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नॉर्थ ईस्टर्न इलेक्ट्रिक पॉवर कॉर्पोरेशन लिमिटेड

(भारत सरकार का उद्यम)

NORTH EASTERN ELECTRIC POWER CORPORATION LTD

(A GOVT. OF INDIA ENTERPRISE)

CIN U40101ML1976GOI001658

OFFICE OF THE EXECUTIVE DIRECTOR (CONTRACTS & PROCUREMENT)

BROOKLAND COMPOUND::LOWER NEW COLONY

SHILLONG-793003, MEGHALAYA

Website: www.neepco.co.in Email: contract@neepco.co.in FAX: +91 364-2222578

DETAILED NOTICE INVITING BID
(DOMESTIC COMPETITIVE BIDDING)
NIB No. 237 DATED 18/04/2017

North Eastern Electric Power Corporation Ltd invites e-tender for “Supply, installation, commissioning and Comprehensive warranty and maintenance of DAM SAFETY MONITORING SYSTEM for NEEPCO’s existing Dams”.

1. Scope:

The broad scope of work shall be as follows:

- Supply, delivery at sites including transit insurance & freight charges, installation, testing, commissioning of Dam Safety Monitoring System viz. GNSS Equipment, Geodetic Equipment, Seismic Sensors, Water Level Recorders, Automatic Weather Station, etc. as per the technical specification given in the Bid Document at 4 (four) nos. of commissioned dams of the Corporation including all associated civil works.
- Set-up of communication Centre at each of the dam location and Corporate Office and Supply & Installation of Dam Safety Monitoring software for Automatic Data acquisition, evaluation & management system at each of the locations including all associated civil/ electrical works;
- Providing trainings to the Purchaser/Owner’s engineers on the Dam Safety Monitoring System including both instrumentation and software provided.
- Providing of 3 (three) years Comprehensive Warranty & Maintenance Service of the entire system at all the locations from the date of commissioning.

2. Completion time:

For completion of supply, installation and commissioning : 6 (Six) months from the date of issue of Letter of Intent.

3. Qualifying Requirement for Bidders:

3.1. Technical capability :

- i. The Bidder should either be an Individual Firm/Company or a Joint Venture / Consortium who shall have successfully executed similar works in at least 2 (two) nos. Dams of Hydro Electric Project during the last 10 (ten) years (ending on the last day of the month previous to the one in which the tenders are invited),

And

Which are in satisfactory continuous operation for not less than 03 (three) years (ending on the last day of the month previous to the one in which the tenders are invited).



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Similar works means supply, installation and commissioning of Dam Safety Monitoring Instrumentation System comprising of GNSS Equipment, Geodetic Sensors, Seismic Sensors, Total Stations, Automatic Data acquisition, evaluation & management system.

3.2 Financial Capability:

(a) Minimum Average Annual Turn Over (MAAT):

The average annual turnover of the bidder in the best 3 (three) financial years out of the last 5 (five) financial years should not be less than Rs.26.05 Crore (Rupees Twenty Six point Zero Five Crore) only. Other income will not be considered for arriving at annual turnover.

(b) 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 Less (a) Expenses not written off (b) loss in 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.

(c) Liquid Assets:

The bidder should have liquid assets or / and evidence to availability of unutilized credit facilities of not less than Rs. 5.42 Crore (Rupees Five point Four Two 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.

(d) Bid Capacity:

The available Bid Capacity of the Bidder at the time of submission of Bid, calculated as under should not be less than Rs. 13.025 Crore:

Bid Capacity = $A \times N \times 2 - B$, where,



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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 ongoing 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 in support of "A" & "B" above along with their Bid, which shall be submitted in the form of declaration/certificate from a practicing Chartered Accountant/ statutory auditors

3.3 Pursuant to Clause no. 3.1 above, the bidder shall furnish authenticated documentary evidence in support of qualifying requirements with the Techno-Commercial bids as detailed below:

- i. The bidder shall furnish details of experience in the PROFORMA FOR SIMILAR WORK EXPERIENCE & PERFORMANCE STATEMENT in the prescribed format (DATASHEET-1 at Section VII of the Bid documents) along with relevant documentary evidences viz. supply/work orders, customers performance certificate in support of the qualifying requirement specified at clause 3.1 (i) above.

