

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/relocation of 132 KV D/C Line to establish D/C connectivity of Kalyani 132 KV SS with BTPS and Dharampur 220 KV SS including construction of 2 nos 132 KV AIS feeder bay at Kalyani 132 KV SS."**

[Domestic Competitive Bidding]

NIT No: **CE/(O&M)- I/TZ-III/2017-18/19 dt 04.12.2017**

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/relocation of 132 KV D/C Line to establish D/C connectivity of Kalyani 132 KV SS with BTPS and Dharampur 220 KV SS including construction of 2 nos 132 KV AIS feeder bay at Kalyani 132 KV SS."** and other associated works as defined in the bid document on 'Turn-key Basis' against NIT No **CE/(O&M)- I/TZ-III/2017-18/19 dt 04.12.2017**

**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) Construction of Open foundation for 220/132 KV D/C or S/C Tower including protection work as necessary.
- iii) Fabrication, galvanizing and supply of 220/ 132 KV D/C or S/C Towers.
- iv) Supply of Conductor, Insulators, including all materials, accessories and other line materials as per technical specification & BOQ.
- v) 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.
- vi) 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.
- vii) 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. 279.70 Lac (Rupees Two hundred seventy nine point seven zero 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)	04.12.2017
2.	Documents download/sell start date (Online)	04.12.2017 06:00 P.M.
3.	Last Date of uploading of Pre Bid Quarries	08.12.2017 03:00 P.M.
4.	Pre Bid Meeting	12.12.2017 12:00 Noon.
5.	Bid submission start date (On line)	18.12.2017 11:00 A.M
6.	Bid Submission closing (On line)	03.01.2018 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)	04.01.2018 03:00 P.M.
8.	Bid opening date for Technical Proposals (Online)	05.01.2018 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	270 days from the date of placement of LoA.

**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. 5,000/- (Rupees five thousand) only 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-filing. 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 15/12/2017, 3:00 P.M.

- 6.0 All bids must be supported by **bid security (EMD)** for an amount of **2.80 Lakh (Rupees Two point eight 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) Construction 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:

i) **Technical Capability and Experience:**

The Bidder, who intends to participate in the Bid, shall have to comply the following criteria:

The Bidders must have experience of successful execution of at least **1.00 K.M. of 132KV D/C Transmission Line** in a single contract during the last 5 (five) years as on the date of NIT with or without supply of equipments /materials, but including civil and electrical erection work and installation and commissioning of Line. Such work must be in successful operation for not less than one year in any Indian Power utility as on the date of NIT. *(To be supported by certificate stating successful completion and satisfactory performance certificate and Taking over Certificate [TOC] of the relevant contract executed).*

In addition to above, if the bidder has no manufacturing capability for galvanized fabricated member for towers of their own, they shall undertake to procure the same from the vendors for such items from approved maker's list of WBSETCL.

ii) **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.

iii) **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.

**A) Financial**

- a) The **Net Worth** at the end of last financial year shall be positive.

- b) The Minimum annual average Turnover (MAAT) for the best three financial years out of the last five financial years excluding non-recurring item shall not be less than **Rs. 419.55 Lakh** (Rupees Four Hundred nineteen point five five lakh only).
- c) The bidder should have liquid asset (L.A) not less than **Rs. 69.92 Lakh** (Rupees Sixty nine point nine two lakh only). Liquid asset shall be as per last audited accounts available.
- d) The participating vendor should be registered for GST.

8.0 Completion period for the project is **270 (Two hundred and seventy) 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

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