

# WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

(A Govt of West Bengal Enterprise)

Office of the Chief Engineer, (O&M) – I, Bidyut Bhavan, Block – DJ, Sector – II, Salt Lake City, Kolkata – 700091.

## DETAILED NOTICE INVITING TENDER

For

***Data collection for Special Energy Meter reading at different locations for Intra & Inter State REA. for twenty four months from 01.01.2019 to 31.12.2020 .i.r.o.20 nos. Data Collection Locations within the state West Bengal.***

Notice Inviting e-Tender No. : -

**NIT No. : CE/(O&M)-I/Tender/CTU\_STU\_Sp.Meter/2018-2019/39, dated : 10.12.2018**

**1.0 West Bengal State Electricity Transmission Company Limited** herein referred to as **WBSETCL** invites e-tender (Submission of Bid through **online**) through local competitive bidding (LCB) from eligible bidders for Engineering as required and procurement of services in respect of the following work :-

Data collection for Special Energy Meter reading at different locations for Intra & Inter State REA. for twenty four months from 01.01.2019 to 31.12.2020 .i.r.o.20 nos. Data Collection Locations within the state West Bengal.

## **2.0 SCOPE OF WORK :**

### **GENERAL TECHNICAL PARTICULARS**

**2.1 SCOPE:** The scope of works against this NIT is as follows:

- (a) Data Collection from the locations listed.**
- (b) The energy meters installed at the listed locations as per ERLDC is to be collected once is a week positively at the end of the week and data shall be sent to ERLDC, Kolkata within 2/3 days of collection of the readings**

## **3.0 REQUIREMENT:**

- 3.1 The special Type Energy Meters installed are of Electronic (Digital) type. The data collection / downloading are to be done from the Energy Meter Port to Laptop Computer by suitable interfacing cable.
- 3.2 The Agency should have sufficient number of laptops and computers for collection and processing of meter data. Necessary Software for data collection and processing in Computers shall be provided by PGCIL / WBSETCL.
- 3.3 All computer hardware including Laptop computer and peripherals like printers, CD, DVDs etc. are to be provided by the Agency.
- 3.4 Demonstration for downloading of Meter data shall be given to the agency by PGCIL / ERLDC, if required.
- 3.5 Name and address of the party engaged for collection of meter readings shall be intimated to the concerned S/Station from where the readings shall be collected. However, only competent authorized representative of the agency shall be deputed with proper authorization letter to the respective S/Station In-Charge of WBSETCL.

9.0 Detailed Specification, scope of supply and terms and conditions of supply are given in the bidding documents, which are available at the online e-tendering portal <https://wbtenders.gov.in> / or <https://etender.wb.nic.in> as per the following schedule:

Sl. No.	Particulars	Date & Time
1	Bidding document No	CE/(O&M)-I/Tender/ CTU_STU_Sp.Meter/2018-2019/39, dated: 10.12.2018
2	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	10.12.2018
3	Documents download/sell start date (Online)	10.12.2018 from 04.00 P.M.
4	Documents download/sell end date (Online)	08.01.2019 up to 03:00 P.M.
5	Start date of hard copy submission/ on line submission of clarification/pre-bid queries/ proposed modifications/additional information (if any)	11.12.2018 from 11.00 A.M.
6	Closing date of hard copy submission/ on line submission of clarification/pre-bid queries/ proposed modifications / additional information (if any)	17.12.2018 up to 03.00 P.M.
7	Pre-bid meeting to be held at Office of the Chief Engineer: (O&M) – II, 10 <sup>th</sup> Floor, D-Block Bidyut Bhawan.	21.12.2018 at 02.30 P.M.
8	Bid submission start date (On line)	24.12.2018 from 09:00 A.M.
9	Bid Submission closing (On line)	08.01.2019 up to 03.00 P.M.
10	Last Date of submission of original copies for the cost of Bidding Documents and Earnest Money Deposit (Off line)	09.01.2019 up to 01.00 P.M.
11	Last date of submission of the legally enforceable documents as mentioned in General guidelines for e-tendering in sealed envelope.	09.01.2019 up to 01:00 P.M.
12	Bid opening date for Technical Proposals (Online)	10.01.2019 from 03.00 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	<b>Rs 2000/- + Rs. 360/- (18% GST) = Total Rs. 2,360/- (Rupees Two Thousand Three Hundred and Sixty only). HSN/ SAC Code – 999799.</b>
16	Completion Time	<b>24 (Twenty) Months</b> from the date of placement of LOA.

