

DETAILED NOTICE INVITING TENDER

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

(A Govt of West Bengal Enterprise)

CHIEF ENGINEER (O&M) -I, VIDYUT BHAVAN

NOTICE INVITING TENDERS

For

***Diversion of 132KV double circuit KTPP-Uluberia Transmission line near Tower location no 74 under the jurisdiction of Uluberia 132/33KV Substation.' on Turn Key basis.***

**[Domestic Competitive Bidding]**

NIT No: CE/(O&M)- I/TZ-I/2018-19/08 dt 23.05.2018

1.0 West Bengal State Electricity Transmission Company Limited (WBSETCL) invites bids from the eligible bidders on turnkey basis through Domestic Competitive Bidding for ***Diversion of 132KV double circuit KTPP-Uluberia Transmission line near Tower location no 74 under the jurisdiction of Uluberia 132/33KV Substation.'*** and other associated works as defined in the bid document on '**Turn-key Basis**' against NIT No CE/(O&M)- I/TZ-I/2018-19/08 dt 23.05.2018

2. SCOPE OF WORK: The work covered under this tender shall be but not limited to the following:-

- i) Check survey work including profiling, tower spotting etc.
- ii) Tentative type and number of towers to be taken up for execution:
  - a) DD+6MBE – 1 nos
- iii) Construction of Bored pile foundation for 220/132 KV D/C or S/C Tower including protection work as necessary.
- iv) Fabrication, galvanizing and supply of 220/ 132 KV D/C or S/C Towers.
- v) Supply of Conductor, Insulators, including all materials, accessories and other line materials as per technical specification & BOQ.
- vi) De – Stringing of Conductor, earth-wire (GSW), OPGW and Dismantling of existing 220/132 KV D/C or S/C Towers, , Disc Insulators, Hardware & accessories and return the same to the Store of WBSETCL.
- vii) Erection of 220/132 KV D/C or S/C Towers including fixing of insulator strings, stringing of conductor and OPGW/Earthwire (GSW) along with all necessary tower and line materials and accessories including earthing of towers.
- viii) Testing, commissioning and handing over of the line.

Interested eligible bidders may obtain further information on the bidding documents from the **Office of the Chief Engineer (O&M)-I, WBSETCL** at the address given below:-

Vidyut Bhavan, 10th. Floor  
D Block,  
Salt Lake, Block DJ  
Sector II, Kolkata-91.

**3.0 Estimated Cost for the Project: -Rs. 282.46 Lac (Rupees Two hundred eighty two point four six Lac) only including all.**

**4.0 Detailed Specification, scope of supply and terms and conditions of supply are given in the bidding documents, which are available at the online e-tendering portal <https://wbtenders.gov.in/> or <https://etender.wb.nic.in> as per the following schedule:**

Sl. No.	Particulars	Date & Time
1.	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	23.05.2018
2.	Documents download/sell start date (Online)	23.05.2018 06:00 P.M.
3.	Last Date of uploading of Pre Bid Quarries	29.05.2018 03:00 P.M.
4.	Pre Bid Meeting	31.05.2018 01:00P.M.
5.	Bid submission start date (On line)	02.06.2018 11:00 A.M
6.	Bid Submission closing (On line)	19.06.2018 03:00 P.M.
7.	Last Date of submission of original copies for the cost of Tender Documents and cost of Earnest Money Deposit (Off line)	20.06.2018 03:00 P.M.
8.	Bid opening date for Technical Proposals (Online)	21.06.2018 03:00 P.M
9.	Date of uploading list for Technically Qualified Bidder (Online)	To be intimated later
10.	Date for opening of Financial Proposal (Online)	To be intimated later
11.	Completion Time	150 days from the date of placement of LoA.
12.	Cost of Bidding Document/ Tender Fee	Rs. 5,900/- (Rupees Five Thousand nine hundred Only) including applicable GST.(HSN Code: 9997 99) [PLEASE MENTION YOUR GST REGISTRATION NO. ON ENVELOPE]

- 5.0 In the event of e-filling, intending bidder may download the tender documents from the website <http://wbtenders.gov.in>, <https://etender.wb.nic.in> directly with the help of Digital Signature Certificate. Necessary cost of tender documents (tender fees) amounting to **Rs. 5,900/- (Rupees five thousand nine hundred) only including applicable GST** may be remitted through Bank Draft / Pay Order issued from any scheduled bank in favour of the “**West Bengal State Electricity Transmission Company Limited**”, payable at Kolkata and a scanned copy of the same to be uploaded. Necessary Earnest Money (EMD) may be remitted through Bank Draft / Pay Order/Banker’s cheque issued from any scheduled bank in favour of the “**West Bengal State Electricity Transmission Company Limited**”, payable at Kolkata or Bank Guarantee from any scheduled Bank and also to be documented through e-filling. The original Bank Draft / Pay Order against tender fees and the original Bank Draft / Pay Order / Bank Guarantee against Earnest Money Deposit (EMD)(As statutory documents) should be submitted physically (Offline) to the Office of The Chief Engineer (O&M) -I, WBSETCL under sealed cover on or before **20.06.2018, 3:00 P.M.**
- 6.0 All bids must be supported by **bid security (EMD)** for an amount of **2.83 Lakh (Rupees Two point eight three lakh only)** in the form of Demand Draft /pay order /Banker’s cheque drawn in favour of “**West Bengal State Electricity Transmission Company Limited**” from any scheduled commercial bank, payable at Kolkata, or a Bank Guarantee from any scheduled commercial bank favouring WBSETCL **which shall remain valid for a period of two hundred and forty (240) days from the next day of techno-commercial bid opening date with a further claim period of ninety (90) days.** Bid shall be rejected by the WBSETCL if the bidder fails to submit original Bank Guarantee /Demand Draft /Pay order against tender fees & Earnest Money Deposit (EMD) physically to the office of the Chief Engineer, (O&M)-I Department, WBSETCL under sealed cover on or before the scheduled date & time as specified above.

