



ISO 9001-2000,
ISO 140 01-1996
OHSAS 18001-1999

NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
(A GOVT. OF INDIA ENTERPRISE)
OFFICE OF THE EXECUTIVE DIRECTOR (CONTRACTS & PROCUREMENT)
BROOKLAND COMPOUND, LOWER NEW COLONY
SHILLONG -793003, MEGHALAYA
Website: www.neepco.gov.in Email:- contract_neepco@yahoo.com

PHONE: 91-364 2224596 FAX: 91 364 2222578
CORPORATE IDENTITY NUMBER U40101ML1976GOI001658

SHORT NOTICE INVITING BID (SNIB) No. 106 dtd. 18/08/2014
DOMESTIC COMPETITIVE BIDDING (DCB)

Online Sealed Single stage Two-envelope bidding system (e-tender) through Domestic Competitive Bidding Route with 180 (One hundred and Eighty) days validity are invited from eligible bidders by the under mentioned on behalf of North Eastern Electric Power Corporation Ltd. for Operation and Maintenance of construction power system of Kameng HEP located in the West Kameng District in the state of Arunachal Pradesh in India.

For detailed scope of work, qualifying criteria and other details, interested bidders may visit NEEPCO website at www.neepco.gov.in and the e-tendering portal at <https://neepco.abcpurchase.com>. Any subsequent changes/ modifications/ notifications to this tender shall be updated on these websites only.

The bid document can be downloaded from 11.00 Hrs (IST) of 19.08.2014 to 11.00 Hrs(IST) of 16.09.2014.

sd/-

Executive Director (C&P),
NEEPCO Ltd., Shillong



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Notice Inviting Bid No. 106 dated 18/08/14

**Detailed Notice Inviting Bid from prospective bidders
(Domestic Competitive Bidding)**

For

**Operation and Maintenance of construction power system at Kameng Hydro Electric Project,
West Kameng District, Arunachal Pradesh, India.**

North Eastern Electric Power Corporation Ltd., (NEEPCO), a Public Sector Enterprise under the Ministry of Power, Government of India, invites sealed bids from prospective experienced bidders under the Single-Stage Two-Envelope bidding system through Domestic Competitive Bidding (DCB) route for Operation and Maintenance of construction power system at Kameng Hydro Electric Project, located in the West Kameng District of the state of Arunachal Pradesh in India, consisting of the following works:

I. MAINTENANCE OF TRANSMISSION LINES:

Routine and preventive maintenance works and rectification/repair works of the following Lines:

- i) 33 kV S/C Pole mounted Transmission Line from 33/11 kV Tenga Dam Indoor Substation to 33/11 kV Bichom Indoor Substation: Length: 16 km approx (Support structures: Tubular steel poles, Conductor: 3ph-3wire, ACSR Dog, Configuration: Horizontal/triangular).
- ii) 11kV S/C sub-transmission lines from 33/11kV Bichom Indoor S/S to different load centers: Length: Total 0.8 km approx. (2 nos. of feeders). (Support structures: Tubular steel poles, Conductor: 3ph-3wire, ACSR Rabbit, Configuration: Horizontal/triangular).
- iii) 11kV S/C sub-transmission lines from 33/11kV Tenga Dam Indoor S/S to different load centers: Length: Total 0.5 kms approx. (2 nos. of feeders). (Support structures: Tubular steel poles, Conductor: 3ph-3wire, ACSR Rabbit, Configuration: Horizontal/triangular).
- iv) 11kV S/C sub-transmission lines from 33/11kV Kimi Indoor S/S to different load centers: Length: Total 7 kms. approx (3 nos. of feeders) . (Support structures: Tubular steel poles, Conductor: 3ph-3wire, ACSR Dog/Rabbit, Configuration: Horizontal/triangular).

II. MAINTENANCE OF SUB- STATION EQUIPMENT:

Routine and preventive maintenance of sub-station equipments and Minor rectification/repair works involving shutdown but not involving any kind of collapse/ failure, of the following:

- i) 33/11 kV Indoor S/S and Associated Equipments at Tenga Dam Site:

Equipments under maintenance: 2 nos. 2.5 MVA, 3-ph 33/11 kV transformers, 1no. 125 kVA 11/0.4 kV Station Service Transformer, 4 nos. 33 kV Indoor breaker Panels (with 36 kV SF₆ CB, LA etc.), 12 nos. 11 kV Indoor breaker Panels (With 12 kV VCB, LA etc.), associated Control & relay panels, power & control cable & other associated equipments/materials.

ii) 33/11 kV Indoor S/S and Associated Equipments at Kimi:

