

DETAILED NOTICE INVITING TENDER

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

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

NOTICE INVITING TENDER

Ref No.: CE (Projects)-I/WBSETCL/Empanelment/01 Dated: 20/11/2017

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 (Projects)-I/Tender/ 2017-18/ Civil/01 dtd. 20/11/2017.

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 route alignment.
 - ii) Digital terrain modeling along the selected route using contour data from topographical maps.
 - iii) Associated fieldwork.
- 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 plan data.
 - ii) Computer aided tower spotting & optimization.
 - iii) Soil resistivity measurement along the route.
- c) Digitized contouring at undulated /hilly tower locations.
- d) Soil Investigation.

- 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 technical specification.

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:

| | | |
|---|---|---|
| Document sale date & time | : | Between 11.00 Hrs. to 16.00 Hrs. on all working days except Saturday from 22/11/2017 to 07/12/2017 |
| Cost of bidding document [Non-refundable] | : | Rs. 2000/- [Rupees two thousand only] for the job in the form of D.D/ Pay order/ Banker's cheque in favour of WBSETCL payable at Kolkata. |
| 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. |
| Bid receipt date & time | : | Up to 09/12/2017 by 14=00 Hrs. |
| Opening of bid | : | On 09/12/2017 at 15=30 Hrs. Venue : At the office of the Chief Engineer(Projects)-I, WBSETCL, 10 th Floor, "A" Block, Vidyut Bhavan, Salt Lake, Kolkata- 700091 |
| Validity period of rate contract | : | 3 (Three) Years from the date of placement of LOA. |

A complete set of bidding documents may be purchased by any interested bidder on submission of a written application in duplicate along with credentials to the Chief Engineer(Projects)-I, WBSETCL, 10th Floor, "A" Block, Vidyut Bhavan, Salt Lake, Kolkata- 700091 and payment (non-refundable) of the cost of the bidding document as mentioned above in the form of a Demand Draft/ Pay Order/ Banker's cheque payable at Kolkata, drawn in favour of "WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED" from any scheduled commercial bank.

Issuance of bidding documents shall not automatically be construed to mean that the bidder fulfils the Qualifying Requirements which shall be determined during bid evaluation based on data/documents submitted by the bidder. No request for sending the bid documents by post or by courier service shall be entertained. Bid documents are not transferable.

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 and CAD with or without satellite imageries of NRSA and must have executed overhead survey work covering total route length not less than 30 KM during last 3 years in Govt./any Indian Power Utility within the state of West Bengal.

Financial

The average yearly turnover for last 3 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 three 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 three (3) years (in case of companies)
or
IT Return duly acknowledged by the tax department for the last three (3) 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 :

Chief Engineer (Projects)-I, WBSETCL, 10th Floor, "A" Block, Vidyut Bhavan, Salt Lake, Kolkata- 700091, , Phone No. (033) 2337 - 9628, Fax No. (033) 2337-1737.


Chief Engineer (Projects)-I