

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/12 KV VCB Swgr./18-19/24 dated 14.12.2018.

WBSETCL invites e-tender for procurement of **SCADA compatible 12 KV VCB Switchgear Panels.**

Interested bidders may obtain bidding documents by registering themselves to the e-tendering portal ( <https://wbtenders.gov.in> or <https://etender.wb.nic.in>) and thereby downloading the bidding documents from 14.12.2018 11:00 A.M. and shall be submitted (online) up to 04.00 P.M. on 10.01.2019.

Detailed NIT may also be seen & downloaded from WBSETCL website ([www.wbsetcl.in](http://www.wbsetcl.in) ).

**WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED**

(A Govt. of West Bengal Enterprise)

Office of the Chief Engineer (Procurement)

CIN: U40101WB2007SGC113474

Regd. Office: Vidyut Bhavan (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)

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

DETAILED NOTICE INVITING e-TENDER

For

Procurement of 12 KV VCB Switchgear Panels

**[Domestic Competitive Bidding]**

NIT No: CE(P)/WBSETCL/12 KV VCB Swgr./18-19/24 dated 14.12.2018.

(Submission of Bid through online)

1.0 WBSETCL invites single stage two folders bids from eligible and qualified bidders through e-tender for procurement of following Equipment / Materials:

| Sl. No. | Description of Equipment / Materials   | Unit of Measure | Quantity |
|---------|--|-----------------|----------|
| 1.      | 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 11 Panel VCB Switchgear comprising 03 Incoming, 02 Bus Coupler and 06 Outgoing for Kirshnanagar 220 kV Substation with all accessories as per Technical Specification.  | Set             | 01 (One) |
| 2.      | 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 10 Panel VCB Switchgear comprising 03 Incoming, 02 Bus Coupler and 05 Outgoing for Bongaon 132 kV Substation with all accessories as per Technical Specification.       | Set             | 01 (One) |
| 3.      | 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 12 Panel VCB Switchgear comprising 02 Incoming, 01 Bus Coupler and 09 Outgoing for Basirhat 132 kV Substation with all accessories as per Technical Specification .     | Set             | 01 (One) |
| 4.      | 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 14 Panel VCB Switchgear comprising 03 Incoming, 02 Bus Coupler and 09 Outgoing for Laxmikantapur 220 kV Substation with all accessories as per Technical Specification. | Set             | 01 (One) |
| 5.      | 12 KV, 1250 A, 25kA, 30 V DC, SCADA Compatible, 05 Panel VCB Switchgear comprising 01 Incoming, 01 Bus Coupler and 03 Outgoing for Adisaptagram 132 kV Substation with all accessories as per Technical Specification.   | Set             | 01 (One) |
| 6.      | 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 13 Panel VCB Switchgear   | Set             | 01 (One) |

|     |   |     |          |
|-----|---|-----|----------|
|     | comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>08</b> Outgoing for <b>Domjur 220 kV</b> Substation with all accessories as per Technical Specification .   |     |          |
| 7.  | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 13 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>08</b> Outgoing for <b>Birsingha 132 kV</b> Substation with all accessories as per Technical Specification .  | Set | 01 (One) |
| 8.  | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 11 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>06</b> Outgoing for <b>Tarakeshwar 132 kV</b> Substation with all accessories as per Technical Specification. | Set | 01 (One) |
| 9.  | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 15 Panel VCB Switchgear</b> comprising <b>04</b> Incoming, <b>03</b> Bus Coupler and <b>08</b> Outgoing for <b>Ranaghat 132 kV</b> Substation with all accessories as per Technical Specification .   | Set | 01 (One) |
| 10. | <b>12 KV, 1250 A, 25kA, 110 V DC, SCADA Compatible, 13 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>08</b> Outgoing for <b>Hamiltonganj 66 kV</b> Substation with all accessories as per Technical Specification. | Set | 01 (One) |
| 11. | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 12 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>07</b> Outgoing for <b>Uluberia 132 kV</b> Substation with all accessories as per Technical Specification .   | Set | 01 (One) |

2.0 Detailed Specifications, 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://wbtdenders.gov.in/> or <https://etender.wb.nic.in> as per the following schedule:

|  |   |   |
|--|---|---|
| Bidding document No  | : | CE(P)/WBSETCL/12 KV VCB Swgr./18-19/24 dated 14.12.2018 |
| Date of uploading of N.I.T. & other Documents (online) (Publishing Date)   | : | 14.12.2018 from 10:00 A.M.                              |
| Documents download start date (Online)   | : | 14.12.2018 11:00 A.M.                                   |
| Request for Pre-Bid clarifications to be sent to the address given in clause 12.0  | : | Up to 19.12.2018 by 05:00 P.M.                          |
| Pre-bid meeting  | : | 26.12.2018 at 03:00 P.M.                                |
| Bid submission start date (On line)  | : | 01.01.2019 from 10:00 A.M.                              |
| Last Date of submission of original copies for the cost of Tender Fees ( <b>along with GST Certificate</b> ), Bid Security (As per Annexure-3b), Original Power of Attorney & Affidavit regarding Eligibility ( <b>both duly notarized</b> ) OR a valid General Power of Attorney in | : | Up to 11.01.2019 by 03:00 P.M.                          |

