

Tender Document for Procurement of 132KV and 220KV Isolators.

NIT No. CE/ (O&M) – I/Isolator/2022-23/26,
dated 15.02.2023

Section I -IV
Notice Inviting Tender (NIT)
Instruction to Bidders (ITB)
General Purchase Conditions (GPC)
Technical Specifications



WBSETCL

Office of the Chief Engineer: (O&M) – I
WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY
LIMITED

CIN: U40101WB2007SGC113474

Regd. Office: Vidyut Bhavan (10TH Floor), Block-'D',
Bidhannagar, Block-DJ, Sector-II : Kolkata : 700 091

Ph No: (033) 2359-1895;

[E-mail-cetr1955@gmail.com](mailto:cetr1955@gmail.com)

Website: www.wbsetcl.in

These documents are meant for the exclusive purpose of bidding against this NIT and shall not be transferred, reproduced or otherwise used for purposes other than that for which they are specifically issued.

Contents

Section I - NOTICE INVITING e-TENDER	4
Section II - INSTRUCTION TO BIDDERS	13
ITB. 1. Responsibility of bidders	13
ITB. 2. Clarifications on bidding documents	13
ITB. 3. Amendment of bidding documents	13
ITB. 4. Right to split Order	14
ITB. 5. Language of the bid	14
ITB. 6. Documents constituting the bid	14
ITB. 7. Cost of bidding	15
ITB. 8. Bid Prices	15
ITB. 9. Period of validity of bids	16
ITB. 10. Bid Security	17
ITB. 11. Submission of bids	18
ITB. 12. Deadline for Submission of bids	24
ITB. 13. Withdrawal of bids	25
ITB. 14. Bid Opening	25
ITB. 15. Clarification on bids	26
ITB. 16. Correction of arithmetical errors in price bid	26
ITB. 17. Delivery Schedule	26
ITB. 18. Procedure of Evaluation of bids	27
ITB. 19. Purchase Order	27
ITB. 20. Variations	28
ITB. 21. Corrupt or Fraudulent Practices	28
ITB. 22. WBSETCL's right to accept any bid, and to reject any or all bids	28
Section III- GENERAL PURCHASE CONDITIONS	13
GPC.1. Definitions	29
GPC.2. Governing Law	30
GPC.3. Disputes	30
GPC.4. Terms and Procedure for Payment	30
GPC.5. Specifications and Drawings	31
GPC.6. Performance Guarantee	31
GPC.7. Taxes, Duties and Other Levies	32
GPC.8. Patent rights & Royalties	33
GPC.9. Design and Engineering	33
GPC.10. Quality Assurance Plan	33

GPC.11. Packing	33
GPC.12. Inspection & Testing	34
GPC.13. Delivery	35
GPC.14. Removal of rejected Equipment / Materials and replacement	36
GPC.15. Risk Purchase	36
GPC.16. Liquidated Damages	36
GPC.17. Defects Liability	37
GPC.18. Compliance of regulations	37
GPC.19. Force Majeure	38
GPC.20. Termination	38
GPC.21. Assignment	38
Section IV- Technical Specifications	39

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: (O&M) – I

ABRIDGED NOTICE INVITING e-TENDER

NIT No. CE/ (O&M) – I/Isolator/2022-23/26, dated 15.02.2023

WBSETCL invites e-tender for procurement of 132KV and 220KV Isolator. 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 15.02.2023 at 11:00 A.M. and shall be submitted (online) up to 12.P.M. on 14.03.2023.

Detailed NIT may also be seen & downloaded from WBSETCL website (www.wbsetcl.in).