It is mandatory to submit the PERFORMANCE CERTIFICATE(S) from the Customers(s) on the original letter head of the Customers, mentioning the date of issue of the certificate, detailed of order(s) executed with cross reference of order no., equipment covered under the order, name of the Dam/HE Plant the system is installed, year of installation/commissioning, performance of the system on the body of the certificate. Specimen format for PERFORMANCE CERTIFICATE is attached at Annexure-A to Data Sheet 1

In case of the bidders' information on past experiences viz. past work order(s) executed by the bidder work/supply order's value towards, if the value of order(s) is mentioned in currency other than Indian Currency, the same shall be converted to Indian Rupees, wherever required, considering the exchange rate as on the date of the order(s) taking the reference rate as available in the web-site of Reserve Bank of India website (<https://www.rbi.org.in/scripts/ReferenceRateArchive.aspx>). Such converted value should meet the condition mentioned at relevant clause of the bid document.



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- 3.4** In case the bidder is a Manufacturer of all or any of the items/equipment for the Dam Safety Monitoring System, the bidder shall submit documentary evidences viz. Memorandum of Association/Article of Association or any other Government certificate clearly mentioning that the bidder is a manufacturer of the items/equipment.

Such bidders shall submit original manufacturer's authorization letter(s), for items not manufactured by them (along with proof of manufacturer as mentioned above), duly authorizing the bidder to supply, install, commission and subsequent back to back manufacturer's warranty/ guarantee as per prescribed form provided given in the Bid Document (FORM F at Section VI).

Submission of such authorization letters in respect Computer hardware and Software (viz. Servers etc.) are not essentially required, however, the performance of such computer hardware and software, being the integral part of the Contract, shall also rest with the successful bidder as per bid conditions.

- 3.5** In case the bidder is not a manufacturer of any of the items/ equipment for the Dam Safety Monitoring System, the bidder shall submit the original manufacturer's authorization letter(s) (along with proof of manufacturer viz. documentary evidences viz. Memorandum of Association/Article of Association or any other Government certificate having clear mention about manufacturers' name for the items/ equipment), duly authorizing the bidder to supply, install, commission and subsequent back to back manufacturer's warranty/ guarantee as per prescribed form provided at FORM F at Section VI of the Bid document for all major items.

Submission of such authorization letter in respect of Computer hardware and software (viz. Servers etc.) are not essentially required, however the performance of such computer hardware and software, being the integral part of the Contract, shall also rest with the successful bidder as per bid conditions.

- 3.6** Not limited to the above, the bidder may add any other documentary evidences with adequate data/ evidences explaining and establishing his available capacity/ capability (both technical and financial) to perform the Contract (if awarded) within the stipulated time period, after meeting all its current/ present commitments.
- 3.7** Failure to submit the requisite documents to establish the capability (both technical and financial) shall result in summarily rejection of bid.



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3.8 Joint Venture /Consortium Bidders:

