

## Section I - NOTICE INVITING e-TENDER

West Bengal State Electricity Transmission Company Limited

(A Govt. of West Bengal Enterprise)

CIN: U40101WB2007SGC113474

*Office of the Chief Engineer (Procurement)*

### ABRIDGED NOTICE INVITING e-TENDER

NIT No. CE(P)/WBSETCL/Geo-ref- Power Map/20-21/18 dated 21.01.2021

WBSETCL invites sealed single stage two envelope bids from eligible and qualified bidders for Development of Geo-Referenced Power Map for use of WBSETCL within the state of West Bengal (2<sup>nd</sup> Call) involving supply, installation, customization of software, creation of mobile application and successful commissioning of software and hardware along with five years comprehensive warranty & maintenance.

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 21.01.2021, 11:00 A.M. and shall be submitted up to 4.00 PM on 17.02.2021. Detailed NIT is also available on WBSETCL website ([www.wbsetcl.in](http://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, 10<sup>th</sup> Floor, WBSETCL, Bidyut Bhawan on or before 18.02.2021 up to 3.00 P.M.

## **SECTION- II: NOTICE INVITING TENDER (NIT)**

### **WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED**

(A Govt of West Bengal Enterprise)

*Office of the Chief Engineer (Procurement)  
Regd. Office: VidyutBhavan (10<sup>TH</sup> Floor), Block- 'B',  
Bidhannagar, Block-DJ, Sector-II: Kolkata: 700 091  
Ph No: (033) 2359-1956; Fax: (033) 2359-1894;  
E-mail- [procurement.hq@wbsetcl.in](mailto:procurement.hq@wbsetcl.in).*

DETAILED NOTICE INVITING e-TENDER

For

### **Development of "Geo-Referenced Power Map for use of WBSETCL within the state of West Bengal" [Domestic Competitive Bidding]**

NIT No:CE (P)/WBSETCL/Geo-Ref Power Map/2020-21/18 dated 21.01.2021

- 1.0 WBSETCL invites sealed single stage two envelope bids from eligible and qualified bidders for Development of Geo-Referenced Power Map for use of WBSETCL within the state of West Bengal (2<sup>nd</sup> Call) involving supply, installation, customization of software, creation of mobile application and successful commissioning of software and hardware along with five years comprehensive warranty & maintenance.
- 2.0 Detailed Specifications, scope of supply and terms and conditions of supply are given in the bidding documents, which are available for sale at the address given below as per the following schedule:

<b>Sl. No.</b>	<b>Particulars</b>	<b>Date &amp; Time</b>
1	Bidding document No	CE(P)/WBSETCL/Geo-Ref Power Map/2020-21/18 DATED 21.01.2021
2	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	21.01.2021 from 10.00 A.M.
3	Documents download/Shell start date (Online)	21.01.2021 from 11:00 A.M.
4	Documents download/sell end date	17.02.2021 up to 4:00 P.M

	(Online)	
5	Start date of hard copy submission of clarification/pre-bid queries/proposed modifications/additional informations (if any)	21.01.2021 from 11:00 A.M
6	Closing date of hard copy submission of clarification/pre-bid queries/proposed modifications / additional information (if any)	27.01.2021 up to 4.00 P.M.
7	Prebid meeting to be held at Office of the Chief Engineer (Procurement), 10 <sup>th</sup> Floor, B-Block BidyutBhavan.	01.02.2021 at 11.30 A.M.
8	Bid submission start date (On line)	08.02.2021 at 10:00 A.M.
9	<b>Last Date of submission of original copies for the cost of Bidding Document (Tender Fees), Bid Security, Original Power of Attorney &amp; Affidavit regarding Eligibility(duly notarized) as Hard Copy(Off line) and Copy of GST Registration Certificate.</b>	18.02.2021 up to 3.00 P.M.
10	Bid Submission closing (On line)	17.02.2021 up to 4:00 P.M.
11	Bid opening date for Technical Proposals (Online)	19.02.2021 from 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 (Online)	Will be published in due course.
14.	Cost of Bidding Document	<b>Rs. 5900 ( Five Thousand Nine Hundred Only)- Inclusive of 18% GST</b>

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, 10<sup>th</sup> Floor, WBSETCL, BidyutBhawan on or before 18.02.2021 up 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

3.0 Uploading of bidding documents shall not automatically construe 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 transferrable.

