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-II)

ABRIDGEDNOTICE INVITING e-TENDER

NIT No.:- CE/ (O&M) – II/ SS Str/2025-26/04, Dated: 26.05.2025

WBSETCL invites e-tender for procurement of "Fabrication, galvanizing, testing, supply & delivery of different 33 KV, 132 KV & 220 KV Substation structures including G.I nuts, bolts & washers matching with the above structures at different Substations of WBSETCL under C.E (O&M)-II, [128.62 + 4.15] MT".

Interested bidders may obtain bidding documents by registering themselves to the e-tendering portal (https://wbtenders.gov.in orhttps://etender.wb.nic.in) and thereby downloading the bidding documents from 26.05.2025 at 06:00 P.M. and shall be submitted (online) up to 03.00 P.M. on 23.06.2025.

Detailed NIT maybe seen & downloaded from WBSETCL website (www.wbsetcl.in).

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WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

(A Govt. of West Bengal Enterprise)

Office of the Chief Engineer, (O&M) - II, Bidyut Bhaban, Block – DJ, Sector – II, Salt Lake , Kolkata - 91

DETAILED NOTICE INVITING e-TENDER
For
Procurement of Substation Structures
[Domestic Competitive Bidding]

NIT No.:- CE/ (O&M) – II/ SS Str /2025-26/04, Dated: 26.05.2025
(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.	Fabrication, galvanizing, testing, supply & delivery of 220 KV, 132 KV & 33 KV Substation structures at different Substations of WBSETCL under C.E (O&M)-II.	M.T.	128.62
2.	Matching fasteners (**G.I. Bolts, Nuts and Washers**) for the structures (Grade – 5.6/5).	M.T.	4.15

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/orhttps://etender.wb.nic.in as per the following schedule:

Bidding document No	:	CE/ (O&M) – II/ SS Str/2025-26/04, Dated:26.05.2025.
Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	:	26.05.2025
Documents download start date (Online)	:	26.05.2025 by 06:00 P.M.
Request for Pre-Bid clarifications to be sent to the address given in clause 12.0	:	Up to 02.06.2025 by 03:00 P.M.
Pre-bid meeting	:	03.06.2025 at 03:00 P.M.
Bid submission start date (On line)		09.06.2025 from 10:00A.M.

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Bid Submission closing (**On line**)	:	23.06.2025 up to 3:00 P.M.
Last date of submission of Bid Security/Earnest Money (**Online**)		23.06.2025 up to 3:00 P.M.
Last Date of submission of the Bid Security (If submitted in the form of **Bank Guarantee) (Off line)**	:	Up to 24.06.2025 by 3:00 P.M.
Opening of bid (Online) [Techno-commercial bid]	:	25.06.2025 from 3:00 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.
Bid security (EMD)		**Rs.1,33,600.00**[Rupees one lakh thirty three thousand six hundred only]
Completion time for the supply work		**Five (04) month** from the date of placement of the P.O.

In the event of e-filling, intending bidder may download the tender documents from the website https://etender.wb.nic.inor https://wbtenders.gov.in directly with the help of Digital Signature Certificate. The original Bank Guarantee (B.G) against Bid Security (As per Annexure-3a) [As Statutory Document] should be submitted physically (offline) in the **"Tender Box"** to the Office of The Chief Engineer, (O&M)-II, WBSETCL **under sealed cover containing name of the work, e-NIT no. along with the communication address of the bidder** 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 both the Materials of Sl. No. 1 and 2. Bid submitted by the bidders for quantity less than the tendered quantity against any Group 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.**

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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 supported by **bid security (EMD)** for an amount of **Rs.1,33,600.00** [Rupees one lakh thirty three thousand six hundred only]. Details guidelines here under for submission of bid-security in online mode:

a. The bidder shall login to the e-Procurement portal of Government of West Bengal https://wbtenders.gov.in using his login Id and password.

b. The bidder shall select the tender to bid and initiate payment of EMD. Following payment options are available for paying EMD amount through online mode:

i. Net-banking through Payment Gateway.

ii. **Submission of EMD through B.G:** For submission of EMD in the form of B.G, bidders will have to opt for EMD Exemption in e-tender portal and upload scanned copy of B.G (i.e. **Bank Guarantee of an amount of Rs.1,33,600.00** [Rupees one lakh sthirty three thousand six hundred only] **with validity for a period of 180 days from the date of opening of Technical Bids with a claim period of another 90 days thereafter**) along with requisite testimonials for proportional EMD in the EMD exemption document upload section. Physical copy of BG shall be submitted within the stipulated date at the Office of **the Chief Engineer (O&M)-II, 10th Floor, D-Block, Bidyut Bhawan.**

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

STATE BANK OF INDIA
INDUSTRIAL FINANCE BRANCH, KOLKATA
4th & 5Th FLOOR, JEEVAN DEEP BUILDING,1-MIDDLETON STREET, KOLKATA-700071
A/C No. 41456850307
IFSC CODE : SBIN0001936

c. EMD amount can be paid either in online mode or submitted through Bank Guarantee (BG) in full. Partial payment through online mode and remaining submission through BG is not allowed.

d. GENERAL INSTRUCTIONS FOR ONLINE PAYMENT:

- The bidder will have to mandatorily pay through **Net-banking facility** once Net banking mode is opted for payment.
- Before submission of EMD amount through online mode, bidders will have to opt for tender cost/fees Exemption in e-tender portal.

