

DETAILED NOTICE INVITING TENDER

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

(A Govt. of West Bengal Enterprise)

(Transmission(O&M) Department, Kolkata)

NOTICE INVITING TENDERS

For

'Relocation of 220 KV STPS - Durgapur - Asansol D/C transmission line towers in between SD-9 to Sd-14, SD92 to SD 96 and SD-98 to SD-102 to facilitate construction of Railway siding for Raghunathpur Thermal power station of DVC.'

[Domestic Competitive Bidding]

Ref: NIT No: CETR (O&M) /TZ-IV /2015-16/EMC/67 dated 26.02.2016

West Bengal State Electricity Transmission Company Limited (WBSETCL) invites bids from the eligible bidders on turnkey basis through Domestic Competitive Bidding for 'Diversion of (1) 400 KV S/C Bakreswar - Arambag transmission line and (2) 220 KV D/C Arambag - Midnapore transmission line - for construction of new BG Rail track from Tarakeswar to Bishnupur.' as detailed below:

Location-1:- 220 KV D/C STPS-Durgapur-Asansol transmission line in between SD-9 and SD-14 to facilitate construction of Railway siding for Raghunathpur Thermal power station of DVC

Location-2:- 220 KV D/C STPS-Durgapur-Asansol transmission line in between SD-92 and SD-96 to facilitate construction of Railway siding for Raghunathpur Thermal power station of DVC

Location-3:- 220 KV D/C STPS-Durgapur-Asansol transmission line in between SD-98 and SD-102 to facilitate construction of Railway siding for Raghunathpur Thermal power station of DVC.

against NIT No: CETR (O&M) /TZ-IV /2015-16/EMC/67 dated 26.02.2016

2. SCOPE OF WORK:

The work covered under this tender for 220 KV D/C Transmission Lines shall be but not limited to the following:



WBSETCL

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- i) Check survey work including profiling, tower spotting wherever necessary and detailed survey, if necessary,
- ii) Fabrication, galvanizing and supply of D/C towers (drawings of towers shall be provided by WBSETCL), Conductors, insulators, including all materials and accessories and other line materials as per Bid Schedule,
- iii) Erection of D/C or S/C towers, including fixing of insulator strings, stringing of conductors and earth-wire, line materials and accessories including earthing of towers.
- iv) Testing, commissioning and handing over of the line.

However detail scope of work shall be given by the schedule of works.

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

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

3.0 WBSETCL intends to finance this package as deposit work.

4.0 Detailed Specification , scope of work and conditions are given in the bidding documents as per the following schedule :

Sl. No.	Particulars	Date & Time
1	Bidding document No	CETR(O&M)/TZ-IV /2015-16/EMC/67 dated 26.02.2016
2	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	26.02.2016
3	Documents download/sell start date (Online)	27.02.2016 from 10:00 A.M.
4	Documents download/sell end date (Online)	22.03.2016 up to 3:00 P.M
5	Bid submission start date (On line)	29.02.2016 from 11:00 A.M.
6	Last Date of submission of original copies for the cost of Biding Document (Tender Fees), Bid Security, Original Power of Attorney & Affidavit regarding Eligibility(duly notarized) along with one (01) replica of the uploaded offer bid (except BOQ) as Hard Copy (Off line).	28.03.2016 up to 12.00 P.M.
7	Bid Submission closing (On line)	22.03.2016 up to 3:00 P.M.



8	Bid opening date for Technical Proposals (Online)	29.03.2016 from 3:00 P.M
9	Date of uploading list for Technically Qualified Bidder(online)	Will be uploaded after completion of the techno-commercial evaluation.
10	Date for opening of Financial Proposal (Online)	Will be published in due course.
11.	Cost of Bidding Document	Rs. 5000/- (Five Thousand Only)
12	Completion time of the work:	6(six) months from the date of placement of LoA.

A complete set of bidding documents may be downloaded by any interested bidder. Cost of the Bidding document (non-refundable) as mentioned above in the form of a Demand Draft/Pay Order/Banker's Cheque drawn in favour of "WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED" from any scheduled bank payable at Kolkata shall have to be deposited physically at the office the Chief Engineer (O&M), D- Block, 10th Floor, WBSETCL, Bidyut Bhawan on or before 28.03.2016 up to 12.00 P.M.

Downloading the bidding documents shall not automatically construe that the bidder fulfils the Qualifying Requirements which shall be determined during bid evaluation based on data/documents uploaded by the bidder

5.0 All bids must be accompanied by **Bid Security** for an amount of **Rs. 4.25 Lakh [Rupees Four Lakh and twenty five thousand only]** in the form of Demand Draft /Pay order /banker's Cheque/ Bank Guarantee and shall remain valid for a period of 240 days from the date of opening of Bids with a claim period of another 90 days thereafter. Bidders must submit the Bid security physically within the stipulated date as above at the office of the Chief Engineer (O&M), D-Block, Bidyut Bhawan and also to be documented along with the bid and submitted online. Non submission of the acceptable bid security along with prescribed cost of bidding documents as specified here, in a sealed cover or submission of bid security and cost of bidding document of inadequate value shall be rejected by the WBSETCL and in such cases bids shall be considered as non responsive.

6.0 Qualifying Requirement for bidders:

In addition to the requirements stipulated under Section-II, Instruction to Bidders (ITB), the following shall also apply:

6.1 Technical:

7.0 Technical Capability and Experience:

The intending Bidder shall have to comply the following criteria:

- a) The bidder should have executed at least one contract independently on turnkey basis for Overhead EHV line of 220 KV D/C having a route length not less than **2.0 KM for 220**



KV D/C 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 220 KV or higher voltage class lines.

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.

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

A) 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.

B) 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.

The bidder shall furnish valid and authenticated documents in support of his eligibility and technical qualification as required above.

6.3 Financial

- I. The **Net Worth** at the end of last financial year shall be positive.
- II. 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.636.00 Lakh (Rupees Six Hundred thirty six lakh only)**.
- III. The bidder should have liquid asset (L.A) not less than **Rs. 106.0 Lakh (Rupees One hundred six lakh only)**. Liquid asset shall be as per last audited accounts available.



8.0 WBSETCL reserves the right to accept or reject any bid partly or fully or cancel the bidding without assigning any reasons thereof and in such case no bidder/ intending bidder shall have any claim arising out of such action.

9.0 Address for Communication :

Chief Engineer, Transmission (O&M)

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

Vidyut Bhaban, 10th Floor (D Block), Salt Lake, Kolkata – 91

Telephone: (033)2359-1895

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