4.0 The purpose of the pre-bid meeting will be to clarify the scope of work, and any issues regarding the bidding documents and the Technical Specifications, if raised at that stage by the bidders. The WBSETCL shall not be under any obligation to entertain /respond to suggestions made or to incorporate modifications sought for by the bidders during the pre-bid meeting or thereafter.

**5.0 The bidder must offer the full tendered quantity of the Hardware/Software along with Services, within the specified Time Schedule.**

6.0 All bids shall remain valid up to a minimum period of one hundred and twenty (120) days from the next day of price bid opening date.

7.0 All bids must be accompanied by **Bid Security** for an amount of **Rs. 1.67 Lakh [Rupees One Lakh Sixty seven 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, 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 thirty (90) days. Bids not supported with an acceptable bid security or bids supported with bid security of inadequate value shall be rejected by WBSETCL. Bids shall be rejected by the WBSETCL; if the bidder fails to submit original Bank Guarantee/Demand Draft / Pay Order/ Banker's Cheque against tender fees & Bid Security( As per Annexure-3b) physically to the Office of The Chief Engineer, Procurement Department, WBSETCL under sealed cover on or before the scheduled date & time as specified above.

For preparation of BG the Bank details of WBSETCL is given below:

**Name of the Bank: State Bank of India**

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

**Account No.: 31279958953 and IFSC: SBIN0012360**



## 8.0 Qualifying Requirement for bidders:

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

### **8.1 Technical:**

- a) The Bidder, as a single legal entity, must be incorporated and registered in India under the Indian Companies Act 1956 or a Limited Liability Partnership (LLP) registered under the LLP Act, 2008 or Indian Partnership Act 1932 and should have been in operation in India for minimum of three years.
- b) The bidder should have an experience of at least one similar nature of work comprising supply/integration of Computer hardware and software as per required capacity/ configuration specified in technical specification on development/ customization of Web GIS based Geo-spatial application in any of the power utilities (Transmission or Distribution company) of India. Bidders have to submit Supply, Erection & Commissioning certificate of Web based GIS solution from the ordering authority
- c) **Original Specification sheet** / Technical literature of each item offered should be enclosed along with the technical bid. Bids without detailed specification will not be considered. The bidders should provide a complete chart with the names of the manufacturer, model No Parts for each item offered by them.
- d) **Technology Ownership:** A company / proprietorship firm / partnership firm having due authorization of manufacturer(s) and being otherwise qualified will be eligible to bid. Copy of authorization certificate from manufacturer is to be submitted for all products to be supplied in the form attached in Annexure "A & B", otherwise the bid will be rejected. All items in the Tender should be quoted. The items may be from different manufacturers, but the Bidders should provide one certificate owning the responsibility of integration along with manufacturers' authorization for such items.
- e) **Support and post Installation Warranty:** The Bidder should mention in detail their support infrastructure including address, contact phone no. and fax no. in Kolkata and in India and modalities by which fast response to maintenance calls and minimum downtime will be ensured. Bidder must have their support services available in Kolkata. Stock of spares should be available at Kolkata to ensure the uninterrupted functioning of the System as per the SLA conditions..
- f) **Stability:** The bidder should have a clear roadmap of products offered that it can be supported for the next 10 years. In Case any product line is not supported for the stipulated no. of years, the bidder should be able to upgrade the product at no additional cost. The bidder and in case of partners should be stable and should not have undergone any significant management change in the last 12 months before the bid date. However, this is subject to change of management on account of acquisitions, mergers, amalgamations, absorptions, reconstructions or similar cases. In such cases, a write-up covering the details of the Merger / Acquisition or as the case may be, should accompany the bid.

- g) **Software:** The software package offered by the vendors in this bid must have been in operation over past 2 years in at least 4 multi-level, multi-site organizations in the area of enterprise management, storage management and cluster management with deployment size comparable to that required for WBSETCL
- h) **Hardware:** The equipment offered must have ability to meet the technical specification. Necessary documents to substantiate adherence to technical specifications shall have to be submitted along with the offer by the supplier. The hardware products (or product lines) must be manufactured under a process that is fully ISO 9001 certified or equivalent certification.
- NB:-**In order to meet the bidder's qualification, the experience and/or resources of any consortium partner shall not taken into account or contribute to the bidder's qualification. The experience and/or resources of any sub-bidder will also not be considered for the purpose of bidder's qualification. The bidder shall furnish the documentary evidence that he has financial, technical and production capability necessary to perform the contract.