Equipments under maintenance: 2 nos. 2.5 MVA, 3-ph 33/11 kV transformers, 1no. 125 kVA 11/0.4 kV Station Service Transformer, 4 nos. 33 kV Indoor breaker Panels (with 36 kV SF₆ CB, LA etc.), 11 nos. 11 kV Indoor breaker Panels (With 12 kV VCB, LA etc.), associated Control & relay panels, power & control cable & other associated equipments/materials.

iii) 33/11 kV Indoor S/S and Associated Equipments at Bichom:

Equipments under maintenance: 2 nos. 2.5 MVA, 3-ph 33/11 kV transformers, 1no. 125 kVA 11/0.4 kV Station Service Transformer, 4 nos. 33 kV Indoor breaker Panels (with 36 kV SF₆ CB, LA etc.), 12 nos. 11 kV Indoor breaker Panels (With 12 kV VCB, LA etc.), associated Control & relay panels, power & control cable & other associated equipments/materials.

iv) Distribution Substations at Tenga Dam, Kimi & Bichom:

Equipments under maintenance at Tenga Dam: 2 nos. 630 kVA 3-ph 11/0.4 kV transformers at Tenga Dam site including the GOAB arrangements and LA etc., power & control cable & other associated equipments/materials.

Equipments under maintenance at Kimi: 2 nos. 1 MVA, 3-ph 11/0.4 kV transformers, 4 nos. 630 kVA 11/0.4 kV transformers and 1 no. 630 kVA 33/0.4 kV Transformer at Kimi including the GOAB arrangements and LA etc., power & control cable & other associated equipments/materials.

Equipments under maintenance at Bichom: 1 no. 1 MVA, 3-ph 11/0.4 kV transformer and 2 nos. 630 kVA 11/0.4 kV transformers at Bichom including the GOAB arrangements and LA etc., power & control cable & other associated equipments/materials.

III. OPERATION OF SUBSTATIONS: Round the Clock Operation by qualified personnel of the following substations;

- i) 2X2.5 MVA 33/11 kV Tenga Dam S/S
- ii) 2X2.5 MVA 33/11 kV Kimi S/S
- iii) 2X2.5 MVA 33/11 kV Bichom S/S

DETAILS OF THE NIB:

1.0 QUALIFYING REQUIREMENT OF BIDDERS

1.1 The bidder shall provide satisfactory evidence concerning the following:

1.1.1 **Technical:**

The bidder should have successfully carried out operation and maintenance of 33KV/11KV Substation or above voltage level for a continuous period of at least 1 year during the last 7 years, OR, successfully completed erection of 33/11KV Substation or above voltage level in last 7 years,
AND

The bidder should have successfully carried out maintenance of 33KV or above voltage level pole mounted transmission lines for a continuous period of at least 1 year during the last 7 years, OR, successfully completed erection of 33KV or above voltage level pole mounted transmission lines in last 7 years,

ending last day of the month previous to the date of this Notice Inviting Bid.

Documentary evidence in support of the above should be submitted.

The bidder shall also have experience of completed works as under during the last 7 years:

- (a) At least 3 (three) completed similar works, each of value of Rs. 1,40,24,576.00 or higher; OR
- (b) At least 2 (two) completed similar works, each of value of Rs. 1,75,30,720.00 or higher; OR
- (c) At least 1 (one) completed similar work of value of Rs.2,80,49,152.00 or higher.

‘Similar works’ shall mean:

- (a) Construction of Pole-mounted transmission lines of voltage level 33kV and below, OR
- (b) Maintenance of Pole-mounted transmission lines of voltage level 33kV and below, OR
- (c) Construction of 33/11KV Substation or higher voltage level, OR
- (d) Operation and maintenance of 33/11KV Substation or higher voltage level.

Details, including year-wise value of works executed, clients and documentary evidence of satisfactory performance alongwith order copies shall be furnished.

The bidder shall possess all the tools & tackles and technical manpower / support for maintaining HV transmission lines on steel tubular poles and for operation & maintenance of 33/11 kV Indoor Substation. Documentary evidence of the same shall be furnished

Should possess valid license for working in 33 kV system or above

1.1.2 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) years financial year should not be less than Rs. 175,30,120.00. Other income will not be considered for arriving at annual turn over.

(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 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. 24,34,822.00.

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 the estimated cost of the work put to tender:

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).

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 in support of "A" & "B" above along with their Bid.

1.1.3 Joint Venture Bidders:

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/ 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.