|   |  |
|---|--|
| favour of Signatory of the Bid( <b>duly notarized</b> ).<br>(Offline) |  |
| Bid Submission closing (On line)                                      | : 10.01.2019 up to 04:00 P.M.  |
| Opening of bid (Online)<br>[Techno-commercial bid]                    | : 12.01.2019 from 04:00 P.M.   |
| Opening of Price bid (Online)   | : The bidders shall be informed of the date & time of the opening of the price bid at a later stage after techno-commercial evaluation |
| Cost of the Tender Document (inclusive of GST)                        | : ₹5900.00 [Rupees Five Thousand and Nine Hundred only]  |

In the event of e-filling, intending bidder may download the tender documents from the website <https://etender.wb.nic.in> or <https://wbtennders.gov.in> directly with the help of Digital Signature Certificate. Necessary cost of tender documents (tender fees) as mentioned above may be remitted through 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 and also to be documented through e-filling. The original Demand Draft / Pay Order against tender fees & Bid Security( As per Annexure-3b) [As Statutory Document] should be submitted physically(offline) to the Office of The Chief Engineer, Procurement Department ,WBSETCL under sealed cover on or before the scheduled date & time as specified above.

- 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 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.
- 5.0 **The bidder must offer full tendered quantity of all the Equipment / Materials. Bid submitted by the bidders for quantity less than the tendered quantity specified above shall be liable for rejection.**
- 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 ₹ 3,44,000.00 [Rupees Three Lakh and Forty Four 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 one hundred and eighty (180) days from the next day of techno-commercial bid opening date with a further claim period of thirty (30) 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: CANARA Bank

Address of the Bank: Sector-III, Salt Lake City, Kolkata-700091

Account No.: 2549201000230 and IFSC: CNRB0002549

8.0 Qualifying Requirements for bidders:

8.1. Following shall be the qualification requirements:

**Technical**

- (i) The bidder must be the original manufacturer of quoted item/items and the bidder must have to offer full tendered quantity of the equipment.
- (ii) The bidder must have delivered 50% of tendered quantity of equipment in one financial year during last five years from the date of NIT.
- (iii) The offered equipment should be in successful operation in any Indian power utility for two years as on date of NIT.

**Financial**

- a. Liquid Asset at the end of last financial year shall not be less than ₹ 86,06,000.00 [Rupees Eighty Six Lakh and Six Thousand only]. Liquid Asset shall be as per the last audited accounts available.
- b. 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 ₹ 5,16,36,000.00 [Rupees Five Crore Sixteen Lakh and Thirty Six Thousand only].

c. Net Worth at the end of last financial year shall be positive.

8.2. **[Non-statutory documents]**:-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 supplies in the past five (5) years 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

8.3. **[Statutory documents]**:-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.**

8.4. Notwithstanding anything stated herein, WBSETCL reserves the right to inquire and review the bidder's capability and capacity to supply the Equipment / Materials.

9.0 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.

#### 10.0 Delivery Schedule

The delivery schedule given hereunder is inclusive of the period required for conducting type tests, if so required by the WBSETCL.

| <i>Sl. No.</i> | <i>Quantity of Equipment / Materials</i>   | <i>Delivery Schedule</i>   |
|----------------|--|--|
| 1.             | <b>01 Set of 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 11 Panel VCB Switchgear</b> comprising <b>03 Incoming, 02 Bus Coupler and 06 Outgoing for Kirshnanagar 220 kV Substation</b> with all accessories as per Technical Specification.  | Total tendered/ordered quantity to be delivered within <b>180 days</b> from placement of Purchase Order. |
| 2.             | <b>01 Set of 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 10 Panel VCB Switchgear</b> comprising <b>03 Incoming, 02 Bus Coupler and 05 Outgoing for Bongaon 132 kV Substation</b> with all accessories as per Technical Specification.       |  |
| 3.             | <b>01 Set of 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 12 Panel VCB Switchgear</b> comprising <b>02 Incoming, 01 Bus Coupler and 09 Outgoing for Basirhat 132 kV Substation</b> with all accessories as per Technical Specification .     |  |
| 4.             | <b>01 Set of 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 14 Panel VCB Switchgear</b> comprising <b>03 Incoming, 02 Bus Coupler and 09 Outgoing for Laxmikantapur 220 kV Substation</b> with all accessories as per Technical Specification. |  |
| 5              | <b>01 Set of 12 KV, 1250 A, 25kA, 30 V DC, SCADA Compatible, 05 Panel VCB Switchgear</b> comprising <b>01 Incoming, 01 Bus Coupler and 03 Outgoing for Adisaptagram 132 kV Substation</b> with all accessories as per Technical Specification.   |  |