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

### **8.2 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.

### **8.3 Financial**

- I. Net Worth at the end of last financial year shall be positive
- II. **Minimum Average Annual Turnover** (turnover from business activities only) for best three (3) years out of the last five (5) financial years for which the audited accounts are available shall not be less than **Rs. 2,50,50,000 (Rupees Two Crores Fifty Lakh, Fifty Thousand Only)**
- III. Liquid Assets (L.A) as per the last audited accounts available should be **Rs. 41,75,000 (Rupees Forty One Lakh Seventy Five Thousand Only)**. Bidder shall have Liquid Asset (L.A) and/ or evidence of access to or availability of credit facility of equivalent amount.
- 9) The bidder shall upload, as part of his techno-commercial bid, documents establishing the bidder's qualifications to execute the Order to the satisfaction of the WBSETCL. All documents required to establish bidder's financial and technical qualification must be submitted as part of techno-commercial bid. In particular, the following documents need to be uploaded by the bidder:

- a. Documentary evidence regarding category of the manufacturer (Micro/ Small/ Medium/ Large) like Registration Certificate issued by SSI/ NSIC/ Directorate of Industries etc.
- b. If the bidder is an authorized dealer/supplier/ sole selling agent/Indian subsidiary of a foreign manufacturer, or the original manufacturer supplies the Equipment / Materials through a dealer, supplier, sole selling agent in India or Indian subsidiary, an authorisation letter from such original manufacturer needs to be furnished by the bidder. [**Not applicable in the instant tender**].
- c. List of purchase order references for similar past supplies with copies of un-priced/priced purchase orders and execution status of each order supported by duly acknowledged delivery challans or excise duty gate passes or, client's certificate. [**Applicability up to the extent of meeting Technical QR**].
- d. Confirmation regarding availability of in-house inspection/ testing facilities or access through other government approved agencies for performing inspection/ testing.
- e. Performance Certificates from the user for successful operation of similar equipment. [**Applicability up to the extent of meeting Technical QR**].
- f. Copies of Type Test Certificate of the Equipment / Materials included in the scope of supply as per relevant IS/ IEC. [**Applicability up to the extent of meeting Technical Specification of the Tender**]
- g. 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).  
[**Applicability up to the extent of meeting Financial QR**]
- h. Copies of TAN Card, Registration Certificate (Form GST REG - 06) issued under Goods and Services Tax Laws.
- i. Registered Deed of partnership Firm / Article of Association & Memorandum

10) In addition to above, the bidder shall also be required to meet the eligibility conditions and upload a scanned & digitally signed copy of Power of Attorney in favour of Signatory of the Bid as per Annexure: 4 OR a valid General Power of Attorney in favour of Signatory of the Bid, An Affidavit regarding Eligibility (duly notarized) as per

Annexure: 6 of Section V-A of the bidding documents & properly filled other Applicable Annexures (1-12) and Filled up Guaranteed Technical Particulars Format, if provided with the Technical Specification.

**N.B.: The Original Power of Attorney in favour of Signatory of the Bid as per Annexure: 4 OR a valid General Power of Attorney in favour of Signatory of the Bid (duly notarized) and an Affidavit regarding Eligibility (duly notarized) as per Annexure: 6 of Section V-A of the bidding documents shall be submitted physically in a sealed envelope to the Office of The Chief Engineer, Procurement Department, WBSETCL under sealed cover on or before the scheduled date & time as specified above.**

11) Notwithstanding anything stated herein, WBSETCL reserves the right to inquire and review the bidder's capability and capacity to complete the scope of work

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

**13) Delivery Schedule (Completion Time)**

**The entire job of supply, installation and customisation of software, creation of mobile application and successful commissioning of software and Hardware is to be completed within 06 (Six) month from the date of issuance of order.**

**Thereafter, the bidder needs to provide the Comprehensive Warranty & Maintenance Service for next 5 (Five) years for the entire scope**

14) Place of delivery

All deliverables mentioned in order must be delivered at the following address-

Office of the Chief Engineer (CPD),  
**WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED**  
*Regd. Office: VidyutBhavan (9<sup>th</sup> Floor), Block- 'B',  
Bidhannagar, Block-DJ, Sector-II: Kolkata: 700 091*

15) Address for seeking any clarifications on the bid documents:

The Chief Engineer (Procurement),  
**WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED**  
*Regd. Office: VidyutBhavan (10<sup>th</sup> Floor), Block- 'B',  
Bidhannagar, Block-DJ, Sector-II: Kolkata: 700 091  
Ph No: (033) 2359-1956; Fax: (033) 2359-1894;*  
[E-mail-procurement.hq@wbsetcl.in](mailto:E-mail-procurement.hq@wbsetcl.in).