilling the qualifying requirements shall be rejected.
- 3.4 A declaration shall be submitted with supporting documents that the bidders satisfy the requisite qualifying criteria as stipulated at Clause No. 3.1, & 3.2 above.
- 3.5 The bidder should have in house experts/engineers to attend major trouble shooting and restoration in following fields:
 - a. At least 1(one) Engineer in the field of MAX DNA control & SCADA system alongwth SEE and DVR with at least 3(three) years of experience in the field.
 - b. At least 1(one) Engineer in the field of HMC & MAX DNA based control system EHGC with at 3(three) years of experience in the field
 - c. At least 1(one) Engineer in the field of Numerical Protection System (relaying) system with at least 3(three) years of experience in the field.
 - d. At least 1(one) Engineer in the field of Turbine & Generator with at least 3(three) years of experience in the field.
 - e. At least 1(one) Engineer in the field of installation & commissioning of all types of HM gates with at least 3(three) years of experience in the field.
- 3.6 The bidder shall also have to score to minimum mark as defined at Cl. No. 24 of Section-II to qualify their bid techno-commercially for opening of price bid.

4.0 OTHER REQUIREMENTS:

- 4.1 The bidders shall also submit the following:
 - i) Valid GST registration and acknowledgement of upto date filled return and
 - ii) PAN
 - iii) Registration with EPFO.

In the event the bidder is unable to furnish EPFO registration at the time of submission of bid, immediately on award of contract, the successful bidder will have to get themselves registered as required and submit the same to the Owner.

- 4.2 The bidders shall also provide satisfactory evidence with respect to the following:
 - (a) The Bidder should not have been banned/ de-listed/ black listed/ debarred from business by any Government / Government Agency in India on any grounds during last 03 (three) years.
 - (b) They do not anticipate change in the Ownership of their concern during the proposed period of work. If such a change is anticipated, the scope and effect thereof shall be defined.
 - (c) They have adequate financial stability and status to meet the financial obligations pursuant to the scope of the works. They shall submit their audited Annual Reports and balance sheet for the last 5 (five) years and latest Banker's certificate indicating amount in support of solvency.

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- (d) In case bidders are unable to furnish such certificates, they shall give valid reason for the same. The Purchaser reserves the right to reject any bid if reasons for the bidders' inability to furnish such a certificate are not mentioned in the bids.
- 4.3 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.
- 4.4 Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by any bank.
- 4.5 The above requirements are minimum and the Purchaser 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 Purchaser, the qualification data furnished by the bidder is incomplete or the bidder is found to be not qualified to satisfactorily perform the works.
- 4.6 Notwithstanding anything stated above, the Purchaser reserves the right to assess bidders' capability and capacity to perform the work, should the circumstances warrant such an assessment, in the overall interest of the Purchaser.
- 4.7 Each bidder shall submit only 1 (one) bid. A bidder who submits or participates in more than 1 (one) bid will be disqualified.

5.0 NATURE OF BIDDERS:

- 5.1 The Bidder should be a single entity, existing JV or a JV/ consortium formed for participating in the tendering for the work. The bidder shall be allowed to JV/Consortium or to associate sub-contractor/vendor for certain components as mentioned in 3.1.2 & 3.1.3 in which he does not have the requisite experience
- 5.2 Subsidiary Company:
 - Wholly owned Indian subsidiary company having guaranteed support from their parent company can also participate in the bidding process. The bidder can utilize the technical and financial credentials of its 100% of parent company and / or of 100 % subsidiary company/companies, which are wholly owned by the same parent company. Provided, the Parent Company / subsidiary Company / Companies commits to sign a separate Agreement (Guarantee of the Parent Company to NEEPCO) with NEEPCO as per enclosed format evincing full support for the Technical and Financial requirement of the subsidiary Company and commit to take up the work itself incase of non-performance by the subsidiary company in the event of award of work to the subsidiary Company. An undertaking by the parent/ holding company to this effect shall be submitted along with the bid as per enclosed format.

