

Section I - NOTICE INVITING e-TENDER

West Bengal State Electricity Transmission Company Limited

(A Govt. of West Bengal Enterprise)

Office of the Chief Engineer (Procurement)

CIN: U40101WB2007SGC113474

ABRIDGED NOTICE INVITING e-TENDER

For

Line Package-AR(1)

[Domestic Competitive Bidding]

NIT No: CE(Procurement)/WBSETCL/Cable/Pkg.-AR(1)/2020-21/02 DT 30.07.2020.

WBSETCL invites e-tender from bonafide, eligible bidders having experience in doing similar nature of work for construction of:-

220 kV D/C UG Cable Line from Bhangar PGCIL 400 kV S/S to New Town- IIC 220/132 kV GIS S/S along Rajarhat- Haroa Road (RL \approx 8.973 km).

Interested bidders may obtain bidding documents by registering themselves to the e-tendering portal (<https://wbtenders.gov.in> or <https://etender.wb.nic.in>) with the help of Digital Signature Certificate and thereby downloading from 30.07.2020,11:00 A.M. and shall be submitted up to 4.00 PM on 14.09.2020.

Detailed NIT is also available on WBSETCL website (www.wbsetcl.in) and can be downloaded from the website for bidders' information only.

Necessary cost of bidding documents (non refundable) may be remitted through Demand Draft / Pay Order/ Banker's Cheque issued from any scheduled bank in favour of "**West Bengal State Electricity Transmission Company Limited**" payable at **Kolkata** and also to be documented along with the bid and submitted online. The original Demand Draft / Pay Order against tender fees should be submitted physically to the Office of Chief Engineer procurement), B- Block, 10th Floor, WBSETCL, BidyutBhawan on or before 15.09.2020 up to 3.00 P.M.

DETAILED NOTICE INVITING TENDER

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

(A Govt. of West Bengal Enterprise)
(Procurement Department, Kolkata)

NOTICE INVITING TENDERS

For

[Transmission Line Package –AR(1)]

[Domestic Competitive Bidding]

Ref: NIT No: CE(Procurement)/WBSETCL/Cable/Pkg.–AR(1)/2020-21/02 DT 30.07.2020

1. **West Bengal State Electricity Transmission Company Limited (WBSETCL)** invites bids from the eligible bidders on turnkey basis through Domestic Competitive Bidding for Supply and laying of 220 kV, XLPE, Lead Sheathed, Copper Cable including testing and successful commissioning as detailed below:

Package –AR(1) :-

220 kV D/C UG Cable Line from Bhangar PGCIL 400 kV S/S to New Town- IIC 220/132 kV GIS S/S along Rajarhat- Haroa Road (RL \approx 8.973 km)- Completion Period -12 Months

against NIT No: CE(Procurement)/WBSETCL/Cable/Pkg.–AR(1)/2020-21/02 DT 30.07.2020

2. SCOPE OF WORK:

- i) *The work covered under this tender for 220 KV D/C UG Transmission Line shall be but not limited to the following:*
- ii) *Route survey of entire cable route and finalization of entire route alignment for laying of 220 KV, single core, 1200 sq.mm Lead sheathed XLPE copper cable.*
- iii) *Laying of 220 kV single core XLPE cable. Procurement of 220 kV XLPE cable and accessories etc, testing, supply and delivery at site.*
- iv) *Supply and erection of steel structures for 220 KV cable terminations.*
- v) *Termination at both ends, jointing, earthing, bonding of XLPE cable both ends and entire cable route.*
- vi) *Testing, commissioning and handing over of the UG line with OFC.*

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(Procurement) , WBSETCL** at the address given below:-

VidyutBhavan, 10th. Floor
B Block,
SaltLake, Block DJ
Sector II, Kolkata-91.

3.0 WBSETCL intends to finance this package through Loan/Bond.

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	CE(Procurement)/WBSETCL/Cable/ Pkg.–AR(1)/2020-21/02 DT 30.07.2020
2	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	30.07.2020 from 10.00 A.M.
3	Documents download/sell start date (Online)	30.07.2020from 11:00 A.M.
4	Documents download/sell end date (Online)	14.09.2020up to 4:00 P.M
5	Start date of hard copy submission of clarification/pre-bid queries/proposed modifications/additional informations (if any)	30.07.2020from 11.00 A.M.
6	Closing date of hard copy submission of clarification/pre-bid queries/proposed modifications / additional information (if any)	13.08.2020up to 4.00 P.M.
7	Pre-bid meeting (virtual/ physical) to be held at Office of the Chief Engineer (Procurement), 10 th Floor, B-Block BidyutBhavan.	26.08.2020at 11.30 A.M.
8	Bid submission start date (On line)	07.09.2020at10:00 A.M.
9	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) as Hard Copy (Off line) and Copy of GST Registration Certificate must.	15.09.2020up to 3.00 P.M.
10	Bid Submission closing (On line)	14.09.2020up to 4:00 P.M.
11	Bid opening date for Technical Proposals (Online)	16.09.2020from 4:00 P.M.
12	Date of uploading list for Technically Qualified Bidder(online)	Will be uploaded after completion of the techno-commercial evaluation.
13	Date for opening of Financial Proposal	Will be published in due course.