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

(A Govt. of West Bengal Enterprise)

Office of the Chief Engineer; (O&M) – I

CIN: U40101WB2007SGC113474

Regd. Office: Vidyut Bhavan (10TH Floor), Block- 'D',

Bidhannagar, Block-DJ, Sector-II: Kolkata: 700 091

Ph No: (033) 2359-1995;

E-mail- cetr1955@gmail.com

Website-1

DETAILED NOTICE INVITING e-TENDER

For

Procurement of 132KV and 220KV Isolators

[Domestic Competitive Bidding]

NIT No. CE/ (O&M) – I/Isolator/2022-23/26, dated 15.02.2023

(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:

Item Sl. No.	Description of Equipment / Materials	Unit of Measure	Quantity
	GROUP – A		
01.	132 KV, 1250 A, Low Level, HCB, staggered Isolator, 3 Phase. (Single pole in staggered formation) motor operated Isolator without earth switch. Provision of motor shall be at each pole for individual operation with insulator but without structure as per technical specification	Nos.	11
	GROUP – B		
01.	220 KV, 2000 A, 3 Phase, Low Level, HCB, three pole Gang operated (Motor operated) Isolator without earth switch with insulator but without structure as per technical specification.	Nos.	04

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://wbtenders.gov.in> or <https://etender.wb.nic.in> as per the following schedule:

Bidding document No	:	NIT No. CE/ (O&M) – I/Isolator/2022-23/26, dated 15.02.2023.
Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	:	15.02.2023 from 10.00 AM
Documents download start date (Online)	:	15.02.2023 from 11:00 A.M.
Request for pre-Bid clarification to be sent to the address given in clause 12.0	:	Up to 21.02.2023 by 04.00 P.M.
Pre-Bid meeting		24.02.2023 at 02.30 PM
Bid submission start date 0(On line)		02.03.2023 from 10.00 M
Lat Date of submission of original copies for cost of tender fees(along with GST certificate), Bid Security(as per Annexure-3b), Original power of Attorney OR a valid General Power of Attorney in favour of signatory of the Bid and Affidavit regarding Eligibility(Duly notarised).(Off Line)	:	Up to 15.03.2023 by 02.00 PM
Bid Submission closing (On line)	:	14.03.2023 up to 12.00 PM
Opening of Techno-commercial bid (Online)	:	16.03.2023 from 03:00 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	:	Rs 2000/- + Rs. 900/- GST @18% = Rs. 2360/- (Rupees Two Thousand Three Hundred and Sixty Only). SAC Code – 999799.
Completion Time	:	90 days from the date of placement of LOA.

In the event of e-filling, intending bidder may download the tender documents from the website <https://etender.wb.nic.in> or <https://wbtenders.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,

(O&M) – I 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 the relevant Equipment / Materials, the bidder intends to quote. Bid submitted by the bidders for quantity less than the tendered quantity against any Equipment/ Material specified above shall be liable for rejection. Also, the Bidder must upload the BoQ satisfactorily in accordance with their offered item(s); otherwise the bid may be summarily rejected.**
- 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:-
 - (1) **Rs. 27,500.00** [Twenty Seven Thousand Five Hundred only for **Group – A.**
 - (2) **Rs. 14,400.00**] [Fourteen Thousand Four Hundred only] for **Group – B.**

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. 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 Demand Draft / Pay Order/ Banker’s Cheque against tender fees & Bid Security(As per Annexure-3b) physically to the Office of The Chief Engineer, (O&M) – I Department, WBSETCL under sealed cover on or before the scheduled date & time as specified above.

The bidder, who intends to quote for all the Equipments, may submit the total value of EMD in Demand Draft / Pay order / Banker’s Cheque.

N.B.: The EMD value indicated in the e-tendering portal is only an ornamental value "1" and shall be read as indicated in Clause 7.0 of the detailed NIT. Relevant Annexure-3c is to be submitted in the designated folder satisfactorily.

8.0 Qualifying Requirements for bidders:

8.1. Following shall be the qualification requirements:

1. The bidder must be the original manufacturer of quoted item/items (bidder intends to quote) and the bidder must have successfully delivered at least 25% (twenty five percent) of the offered quantity of quoted item/items in one financial year during the last 5 (five) years from the date of NIT.
2. The similar or higher rated isolator of same voltage class (bidder intends to quote) must be in successful operation in any Indian Power Utilities for not less than 2 (two) years as on date of NIT.
3. Offered Isolators should be similar (in voltage level with minimum current rating 1250 A for 132 KV and minimum current rating 1600 A for 220 KV with ones on which Type Test has been carried out as per relevant IS & IEC in Govt. Recognized/NABL accredited test laboratory. Complete set of type test reports shall have to be submitted along with the offered bid. The bidder who has no type test report shall have to submit one undertaking that before offering inspection call, they will perform the above Type Test free of cost without affecting the delivery schedule.