- 3.8.1** Individual Company/Firm who do not individually fulfill the qualifying requirements indicated above can form Joint Venture / Consortium with other partner and its partners shall have a legally binding Agreement for joint and several responsibilities and should submit copies of such Agreements with the Bid (Prescribed Format for Joint Venture Agreement is attached in the Bid Document, Section-VI, Form-G).
- 3.8.2** The role of each partner, alongwith name of lead partner, must clearly be indicated in the Joint Venture Agreement.
- 3.8.3** In no case shall the Joint Venture 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 to incur liabilities and receive instructions for and on behalf of the Joint Venture, and the entire execution of the Contract, including payments, shall be done exclusively with the Lead Partner.
- 3.8.4** In case of Joint Venture / Consortium, all its partners shall have a legally binding Agreement for joint and several responsibilities. The detailed qualifying criteria of lead partner and other partner are as below:
- The lead partner of Joint Venture/Consortium shall fully meet the following requirements:-
 - General experience requirement as specified under clause 3.1.
 - Share in Joint Venture/Consortium should be at least 60%.
 - Average Annual Turnover of not less than percentage share in Joint Venture of criteria specified under clause 3.2 (a).
 - Liquid Assets as specified under clause 3.2 (c).
 - The other partner of Joint Venture/Consortium shall individually meet the following requirements:-
 - Average annual turnover of not less than percentage share in Joint Venture of criteria specified under clause 3.2 (a).
 - All the partners of the Joint Venture/Consortium to individually fulfill the Net Worth criteria specified under Financial Capacity in clause 3.2 (b).
 - The Bid Capacity requirement shall be satisfied by individual partner of Joint Venture/Consortium in proportion to their participation share of works in Joint Venture.
 - The Specific Construction Experience of each component structure to be met individually by the Lead partner and / or other partner as the case may be.
 - The Joint Venture/Consortium shall collectively satisfy, as a whole the Financial as well as Technical Requirements.

3.9 Merged/Acquired/Subsidiary Company:

In case of an Bidder's Company, formed after merger and/ or acquisition of other companies, and /or a subsidiary company, past experience and other antecedents



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of the merged/acquired/parent/holding company(ies) will be considered for qualification of such Bidders, provided that the parent /holding company undertakes (Prescribed format Form H under Section-VI of Bid Document), confirming full support for the technical and financial requirements to the bidder and commit to take up the work itself in case of non-performance by the bidder in the event of award of the work.

4. Conditions for Micro and Small Enterprises (MSEs):

- 4.1 The bidders participating as Micro/Small Enterprises (MSE) shall submit an Undertaking in the prescribed format (Section VI of bid document, Form D) 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:
- o District Industries centers
 - o Khadi and Village Industries Commission
 - o Khadi and Village Industries Board
 - o National Small Industries Corporation (NSIC)
 - o Directorate of Handicrafts and Handloom
 - o Any other Body specified by Ministry of Micro, Small and Medium Enterprises
- 4.2 The MSEs owned by Scheduled Caste (SC) & Scheduled Tribe (ST) entrepreneurs must submit the SC/ST certificate issued by District Authority in addition to certificate of registration with any one of the agencies mentioned above. The bidder shall be responsible to furnish necessary documentary evidence to ascertain that the MSE is owned by SC/ST. MSE owned by SC/ST is defined as:
- 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.
- 4.3 The registration certificate 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.
- 4.4 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.
- 4.5 The MSEs registered with above mentioned agencies/bodies are exempted from payment of Bid Fees and Earnest Money Deposit (EMD).

5. Participation in Bids

- 5.1. Portal Registration for e-tendering:



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The bidders intending to participate in the e-tendering and to download the detailed bid document have to register themselves in the NEEPCO's e-tendering portal <https://neepco.abcprocure.com>. The registration once registered shall be valid for one year from the date of registration.

The Bidders who have already registered in NEEPCO's e-tendering portal having valid registration need not to register again. However, such bidders are to ensure that their registration is valid till the completion of the entire bidding process of the relevant NIB

5.2 Portal registration fee:

The fees for Bidder Registration in the portal is Rs. 3000.00 (Rupees three thousand) only per year (Non refundable).

5.3 The procedures for registration in the e-tendering portal are as under.

Step-1: Visit the e-tendering portal <https://neepco.abcprocure.com>

Step-2: Click on new bidder registration and submit the online Form for company /bidder details required.

Already registered bidder having a valid registration may directly **log-in** the e-tendering portal.

Step-3: 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 & Digital Certificate related information, the bidders may contact the Service Provider at :

E-Procurement Technologies Limited (ETL)

Mr. Himalaya Vaishnav

Phone No. +91 79 40016866/38/21/18

Mobile No.09099090830

Email info@abcprocure.com

Step4: Payment for Bid registration in the e-tendering portal:

Bidders shall make payment of non-refundable Bidder registration fee of Rs.3000.00 (Rupees Three thousand only) in the following account.