- 10.0 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) - I, D- Block, 10<sup>th</sup> Floor, WBSETCL, Bidyut Bhawan on or before **06.01.2019 up to 01.00 P.M.**
- 11.0 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
- 12.0 All bids must be accompanied by bid security for an amount of **Rs 22,300=00 (Rupees Twenty Two Thousand and Three hundred 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) – I, 10<sup>th</sup> Floor, 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.

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

**CANARA BANK**

**SECTOR III SALT LAKE CITY KOLAKATA 700091**

**ACCOUNT NO: 2549201000230**

**IFSC CODE CNRB0002549**

- 13.0 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.

## **QUALIFYING REQUIREMENTS FOR BIDDERS:**

Bidder must have to meet the following conditions.

### **A. Technical QR :**

The Bidder, who intends to participate in the Bid, shall have to comply the following criteria:

- a) Bidder must possess adequate tools /instruments i/c. software/hardware to carry out meter data collection, energy auditing/accounting and MIS generation.
- b) The bidder should have the past experience of executing work and services of similar nature of value not less than **Rs.13.5 Lac** (Rupees thirteen lakh fifty thousand) in a single contract in the preceding 5(five) financial years for government. central or state, or reputed power utilities of PSUs or private sector on the date of issuance of NIT.

***The above information is to be supported by certificate stating successful completion and satisfactory performance certificate and Taking over Certificate [TOC] of the relevant contract executed.***

### **B. Financial QR :**

- i) The **Minimum Average Annual Turnover (MAAT)** of the Bidder for the best 3 (three) years out of the last 5 (five) financial years for which the audited accounts are available shall not be less than **Rs. 16.70 Lac**.
- ii) **Net worth** at the end of last financial year shall be **positive**.
- iii) **Bidder** shall have **Liquid Asset (L.A)** and /or evidence of access to or availability of credit facilities of equivalent amount not less than **Rs. 2.78 Lac** (Rupees Two lakh seventy eight thousand only).

### **C. 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. Bidder must have technically qualified Engineers who have experience in similar field. Bidder shall submit the qualification and experience details of their key personnel, who are proposed to be involved in carrying out this work

### **D. 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.

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.

### **Documentary Evidence in support of Technical QR.**

Bidder must possess adequate tools /instruments i/c. software/hardware to carry out meter data collection, energy auditing/accounting and MIS generation. Bidder must have technically qualified Engineers who have experience in similar field. Bidder shall submit the qualification and experience details of their key personnel, who are proposed to be involved in carrying out this work.

The bidder should have the past experience of executing Work and services of similar nature of value not less than Rs.46 Lac. in a single contract in the preceding 7(seven) financial years for government. Central or state or reputed power utilities of PSUs or private sectors.

### **Documentary Evidence in support of Financial QR**

1. 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)
2. Copies of GST registration certificate.

In addition to above, the bidder shall also be required to meet the eligibility conditions and submit an affidavit as per Annexure: 6 of Section V-A of the bidding documents

### **14.0 Completion Period :**

The total contract shall be awarded to eligible bidder for a period of 2 (two) years. The date of commencement of the work will be specified in the LOA awarded to the successful bidder.

- 15.0 The purpose of the pre-bid meeting will be to clarify the scope of supply, 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 prospective bidders during the pre-bid meeting or thereafter.
- 16.0 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.
- 17.0 WBSETCL reserves the right to accept or reject any bid partly or fully or cancel the bidding without assigning any reason thereof and in such case no bidder/ intending bidder shall have any claim arising out of such action.
- 18.0 The initial contract will be for 24 (twenty four) months from the date of placement of LoA. But the same may be extended with same terms, conditions and price if required.
- 19.0 If the number of Sub Station will be more than 145 nos., then the payment will be made on pro-rata basis for excess number of Sub Station.