Financial

- i. Liquid Assets as per the last audited accounts available should be as follows:
 - a) **For Group-A : Rs. 6,87,500.00 [Rupees Six Lakh Eighty Seven Thousand Five Hundred Only]**
 - b) **For Group-B : Rs. 3,60,000.00.00 [Rupees Three Lakh Sixty Thousand Only]**Bidder shall have Liquid Asset (L.A) and/ or evidence of access to or availability of credit facility of equivalent amount.

Against offer bid for more than one item, the Liquid Asset shall be the sum of the respective individual Liquid Asset of the offered items as specified above.

- ii. Minimum Average Annual Turnover (MAAT) for best three (03) years out of the last five (05) financial years excluding non-recurring item should be as follows:

a) For Group-A : Rs. 41,25,000.00 [Rupees Forty One Lakh Twenty Five Thousand Only]

b) For Group-B: Rs. 21,60,000.00 [Rupees Twenty One Lakh Sixty Thousand Only]

Against offer bid for more than one item, the Minimum Average Annual Turnover shall be the sum of the respective individual Minimum Average Annual Turnover of the offered items as specified above.

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

A. OTHER REQUIREMENTS :

The bidder shall furnish, as part of his techno-commercial bid, documents establishing the bidder's qualifications to execute the Order to the satisfaction of the Purchaser. All documents required to establish technical qualification must be submitted as part of techno-commercial bid. In particular, the following documents need to be submitted by the bidder:

- a. If the bidder is an authorized dealer/supplier/ sole selling agent or the original manufacturer supplies the tendered Equipment / Materials through a dealer/supplier/ sole selling agent, an authorisation letter from such original manufacturer /Valid Dealership certificate needs to be furnished by the bidder.
- b. List of purchase order references for similar supplies in the last 3(Three) financial years from the date of issuance of the NIT with copies of un-priced/priced purchase orders and execution status of each order supported by duly acknowledged delivery challan or excise duty gate passes or, client's certificate.
- c. 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)
- d. Copies of G.S.T. Registration Certificate along with other relevant details.

In addition to above, the bidder shall also be required to meet the eligibility conditions and submit an affidavit as per the bidding documents

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 /Valid Dealership certificate needs to be furnished by the bidder.
 - 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 challan or excise duty gate passes or, client's certificate.
 - 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.
 - f. Copies of Type Test Certificate of the Equipment / Materials included in the scope of supply as per relevant IS / IEC.
 - g. 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)
- h. Copies of G.S.T. Registration Certificate along with other relevant details.

In addition to above, the bidder shall also be required to meet the eligibility conditions and submit an affidavit as per the bidding documents

- 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, (O&M) – II 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.

Item Sl. No.	Description of Equipment / Materials	Delivery Schedule
GROUP – A		
01.	132 KV, 1250 A, Low Level, HCB, staggered isolator 3 Phase. (Single pole in staggered formation) motor operated Isolator without earth switch. Provision of motor shall be at each pole for individual operation with insulator but without structure as per technical specification	Total tendered/ordered quantity to be delivered within 90 (Ninety) days from placement of Purchase Order.
GROUP – B		
01.	220 KV, 2000 A, 3 Phase., Low Level, HCB ,Three pole Gang operated (Motor operated) Isolator without earth switch with insulator but without structure as per technical specification.	Total tendered/ordered quantity to be delivered within 90 (Ninety) days from placement of Purchase Order.

11.0 Place of delivery: Multiple locations anywhere within West Bengal which will be intimated through issuance of DI

12.0 Address for seeking any clarifications on the bid documents:

Office of the Chief Engineer: (O&M) – I
West Bengal State Electricity Transmission Company Limited,

10th Floor, Block-D, Vidyut Bhavan, Block-DJ, Sector-II, Bidhannagar,
Kolkata:700 091

CIN: U40101WB2007SGC113474

TELEPHONE/ FAX: (033) 2359 1895/1892

[E-mail : cetr1955@gmail.com](mailto:cetr1955@gmail.com)

Website: www.wbsetcl.in

GSTIN of WBSETCL: 19AAACW6952G1Z0