	(Online)	
14.	Cost of Bidding Document	Rs. 5900 (Five Thousand Nine Hundred Only)- Inclusive of 18% GST

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 (Procurement), B- Block, 10th Floor, WBSETCL, BidyutBhawan on or before 15.09.2020.2020up to 3.00 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. 2.52Crore [Rupees TwoCroreFiftyTwo Lakh 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 (Procurement), 10th Floor, B-Block, BidyutBhawan 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.

For preparation of BG the Bank details of WBSETCL is as follows:

Name of the Bank: State Bank of India

Address of the Bank: CF-Block, Salt Lake, CF-351, Sec-I, Bidhannagar, Kolkata-700064

Account No.: 31279958953 and IFSC: SBIN0012360

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:

1. When the Bidder is a Turn Key contractor intends to participate in the bid shall have to comply the following criteria:

1(a). The Bidder shall have commissioned with complete survey, engineering, supply and laying & erection of **132 KV or higher voltage class XLPE** cable for a length not less than 50% of the tendered quantity in aggregate during last 5 (five) year in any Indian Utility from the date of NIT [To be supported by commissioning certificate of the relevant contracts executed].

1(b). The Bidder shall procure cable termination & joints (for joints follow maker's list of cable termination) from the WBSETCL approved manufacturer (Ref: Approved makers'list in WBSETCL website).

1(c).The Bidder must obtain authorization from at least 2(two) cable manufacturers, supported by legally enforceable undertaking jointly with the Cable manufacturer to guarantee quality, timely supply, performance, service support and defect liability obligations as specified in the relevant technical specification and General Condition of Contract.

The aforesaid cable manufacturers must have supplied **220 KV or higher voltage class XLPE** cable of *specific Sheath variant* for a length of 25% of the tender quantity in Indian Power utility through contracts during last five years from the date of NIT.

1(d).The bidder has to submit the performance certificate for at least 1(one) year for any executed contract for supply, laying and commissioning of **132 KV or higher voltage class XLPE cable** for a length not less than one circuit K.M. in single stretch in last 5(Five) years in any Indian Utility from the date of NIT.

2. When the Bidder is a Manufacturer intends to participate in the bid shall have to comply the following criteria:

2(a).They may participate in the tender by engaging separate contractor for execution who have the credential as stated in Sl.no. 1(a) & 1(d) above (with or without supply of cable & accessories) [To be supported by commissioning & execution or similar certificate of the relevant contract executed] and should procure cable termination & joints (for joints follow maker's list of cable termination) from the WBSETCL approved manufacturer (Ref: Approved makers'list in WBSETCL website). **OR the Bidder (cable manufacturer) having same qualification may qualify for the erection job also.**

2(b).The Bidder must obtain authorization from at least 2(two) execution contractor supported by legally enforceable undertaking jointly to guarantee quality, performance, service support and defect liability obligations as specified in the relevant technical specification and General Condition of Contract.

2(c). The Bidder must have supplied **220 KV or higher voltage class XLPE** cable of *specific Sheath variant* for a length of 25 % of the tender quantity in Indian Power utility through contracts during last five years from the date of NIT.

3. 220KV cable & cable accessories (sl.no.-1 & 2) are of Type and PQ tested one.

4. The Bidder shall procure relevant type of OFC and other accessories from eligible reputed manufacturer who have manufactured and supplied minimum 10(ten) KM of fibre optic cable in aggregate during last 5(Five) years in Indian utilities from the date of NIT **and part of which is in successful operation for not less than one (1) year [to be supported by performance certificate].**

5.Bids must be submitted by a registered company that on its own (credentials of past experience as a JV partner shall not be considered) meets all technical and financial qualifications, experience and requirements set forth in the bidding document.

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

6.2 Personnel Capability

i) The bidder must have full-fledged set up for executing similar turnkey projects. 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 (Engineering Graduate) with at least 10 (ten) years experience in execution of such contract of comparable nature. He shall be stationed at work site.

6.3 Financial

- I. The **Net Worth** at the end of last financial year shall be not less than **Rs. 31.50Crore (Rupees Thirty OneCroreFifty Lakh only)**.
- II. The **Average Yearly Turnover** over the last three financial years shall not be less than **Rs.189Crore (Rupees One Hundred Eighty NineCroreonly)**.
- III. Liquid Assets (L.A) as per the last audited accounts available should be **Rs. 31.50Crore[Rupees Thirty One Crore Fifty Lakh only]**. Bidder shall have Liquid Asset (L.A) and/ or evidence of access to or availability of credit facility of equivalent amount.

2. 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.

3. Address for Communication :

The Addl.C.E& Nodal officer,
O/o The Chief Engineer,
Procurement Department, 10th.Floor, 'B' Block,
VidyutBhavan, Block-DJ, Sector-II, SaltLake,
Kolkata-700091.

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

FAX : 91-33-2359-1894

TELEPHONE : 91-33-23197713/ 91-33-23595041

E-mail : procurement.hq@wbsetcl.in

Website : www.wbsetcl.in

9.0 E-mail ID for online submission of Pre-Bid Queries: prebidqueries@gmail.com