#### **7.0 QUALIFYING REQUIREMENT FOR BIDDERS:**

The Bidder must have to meet the following conditions:

##### **A) Financial Capability:-**

- i) The **Minimum Average Annual Turnover (MAAT)** of the Bidder for the best 3 (three) years out of the last 5 (five) financial years for which the audited accounts are available shall not be less than **Rs. 424.00 Lac.**
- ii) **Net worth** at the end of last financial year shall be **positive.**
- iii) Bidder shall have **Liquid Asset (L.A.)** and/ or evidence of access to or availability of credit facilities of equivalent amount not less than **Rs. 71.00 Lac.**

##### **B) Technical Capability and Experience:**

The intending Bidder shall have to comply the following criteria:

- a) The Bidder should have executed bored pile foundations (piles placed in groups, for at least four such groups), of pile diameter not less than 1000 mm and depth not less than 25 metre each against a single contract during last 5 years with supply of all construction materials.
- b) The bidder should have executed at least one contract independently on turnkey basis for Overhead EHV line of 132 KV or higher voltage class having a route length not less than **1 (one) K.M.** during last 5 (five) years with survey, construction and engineering, with supply of tower materials, insulators,

hardware and accessories, with or without supply of conductor and earth wire, erection, stringing, testing and commissioning of the line. The bidder shall furnish satisfactory completion certificate from the concerned authority (to be supported by Taking over Certificate). The Erection Contractor should have its own engineering facility and experience for 132 KV or higher voltage class lines.

Intending bidder should meet at least one of the above essential Technical QR i.e. a) or b) to make them eligible for participation in the Tender. However, for other one criteria they have to engage agency who are meeting the required criteria other than that are not met by them. To that effect they have to deposit the consent letter from the other agency on their Letter head under their seal and authorised signature along with the documents fulfilling the eligibility criteria.

*In addition to above:*

1. If the Bidder has no manufacturing capability for galvanised fabricated member for towers of their own, they shall undertake to procure the same from the vendors for such items duly taking approval from WBSETCL.
2. Shall procure relevant type of OPGW and other accessories from eligible reputed manufacturer or its authorized agent who have manufactured and supplied minimum 1.0 K.M. of OPGW during last 05 (five) years in any Indian Power Utility from the date of NIT.

**The Bidder shall upload valid and authenticated documents in support of their or/and their proposed agencies eligibility and technical qualification as required above.**

**C) Personnel Capability:**

The Bidder must have full-fledged set up for executing similar projects in power utility. Details of execution set up to be deployed by the Bidder shall be furnished in their offer.

Project Management team shall be headed by a Project Manager who shall have at least 2 (two) years' experience in execution of such contract of comparable nature. He shall be stationed at work site.

**D) Other requirement:**

Bids may be submitted by a Registered Company that on its own meets all the qualifications, experience and requirements set forth in bidding document. Bidder shall also satisfy the following conditions:

- a) They shall possess a valid electrical contractor's license issued under the Act.
- b) All equipment offered for this tender shall be Type Tested and they should procure the equipments/materials from approved maker's list of WBSETCL.
- c) The "Must Conditions" to be met by the Bidder have been further elaborated in the NIT. Bidders shall upload scanned copies of valid and authenticated documentation in support of his capability/experience/requirement and qualification.

**8.0 Completion period for the project is 150(One hundred fifty) days from the date of placement of LOA.**

- 9.0 Constructional Labour Welfare CESS @ 1% (*one percent*) of cost of erection will be deducted from every Bill of the successful bidder.
- 10.0 WBSETCL reserves the right to accept or reject any bid partly or fully or cancel the bidding without assigning any reason thereof and in such case no bidder/ intending bidder shall have any claim arising out of such action.
- 11.0 The bidder must email their Pre – Bid queries to the following E-mail within the scheduled date as mentioned above.
- 12.0 **Technical Specification:** - All the Technical Specifications are available at the website of WBSETCL i.e. [www.wbsetcl.in](http://www.wbsetcl.in). The Bidders are requested to download the same from the aforesaid website.
- 13.0 **Approved Maker's List of WBSETCL:** -Approved Maker's List of WBSETCL are available at the website of WBSETCL i.e. [www.wbsetcl.in](http://www.wbsetcl.in). The Bidders are requested to download the same from the aforesaid website.

14.0 **ADDRESS FOR COMMUNICATION**

Chief Engineer, (O&M) - I  
WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED  
Vidyut Bhaban, 10<sup>th</sup> Floor (D Block), Salt Lake, Kolkata 91  
Telephone: (033)2359-1895  
Fax: (033)2359-1892  
Mail: [cetr@rediffmail.com](mailto:cetr@rediffmail.com)