|    |   |
|----|---|
| 6  | <b>01 Set of 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 13 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>08</b> Outgoing for <b>Domjur 220 kV</b> Substation with all accessories as per Technical Specification .     |
| 7  | <b>01 Set of 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 13 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>08</b> Outgoing for <b>Birsingha 132 kV</b> Substation with all accessories as per Technical Specification .  |
| 8  | <b>01 Set of 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 11 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>06</b> Outgoing for <b>Tarakeshwar 132 kV</b> Substation with all accessories as per Technical Specification. |
| 9  | <b>01 Set of 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 15 Panel VCB Switchgear</b> comprising <b>04</b> Incoming, <b>03</b> Bus Coupler and <b>08</b> Outgoing for <b>Ranaghat 132 kV</b> Substation with all accessories as per Technical Specification .   |
| 10 | <b>01 Set of 12 KV, 1250 A, 25kA, 110 V DC, SCADA Compatible, 13 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>08</b> Outgoing for <b>Hamiltonganj 66 kV</b> Substation with all accessories as per Technical Specification. |
| 11 | <b>01 Set of 12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 12 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>07</b> Outgoing for <b>Uluberia 132 kV</b> Substation with all accessories as per Technical Specification .   |

#### 11.0 Place of delivery

| <i>Sl. No.</i> | <i>Description of Equipment / Materials</i>   | <i>Quantity</i> | <i>Name and address of the consignee</i>  | <i>Place of delivery</i>  |
|----------------|---|-----------------|---|---|
| 1.             | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 11 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>06</b> Outgoing for <b>Kirshnanagar 220 kV</b> Substation with all accessories as per Technical Specification.  | 01 (One) Set    | Anywhere within West Bengal which will be intimated through issuance of MICC cum DI | Anywhere within West Bengal which will be intimated through issuance of MICC cum DI |
| 2.             | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 10 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>05</b> Outgoing for <b>Bongaon 132 kV</b> Substation with all accessories as per Technical Specification.       | 01 (One) Set    |   |   |
| 3.             | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 12 Panel VCB Switchgear</b> comprising <b>02</b> Incoming, <b>01</b> Bus Coupler and <b>09</b> Outgoing for <b>Basirhat 132 kV</b> Substation with all accessories as per Technical Specification .     | 01 (One) Set    |   |   |
| 4.             | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 14 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>09</b> Outgoing for <b>Laxmikantapur 220 kV</b> Substation with all accessories as per Technical Specification. | 01 (One) Set    |   |   |
| 5.             | <b>12 KV, 1250 A, 25kA, 30 V DC, SCADA Compatible, 05 Panel VCB Switchgear</b>  | 01 (One) Set    |   |   |



|            |   |              |  |  |
|------------|---|--------------|--|--|
|            | comprising <b>01</b> Incoming, <b>01</b> Bus Coupler and <b>03</b> Outgoing for <b>Adisaptagram 132 kV</b> Substation with all accessories as per Technical Specification.  |              |  |  |
| <b>6.</b>  | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 13 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>08</b> Outgoing for <b>Domjur 220 kV</b> Substation with all accessories as per Technical Specification .     | 01 (One) Set |  |  |
| <b>7.</b>  | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 13 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>08</b> Outgoing for <b>Birsingha 132 kV</b> Substation with all accessories as per Technical Specification .  | 01 (One) Set |  |  |
| <b>8.</b>  | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 11 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>06</b> Outgoing for <b>Tarakeshwar 132 kV</b> Substation with all accessories as per Technical Specification. | 01 (One) Set |  |  |
| <b>9.</b>  | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 15 Panel VCB Switchgear</b> comprising <b>04</b> Incoming, <b>03</b> Bus Coupler and <b>08</b> Outgoing for <b>Ranaghat 132 kV</b> Substation with all accessories as per Technical Specification .   | 01 (One) Set |  |  |
| <b>10.</b> | <b>12 KV, 1250 A, 25kA, 110 V DC, SCADA Compatible, 13 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>08</b> Outgoing for <b>Hamiltonganj 66 kV</b> Substation with all accessories as per Technical Specification. | 01 (One) Set |  |  |
| <b>11.</b> | <b>12 KV, 1250 A, 25kA, 220 V DC, SCADA Compatible, 12 Panel VCB Switchgear</b> comprising <b>03</b> Incoming, <b>02</b> Bus Coupler and <b>07</b> Outgoing for <b>Uluberia 132 kV</b> Substation with all accessories as per Technical Specification .   | 01 (One) Set |  |  |

Notwithstanding the details of consignees mentioned above, the WBSETCL reserves the right to make modification in the above details at the time of issuing Delivery Instructions (DI).

12.0 Address for seeking any clarifications on the bid documents:

The Chief Engineer (Procurement),  
WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

CIN: U40101WB2007SGC113474

Regd. Office: Vidyut Bhavan (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)

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

GSTIN of WBSETCL: 19AAACW6952G1Z0