1.1.4 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:

- i) There shall be 2 (Two) partners in the Joint Venture/Consortium, with a minimum holding of 60% for the lead partner.
- ii) The lead partner of Joint Venture/Consortium shall fully meet the following requirements:-
 - a) Share in Joint Venture/Consortium of not less than 60%.
 - b) Average Annual Turnover of not less than percentage share in Joint Venture.
- iii) The other partner of Joint Venture/Consortium shall individually meet the following requirements:-
 - a) Average annual turnover of not less than percentage share in Joint Venture.
- iv) Individual Company/Firm or Joint Venture/Consortium shall collectively satisfy, as a whole, the requirements specified under paras 1.1.1 and 1.1.2 above. However, parties claiming to have past experience by virtue of being a partner of a Joint Venture/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 Joint Venture/Consortium, which only shall be counted for the purpose of assessing experience of this Joint Venture/Consortium.

1.1.5 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 in case 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.

1.1.6 Each co-venture/member of the Joint Venture or Consortium must complete and submit separately a full set of data sheets alongwith the techno-commercial bid.

1.2 Authenticated documentary evidence in support of qualifying requirements, as mentioned under Serial No. 1.0 above shall be submitted alongwith the containing Techno-Commercial bid alongwith Bid Guarantee. For qualifying requirements specified at Para 1.1 above, the documents should be in the form of Certificate of Clients/Owners. Bids submitted without fulfilling the qualifying requirements shall be rejected.

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- 1.2.1 A declaration shall be submitted with supporting documents that the bidders satisfy the requisite qualifying criteria as stipulated at Clause 1.1 above.
- 1.3 The bidder shall furnish copies of the following Registration Certificates;
- (a) Registration for Service Tax;
 - (b) Registration for CST;
 - (c) PAN (Permanent Account Number) for Income Tax
- 1.4 The bidders shall also provide satisfactory evidence with respect to the following:
- (a) 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.
 - (b) They have adequate financial stability and status to meet the financial obligations pursuant to the scope of the works. They shall submit copies of their audited Annual Reports and balance sheet for the last 5 (five) years and the latest Sales Tax Clearance Certificate and latest Banker's certificate indicating amount in support of solvency.
 - (c) In case bidders are unable to furnish such certificates, they shall give valid reason for the same. The Owner reserves the right to reject any bid if Sales Tax Clearance Certificate or the reasons for the bidders' inability to furnish such a certificate are 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 a declaration of ineligibility for corrupt and fraudulent practices issued by any bank.
- 1.7 The above requirements are minimum and the Owner 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 the bidder is incomplete or the bidder is found to be not qualified to satisfactorily perform the works.
- 1.8 Notwithstanding anything stated above, the Owner 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 Owner.

Each bidder shall submit only 1 (one) bid, either individually or as a partner in a Joint Venture. A bidder who submits or participates in more than 1 (one) bid will be disqualified.

2. E-Tendering / E-Procurement

This tender is being processed through e-tendering/e-procurement system. The bidding documents are to be downloaded, filled in bids are to be submitted/ uploaded through e-tendering system of NEEPCO Ltd. at <https://neepco.abcpocure.com> .

Participation in Bids

2.1 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.

2.2 **Vendor registration fee:**

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

2.3 **Procedure for payment of registration fee and bid fee:**

Bidders shall make payment of vendor registration fee of INR 3000.00 (Indian Rupees Three thousand only) and bid fee of INR 5,000.00 (Indian Rupees Five thousand only) at the following Account:

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

Account No : 913020005982636 of Axis bank

IFS Code : UTIB0000270

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

(i)/NIB No dated/Registration fee
(Name of bidder)

(ii)/NIB No dated/Bid fee
(Name of bidder)

2.5 For any clarification related to e-procurement, bidders are requested to contact:-

Phone No : 09436704138/ 09436704369

e-mail ID : contract_neepco@yahoo.com

Bidders may also contact e-Procurement Technologies Ltd. (Service Provider) 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 | 9377988119 |

3. Submission and opening of Bids

3.1 Bidders shall prepare and submit their bids in the electronic form at **<https://neepco.abcprocure.com>**. Online bidding forms will be available in the above website.

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

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

5. 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.

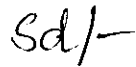
6. Important information and dates:

Earnest Money Deposit (EMD)/ Bid Security	INR 7,02,000.00
Bid Document Fee	INR 5,000.00
Date of commencement of downloading of bid document from https://neepco.abcpurchase.com	1100 hrs. of 19/08/14
Last date & time for receipt of online bids:	1200 hrs. of 16/09/14
Last date & time for receipt of offline bids:	1200 hrs. of 16/09/14
Date & time of online opening of bids	1400 hrs. of 16/09/14

In the event the date of 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.

The bidders registered as Micro/Small Enterprises are exempted from paying applicable Bid Fee and Earnest Money Deposit subject to submission of valid and relevant document/certificate.

7. NEEPCO reserves the right to extend the last date and time for submission of Bid.
8. 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.


Executive Director
Contracts & Procurement,
NEEPCO Ltd., Shillong