Name of account : E Procurement Account, NEEPCO Ltd.,

Account No : 913020005982636, Axis Bank, Shillong.

IFS Code : UTIB0000270

Step-5: After payment of bidder registration fee, the scanned copy of payment receipt should be sent along with the bidder's details at email id: contract_neepco@yahoo.com to advice the service provider for approval of the Bidder.



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Step-6: On approval of the bidder in the system, e-mail will be sent by the Service Provider to the Company/bidder regarding their bidder profile activation. The registration is valid for one year once bidder profile is activated.

- 5.4 For any clarification related to terms and conditions of Bid document, bidders are requested to forward mail clearly stating their queries to the tendering authority at e-mail id : contract_neepco@yahoo.com & contract@neepco.co.in. Bidder may contact in regard to this NIB at 0364-2224596, 2503346

For any clarification related to procedure for bid submission, online furnishing of clarification in e-procurement portal etc, bidders may contact:-

e-Procurement Technologies Ltd

A - 201-208, Wall Street - II / Opp. Orient Club

Nr. Gujarat College / Ellisbridge

Ahmedabad - 380015.

Gujarat, India

Tel : +91-79-40016852/65/79/16/37/14/86/67/35

Cell:+91-9374519729 | +91-93286 57215

Support Help-Desk No. at NEEPCO, Shillong:

Tel: 0364 – 2507270 / 8974665789

Mail: support.neepco@abcprocure.com / support@abcprocure.com

- 5.5 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.

5.6 Bid Fee

Bidders shall make payment of non-refundable **bid fee** of Rs. 10,000.00 (Rupees Ten Thousand) only at the following Account:

Name of account : E Procurement Account, NEEPCO Ltd.,

Account No : 913020005982636, Axis Bank, Shillong.

IFS Code : UTIB0000270

During payment of bid fee in the above account, Bidders shall clearly indicate the NIB No. against which the bid fee is paid

- 5.7 For any clarification related to terms and conditions of Bid document, bidders are requested to forward mail clearly stating their queries to the tendering authority at e-mail id: contract_neepco@yahoo.com & contract@neepco.gov.in. Bidder may contact in regard to this NIB at 0364-2224596, 2503346.



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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.

Bidders may view the tender opening results of techno-commercial and price bids in **<https://neepco.abcprocure.com>** by marking their presence for online tender opening.

7. Bidders are requested to visit <https://neepco.abcprocure.com> and <http://www.neepco.gov.in> regularly for any modification/clarification of the bid document.
8. Submission of bids shall not automatically construe qualification for evaluation. The Owner 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.

9. Important information and dates:

i.	Bid Fee	Rs. 10,000.00 (Rupees Ten Thousand)
ii.	Earnest Money Deposit (EMD) in INR	Rs. 26.05 Lakh (Rupees Twenty Six point Zero Five Lakh)
iii.	Bid Validity in days from date of opening of online bid.	180 (One hundred eighty)
iv.	Date of Commencement of downloading of bid document from https://neepco.abcprocure.com	11:00 Hrs. on 19/04/2017
v.	End date & time for downloading of bid document	12:00 Hrs. on 22/05/2017
vi.	Last date & time for receipt of online bids	14-00 Hrs. on 22/05/2017
vii.	Date & time of online opening of bids	22/05/2017 at 16:00 Hrs. onwards

In the event the date specified for opening of bids is declared as a closed holiday for NEEPCO, the date of opening of bids will be the following working day at the appointed times.

Bidders registered as micro/small enterprises are exempted from paying applicable bid fee and earnest money subject to submission of valid & relevant document / certificate.

10. NEEPCO reserves the right to extend the last date and time for submission of Bid.



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11. 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/-

(S.K. Sarkar)

General Manager

i/c Contracts & Procurement.