5.3 **Joint Venture Bidders:**

5.3.1 Individual Company/Firm can form Joint Venture / Consortium with other partner and its partner shall have a legally binding Agreement for joint and several responsibilities and should submit copies of such Agreements with the Bid. In the event of Joint Venture/ Consortium, the role of each partner, along with name of lead partner, must clearly be indicated in the Joint Venture/Consortium Agreement. In no case shall the Joint Venture/ Consortium have more than 2 (two) partners. One of the Partners shall be nominated as Lead Partner, and his authorization shall be evidenced by submitting a Power of Attorney signed by legally authorized signatory(s) of the other Partner. The Lead Partner shall be authorized by the Joint Venture/



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Consortium to incur liabilities and receive instructions for and on behalf of the Joint Venture/ Consortium, and the entire execution of the Contract, including payments, shall be done exclusively to the partner authorized by the Joint-Venture/ Consortium.

5.3.2 In case the bidder is JV/Consortium, the lead partner of Joint Venture/Consortium shall however to fully meet the requirements as per cl. 3.1.2 & 3.2. above. The lead partner in JV/Consortium shall have holding in JV/Consortium of not less than 60%.

6.0 BIDDING PROCEDURE:

The Bidder shall submit the Bid under the Single-Stage Two-Envelope bidding system in electronic form as follows:

Envelope No. 1: Techno-Commercial Bid.

Envelope No. 2: Shall contain Price Bid. Price Bids of only those Bidders who qualify in Techno-Commercial evaluation shall be opened.

7.0 PRE-BID MEETING:

Pre-bid meeting is not proposed. However, the prospective bidders may submit their queries, if any, by email / courier / fax within the date stipulated in the NIB for clarification/ reply.

8.0 E-Tendering / E-Procurement

This tender is being processed through e-tendering/e-procurement system. The bidding documents are to be downloaded from https://etenders.gov.in and bids are to be submitted/ uploaded through above e-tendering system. Guidelines for e- tendering system are available on e- tender portal.

9.0 Registration for Participation in Bids:

- 9.1 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.
- 9.2 As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 9.3 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.
- 9.4 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.
- 9.5 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.
- 9.6 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.

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 on-line Bidder Registration, if any.

10.0 BID FEE



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Bidders shall have to make BID FEE (non-refundable) of INR. 10,000.00 (INR Ten Thousand) plus GST @18% (SAC Code 9984) (NEEPCO Shillong GST NO.: 17AAACN9991J1ZT) for participation in this instant NIB.

The bidder shall make the payment **through "SB-COLLECT" of State Bank of India** as per procedures/steps elaborated in Cl. No. 11 below.

Payment of bid fee through other node of payment like DD etc will not be acceptable.

During payment of bid fee **through "SB-COLLECT" of State Bank of India**, Bidders shall clearly indicate the NIB No. against which the bid fee is paid.

11.0 The procedure/steps for payment by SB-COLLECT of State Bank of India (for payment of Bid fee, EMD etc):

	The bidder shall visit url/web page		
	https://www.onlinesbi.com/prelogin/institutiontypedisplay.htm		
STEP-1	on any internet browser.		
STEP- 2	State Bank Collect page will appear. Select "ALL India" for "State of Corporate/Institution"		
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	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 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.		
	and Address.		
	ii) Under Short Details of Payment : The Bidder shall indicate BID FEE, EMD as applicable and the NIB No. (Example: for payment of EMD against NIB No dated DDMMYYYY, the bidder has to fill under this option as "EMD for NIB No. XX dated DDMMYYYY").		
	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 as per bid condition.		
	vi) Subsequent information for Name, Date of Birth/Incorporation, Mobile Numbers are to be filled as required.		



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	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 for submission as per bid condition.

