

DETAILED NOTICE INVITING TENDER

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

(A Govt. of West Bengal Enterprise)
Office of the Chief Engineer (Procurement)
10th Floor. "B" Block, Vidyut Bhavan, Salt Lake, Kolkata- 700091
[Open Domestic Competitive Bidding]

NOTICE INVITING e-TENDER

Ref No.: CE(P)/WBSETCL/Survey/Rate Contract/2021-22/20 dated 04.11.2021

1.0 West Bengal State Electricity Transmission Company Limited (WBSETCL) invites sealed (single stage, two envelope) bids from the eligible bidders through Domestic Competitive Bidding for the following work and services:

'Rate Contract' for Survey and soil investigation work of EHV transmission lines/substations under WBSETCL located throughout the state of West Bengal against NIT No. CE(P)/WBSETCL/Survey/Rate Contract/2021-22/20 dated 04.11.2021

2.0 SCOPE OF WORK:

The scope of work shall include the following:

- a) Route Alignment using satellite imageries of NRSA and Survey of India maps, inter-alia including:-
 - i) Identification of three alternative route alignment & selection of optimized route alignment. This shall be done using low-resolution satellite imageries of NRSA and Survey of India maps. The output shall be in the form of digitized route alignment drawing with latest topographical and other details/ features up to 8 KM on both sides of selected routealignment.
 - ii) Digital terrain modelling along the selected route using contour data from topographical maps.
 - iii) Associatedfieldwork.
- b) Detailed Survey using GPS, Total Work Stations, Long range scanners & Digital theodolites of reasonable accuracies and shall include:
 - i) Digitized profiling along the selected route along with plandata.
 - ii) Computer aided tower spotting & optimization.
 - iii) Soil resistivity measurement along theroute.

- c) Digitized contouring at undulated /hilly towerlocations.
- d) SoilInvestigation.
- e) Preparation of Survey reports including estimation of Bill of Quantities, identification and explanation of route constrains(like Forest, Animal/Bird Sanctuary , Reserve Coal
- f) -Belt areas, Oil pipe line/underground inflammable pipe lines etc.), infrastructure details available en-route etc.
- g) Detailed survey for underground cable having sufficient corridor for laying 6 nos. /12 nos. U.G cables at a depth of minimum 1.5 m below ground as per technical specification.
- h) Preparation of Land Utilisation plan / As built drawing of existing EHV substations of WBSETCL as per technicalspecification.

3.0 Detailed Specifications, scope of work and terms and conditions thereof are given in the bidding documents, which are available for sale at the address given below as per the following schedule:

	Particulars	Date & Time
1	Bidding document No	CE(P)/WBSETCL/Survey/Rate Contract/2021-22/20 dated 04.11.2021
2	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	04.11.2021 from 10.00 A.M.
3	Documents download/sell start date (Online)	04.11.2021 from 11.00 A.M.
4	Documents download/sell end date (Online)	25.11.2021 up to 3:00 P.M.
5	Start date of hard copy submission of clarification/pre-bid queries / proposed modifications / additional information (if any)	04.11.2021 from 2.00 P.M.
6	Closing date of hard copy submission of clarification/pre-bid queries/proposed modifications / additional information (if any)	08.11.2021 up to 4.00 P.M.
7	Pre-bid meeting to be held at Office of the Chief Engineer (Procurement), 10 th Floor, B-Block Bidyut Bhawan.	17.11.2021 at 11.30 A.M.
8	Bid submission start date (On line)	22.11.2021 from 9:00 A.M.
9	Bid Submission closing (On line)	25.11.2021 up to 4.00 P.M.
10	Last Date of submission of original copies for the cost of Bidding Documents and Earnest Money Deposit (Off line)	26.11.2021 up to 03.00 P.M.
11	Last date of submission of the legally enforceable	26.11.2021 up to 03:00 P.M.

	documents as mentioned in General guidelines for e-tendering in sealed envelope.	
12	Bid opening date for Technical Proposals (Online)	29.11.2021 from 4.00 P.M.
13	Date of uploading list for Technically Qualified Bidder(online)	Will be uploaded after completion of the techno-commercial evaluation.
14	Date for opening of Financial Proposal (Online)	Will be published in due course.
15	Cost of Bidding Document (INCLUSIVE OF 18 % GST)	Rs 2360/- (Rs Two Thousand Three Hundred Sixty Only)
16	Bid security	Rs. 20,000/-[Rupees Twenty Thousand 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
17	Validity period of rate contract	3 (Three) Years 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 (Procurement), WBSETCL, 10th Floor, "B" Block, Vidyut Bhavan, Salt Lake, Kolkata-700091 on or before **26.11.2021 up to 03.00 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.

- 4.0 All bids shall remain valid up to a minimum period of 90 (ninety) days from the next day of price bid opening date. All bids must be accompanied by bid security for the amount and in the form specified above. Bids not accompanied with an acceptable bid security in a separate cover or bids accompanied with bid security of inadequate value shall be rejected by the WBSETCL and in such cases bids shall be returned to the bidders unopened.**

5.0 Qualifying Requirements for bidders:

Following shall be the qualification requirements:

Technical

- I. Bids must be submitted by a registered company that on its own meets all technical and financial qualifications, experience and requirements set forth in the bidding document.
- II. The applicant must have expertise in execution of detailed survey work of EHV lines of 132 KV class and above having GPS, Total station PLS and CAD with or without satellite imageries of NRSA and must have executed overhead survey work covering total routelengthnotlessthan15KMduringlast5years inGovt./anyIndianPowerUtility in Eastern India and having their office at West Bengal.

Financial

The average yearly turnover for last 5 (five) financial years shall not be less than Rs.15 (Fifteen) lakh as per last audited annual accounts.

6.0 The bidder shall furnish, as part of his techno-commercial bid, documents establishing the bidder's qualifications. In particular, the following documents need to be submitted by the bidder during purchase of tender :

- a. List of contracts for similar Works and services executed in the past five years with copies of LoAs and execution status of each contract supported by client's certificate.
- b. Audited Annual Accounts of the company for the last five (5) years (in case of companies)
or
IT Return duly acknowledged by the tax department for the last five (5) years (in case of bidders other than companies)
- c. Attested Copies of Professional Tax Clearance Certificate, E.S.I and E.P.F registration numbers, PAN and/or TAN Card and GST registration certificate etc. (as applicable)

6.1 In addition to above, the bidder shall also be required to meet the eligibility conditions and submit a declaration as per Annexure: 5 of Section V of the bidding documents

6.2 Notwithstanding anything stated herein, WBSETCL reserves the right to inquire and review the bidder's capability and capacity to execute the Works and services

7.0 WBSETCL reserves the right to accept or reject any bid partly or fully or cancel the bidding process without assigning any reasons there for and in such case no bidder shall have any claim arising out of such action.

8.0 Address for seeking any clarifications on the bid documents :

The Chief Engineer, Procurement Department,

10th.Floor, 'B' Block, Vidyut Bhavan, Block-DJ, Sector-II, Salt Lake, Kolkata-700091.

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

FAX : 91-33-2359-1894

TELEPHONE : 91-33-23197395/ 91-33-23591956

E-mail : **prebidqueries@gmail.com**(ONLY FOR PRE BID QUERIES)

ANY OTHER COMMUNICATION:ceprocurement_wbsetcl@rediffmail.com

Website : www.wbsetcl.in