### **20.0 ADDRESS FOR COMMUNICATION**

The Chief Engineer: (O&M) – I, West Bengal State Electricity Transmission Company Limited, 10<sup>th</sup> Floor, D Block, Block DJ, Bidyut Bhavan, Sector II, Salt Lake City, Kolkata 700091.

FAX : 033-2359-1892

Telephone : 033-2359-1895

E-mail : [cetr@rediffmail.com](mailto:cetr@rediffmail.com)

Website : [www.wbsetcl.in](http://www.wbsetcl.in)

**SCHEDULE OF WORK**

**Collection of meter Data from Special Type Energy Meters installed at following WBSETCL Sub-stations and Power Stations in West Bengal.**

Sl. No.	Description of Items	Name of Sub-stations / Power Stations.	No of Data collection Station	BAYS
A	B	C	D	E
<b>Collection of meter Data from Special Type Energy Meters installed at following WBSETCL Sub-stations and Power Stations in West Bengal as per instruction of ERLDC.</b>		Alipurduar 220 KV Sub-Station	1	220 KV Alipurduar (PG) – I 220 KV Alipurduar (PG) – II
		Durgapur 220 KV Sub-Station [Bidhannagar]	1	400 KV Durgapur PG) – I 400 KV Durgapur PG) – II
		Durgapur 400 KV Sub-Station [Bidhannagar]	1	220 KV Waria (DVC) – I 220 KV Waria (DVC) – II
		Birpara 132 KV Sub Station	1	132 KV Birpara (PG) – I 132 KV Birpara (PG) – II
		Dalkhola 220 KV Sub Station	1	220 KV Dalkhola (PG) – I 220 KV Dalkhola (PG) – II 132 KV BAISI (BHPHCL)
		Gokarna 400KV Sub Station	1	400 KV Farakka (NTPC) – I 400 KV Farakka (NTPC) – II
		Jeerat 400 KV Sub Station	1	400 KV Subhasgram (PG)
		Kalimpong 66 KV Sub Station	1	66 KV Melli (SIKKIM)
		Kharagpur 400 KV Sub Station	1	400 KV Baripada (PG) 400 KV Chaibasa (PG) – I 400 KV Chaibasa (PG) – II
		KLC (Bantala) 220 KV Sub Station	1	220 KV Subhasgram (PG)
		Kurseong 132 KV Sub Station	1	132 KV Rangit (NHPC) 132 KV Siliguri (PG)
		Malda 132 KV Sub Station	1	132 KV Malda (PG) – I 132 KV Malda (PG) – II
		NBU 132 KV Sub Station	1	132 KV Siliguri (PG)
		New Town AA-III 220 KV Sub-Station	1	220 KV Subhasgram (PG)
		NJP 220 KV Sub Station	1	132 KV Siliguri (PG)
		New PPSP 400 KV SW Sub-Station	1	400 KV Ranchi (PG) – I 400 KV Ranchi (PG) – II
		Rammam Hydrel Power Station	1	132 KV Rangit (NHPC)
		Sagardighi Thermal Power Station	1	400 KV Farakka (NTPC) – I MAIN 400 KV Farakka (NTPC) – I CHECK 400 KV Farakka (NTPC) – II MAIN 400 KV Farakka (NTPC) – II CHECK 400 KV Subhasgram (PG) MAIN 400 KV Subhasgram (PG) CHECK 400 KV Durgapur (PG) – I MAIN 400 KV Durgapur (PG) – I CHECK 400 KV Berhampore (PG) – I MAIN 400 KV Berhampore (PG) – I CHECK 400 KV Berhampore (PG) – II MAIN 400 KV Berhampore (PG) – II CHECK
	Santaldihi Thermal Power Station	1	220 KV Chandil (JUVNL)	
	Subhasgram 220 KV Sub-Station	1	220 KV Subhasgram (PG) – I 220 KV Subhasgram (PG) – II	

**Total = 20 Nos. Stations**