12.0 Submission and opening of Bids

- 12.1 Bidders shall prepare and submit their bids in the electronic form at https://etenders.gov.in. Online bidding forms will be available in the above website.
- 12.2 Bidders may view the tender opening results of techno-commercial and price bids at https://etenders.gov.in by marking their presence for online tender opening.
- 12.3 Bidders are requested to visit https://etenders.gov.in and http://www.neepco.co.in regularly for any modification/clarification of the bid document.
- 12.4For any clarification related to terms and conditions of Bid Document, bidders are requested to forward e-mail clearly stating their queries to tendering authority at e-mail id contract_neepco@yahoo.com, contract@neepco.co.in. Bidder may contact in regard to the instant NIB at 0364-2507348.
- 12.5 Submission of bids shall not automatically construe qualification for evaluation.
- 12.6 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.
- 12.7 The bidder shall refer to the Instruction for online bid submission given as Annexure in section-II of the bid document

13.0 Important information and dates:

Earnest Money Deposit (EMD)/ Bid	INR 24,60,500.00 (Rupees
Security	Twenty four lakh sixty thousand
	five hundred) /-
Bid Document Fee	INR 10000.00 plus GST
Bid validity	180 days
Date of commencement of downloading of	
bid document from https://etenders.gov.in	From 15-00 Hrs on 01.02.2019



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Pre-Bid Meeting	N/A	
Last date of receipt of queries from prospective bidders	18-00 Hrs on 20.02.2019	
Last date & time for submission of online bids:	14-00 Hrs on 04.03.2019	
Last date & time for receipt of offline bids:	Within 7(seven) days after Techno-Commercial Bid opening.	
Date & time of online opening of Techno- Commercial bids	14-00 Hrs on 05.03.2019	
Date & time of online opening of Price bids	Will be intimated separately to Techno-Commercially Qualified bidders	

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

14.0 Relaxation of Norms for Startups and Micro & Small Enterprises (MSEs) on Prior Experience and Prior Turnover criteria:

The award criteria for successful bidder is on QCBS and hence relaxation of norms for Startups and Micro & Small Enterprises (MSEs) on Prior Experience and Prior Turnover criteria is not applicable.

15.0 Conditions for Micro & Small Enterprises (MSEs):

- 15.1 The bidders participating as Micro/Small Enterprises (MSE) shall submit an Undertaking in the prescribed format (Form D, Section-V) declaring the status of their firm under the provisions of Micro and Small Enterprises along with a copy of the relevant document/ certificate issued by any of the Authority mentioned below:
 - District Industries centers
 - Khadi and Village Industries Commission
 - o Khadi and Village Industries Board
 - o Coir Board
 - National Small Industries Corporation (NSIC)
 - o Directorate of Handicrafts and Handloom
 - o MSEs having Udyog Aadhaar Memorandum
 - Any other Body specified by Ministry of Micro, Small and Medium Enterprises.
- 15.2 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.
- 15.3 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.
- 15.4 The MSE bidder/Entrepreneurs claiming to belong to Scheduled Caste (SC) or Scheduled Tribe (ST) shall furnish necessary SC/ST certificate issued by Competent



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Authority in support of their caste/tribe in addition to certificate of registration with any one of the agencies mentioned above at sl. no 15.1. MSE owned by SC/ST. MSE shall satisfy any of the following:

- a) In case of proprietary MSE, proprietor(s) shall be SC /ST
- b) In case of partnership MSE, the SC/ST partners shall be holding at least 51% shares in the enterprise.
- c) In case of Private Limited Companies, at least 51% share shall be held by SC/ST promoters.
- 15.5 The MSEs bidders are exempted from payment of Bid Fees and Earnest Money Deposit (EMD).
- 16.0 NEEPCO reserves the right to extend the last date and time for submission of Bid.
- 17.0 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.

Sd/-General Manager(C) I/c Contracts & Procurement NEEPCO Ltd., Shillong