## **Invitation for Bids**

Nepal Electricity Authority
Transmission Directorate
Koshi Corridor 220 kV Transmission Line Project

First Date of publication: August 4, 2017

Invitation for Bids for the Procurement of Plant Design, Supply, Installation, Testing and Commissioning of 220 kV Basantapur (Terhathum District)-Dhungesangu (Taplejung District) Double circuit Transmission Line and 132/33 kV Substation in Dhungesangu (Taplejung District).

Bid/Contract Identification No: KOSHI/NEA/KC-3

- 1. Government of Nepal has signed a DOLLAR CREDIT LINE AGREEMENT (CREDIT AGREEMENT) with Export-Import Bank of India for the purpose of financing infrastructure projects such as roads and power transmission in Nepal and Nepal Electricity Authority (Government of Nepal Undertaking) is the beneficiary for the construction of power transmission lines. NEA intends to apply a portion of the proceeds of this fund for payments under the Contract for which this bid is invited.
- 2. Nepal Electricity Authority (NEA) now invites sealed bids for the "design, engineering, manufacture, testing at manufacturer's works, transportation, unloading and delivery at site including insurance & storage, erection, testing and commissioning at Site of *referred contract*. The transmission line will be constructed as 220 kV twin Moose tower with single circuit stringing. However, Depending upon the arrangement and availability of additional funds, within the framework of Employer's rules and regulation, the employer at his own discretion may direct the stringing of second circuit stringing at any point of time during the period of contract to be carried out by the contractor at the same prices/item rates of both supply and erection applicable in the contract. Competitive bidding will be conducted in accordance with the "Single-Stage, two envelope" Bidding Procedure. The Contract currencies will be in United States Dollar (USD) Only.
- The Bidder must be an Indian Firm/entity or Joint Venture among Indian firms registered in India and/or incorporated/established under any law in force in India and shall be in the business of EPC/Turnkey contracts of Transmission Line and substation at least for five years prior to the publication of bid. Failure to submit evidence of meeting such requirement of being an Indian Firm/Entity shall result outright rejection of bid.

Only eligible bidders with the following key qualifications should participate in this bidding. In case of Joint ventures, each JV member should meet minimum 25%, lead member shall meet at least 40% and all members together shall meet 100% of the requirement,

- Minimum Average Annual Turnover of the last three consecutive years ( 2013/14, 2014/15 and 2015/16): 15 MUSD
- 2. Financial resources to meet the project cash flow: 4 MUSD
- 3. Minimum Work experience of similar size and nature that must have executed within last ten years:
  - i. At least 2 (two) contracts of design, supply, installation and commissioning of 220 kV or above voltage class Transmission Line, or Transmission Line & substations or substations each with a value of at least 20 MUSD.

- ii. Design, supply, installation and commissioning of Minimum two (2) nos of 220 kV or above voltage transmission line each having a route length of at least 35 km. Bidders shall have Experience of executing transmission line in mountainous/hilly terrain
- iii. Design, supply, installation and commissioning of Minimum two (2) nos of 132 kV or above voltage substations each with a capacity of 30 MVA or above and at least one substation shall have the complete scope of installation/integration of Substation Automation System (SAS) as per IEC 61850.

Detailed qualification criteria of the bidder and sub-vendors (manufacturers/subcontractor) are more elaborately described in the bidding documents. The construction period is **30 (thirty) months from the date of contract effectiveness** 

- 4. Interested Eligible Bidders may obtain further information and inspect the Bidding Documents at the address given below during office hours Sunday through Friday. Complete bidding documents are also posted on the NEA website <a href="https://www.nea.org.np">www.nea.org.np</a> for viewing/inspection only.
- A complete set of bidding documents may be purchased within office hours from August 4, 2017 up to preceding working day of last date of bid submission as specified in clause 7 below by interested bidders on the submission of a written application to the address below and upon payment of a nonrefundable fee of NRs. 20, 000.00 (In words, Nepalese Rupees Twenty Thousand only) or USD 200.00 (In words, US Dollars Two Hundred only) deposited in the NEA, Koshi Corridor 220 kV Transmission Line Project's current Account No. 9701017500053 at Nabil Bank Ltd, Durbar Marg, Kathmandu or in the form of draft drawn in favor of the Project. The document will be handed over to the bidder upon production of evidence of payment of the fee.

Bidders, who wish to receive the bidding document by post/courier, may send a request to the Employer with a payment of additional fee of USD 300.00 in a form of bank draft in favor of Koshi Corridor 220 kV transmission line project, NEA". If so requested, NEA will send the document to the address requested by them. However, the Employer will not be responsible for delayed or non delivery of the documents so sent.

- A pre-bid meeting will be held on **August 30**, **2017** at the office of Koshi Corridor Transmission Line Project, Kharipati, Bhaktapur, Nepal to clarify to the bidders the exact scope of the work, the basic data available and other issues in accordance with relevant clause of the bidding documents. Further the Bidders are strongly advised to visit the site to acquaint themselves with terrain conditions and associated details of the locations of the proposed transmission line and substations before the submission of Bids.
- Sealed bids must be delivered to the address below on or before 12:00 Hrs Nepal Standard Time on September 18, 2017 and must be accompanied by a bid security in the form of Bank's Guarantee not less than 600,000.00 USD (Six Hundred Thousand United States Dollar) or an equivalent amount in NRs or in INR which shall be valid for 30 days beyond the bid validity period. The source of exchange rate shall be the exchange (selling) rates as published by the Nepal Rastra Bank (www.nrb.org.np) and the date for the exchange rate shall be the date 30 days prior to the date of bid opening. The bank guarantee shall be issued by a commercial bank in Nepal. If the bank guarantee is issued by a foreign bank, it shall be counter guaranteed by a commercial bank in Nepal. Bids shall be valid for the period of 150 days from the date of bid submission deadline. Late bids will be rejected.

Bids will be opened in the presence of the bidder or bidders' representatives who choose to attend at the address below at 12:30 hrs Nepal Standard Time on **September 18**, **2017**.

If the specified date for last date of bid submission/opening falls on a Government holiday then the same time on the next working day shall be considered for such events. In such case the validity of bid security shall be considered from already specified last date for bid submission.

- 8. The bidder shall bear all costs associated with the preparation and submission of its bid, and NEA will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.
- 9. NEA reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder(s) or any obligation to inform the affected bidder(s) of the grounds for NEA's action.
- 10. The office address of the Employer:

The Project Manager
Koshi Corridor Transmission Line Project
Transmission Directorate
Nepal Electricity Authority
Kharipati, NEA Training Centre Building
Telephone: +977 1 6616865, 6616891

Facsimile number: +977 1 6616893

Electronic mail address: koshicorridor@nea.org.np, kc220kvtlp@yahoo.com