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- Only a single value can be entered as EMD amount in e-tender portal for each tender. However, in case tender has fixed EMD on line item (multiple items) basis, then, for the cases when actual EMD value calculated as per NIT by the bidder is less than the one mentioned in e-tender portal, bidders shall mandatorily opt for Exemption for payment of actual EMD amount and upload the requisite testimonials for proportional EMD and its proportional amount is to be paid in form BG/ online mode. By clicking Tender Fees/Cost exemption

- The bank account used for payment of EMD by the bidders shall be maintained operative until the completion of tendering process. All refunds will be made mandatorily to the Bank A/c from which the payment of EMD has been initiated.

e. Refund/Settlement of EMD Amount:

- For unsuccessful bidders, EMD amount submitted against the tender shall be refunded automatically, through an automated process, by NIC portal on receipt of updated status of any bid.

- For successful bid(s), EMD will be refunded from WBSETCL authority after completion of tendering process and following due procedures.

- The bank account used for payment of EMD by the bidders shall be maintained operative until the completion of tendering process. All refunds will be made mandatorily to the Bank A/c from which the payment of EMD has been initiated.

- For any queries related to payments and refunds, bidders will have to communicate with ICICI Customer Support, viz, 9836547320 and 8017094744 since payment gateway facility used by E-tender portal is maintained by ICICI.

8.0 Bid shall be rejected by the WBSETCL if the bidder fails to submit original Bank Guarantee /Demand Draft /Pay order against tender fees & original Bank Guarantee against Earnest Money Deposit (EMD) physically to the office of the Chief Engineer, Transmission (O&M-II), WBSETCL under sealed cover on or before the scheduled date & time as specified above.

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 No:07 of the detailed NIT. Relevant Annexure-3c is to be submitted in the designated folder satisfactorily.***

9.0 Qualifying Requirements for bidders:

9.1. Following shall be the qualification requirements:

A) Technical

1. ***The bidder must have the credentials/ final revised order for similar work such as "Fabrication, galvanizing & supply of 33 KV & 132 KV/ 220 KV or higher voltage Substation or Tower Structure/ Fabrication, gaivanizing & Supply of***

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Lightning Mast Structures containing for a minimum quantity of <u>77.20 M.T</u> in a single contract during the last 5 (five) financial years.

2. ***The bidder must have own fabrication unit with required tools & plants for different Substation structures/L.M. / Tower structures etc.***
3. ***Bidder should have access to the NABL accredited testing laboratories for different testing as per requirement.***
4. ***Bidder should have the facility for proto testing of the structures.***

B) Financial

a) ***The Net Worth at the end of last financial year shall be positive.***
b) ***The Minimum Annual Average Turnover (MAAT) for the best three financial years out of the last five financial years for which the audited accounts are available shall not be less than Rs.200.30 Lakh (Rupees two hundred point three lakh only).***
c) ***The bidder should have liquid asset (L.A) and / or evidence of access to or availability of credit facility of equivalent amount not less than Rs.33.40 Lakh (Rupees thirty three point four lakh only).***
d) ***The participating vendor should be registered for GST.***

9.2. **[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**].

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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

9.3. **[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: 6of Section V-A of the bidding documents& properly filled other Applicable Annexure (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: 4OR 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 , WBSETCL under sealed cover on or before the scheduled date & time as specified above.***

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

10.0 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.

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11.0 **Delivery Schedule**

The total delivery schedule is 04 (four) Months from the date of placement of order.

Place of delivery:

As per Annexure - A.

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

12.0 Address for seeking any clarifications on the bid documents:

Chief Engineer, (O&M)-II
WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED
Vidyut Bhaban, 10th Floor (D Block), Salt Lake, Kolkata – 91
Telephone: (033)2359-1901
Fax: (033)2359-1901
Mail:cecontcl@gmail.com.

GSTIN of WBSETCL: 19AAACW6952G1Z0

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ANNEXURE- A

Schedule of works for procurement of different 33 KV, 132 KV and 220 KV Substation Structures including fasteners for Durgapur 220 KV, Satgachia 220 KV and Mankar 132 Substation under Chief Engineer (O&M)-II, WBSETCL

SL. NO.	TAA No:	Name of the Work	Description of Structure	Drawing no.	No Rqd.	Wt per Structure	Weight in Kgs		Name of Store/ Consignee Officer/ Controlling Officer/ Paying Officer
							Structure	Fastners	
1	CE/CPD/TAA/2024-25/229 dtd:05.12.2024	Augmentation of 220/132 KV Transformer capacity 3X200 MVA to 4X200 MVA with construction of associated Transformer Bay at Durgapur 220 KV Substation.	220 KV Staggered ISO (1-Ph)		3	990.00	2970.00		Durgapur 220 KV SS, D.E (E), Durgapur 220 KV Substation/ SE & Area Manager, Durgapur 400 KV Area Office, AGM (F&A), Corporate Finance
			220 KV HCB ISO (1-Ph)		6	600.00	3600.00		
			220 KV CT (1-Ph)		9	195.00	1755.00		
			220 KV LA (1-Ph)		3	180.00	540.00		
			220 KV BPI (1-Ph)		6	250.00	1500.00		
			220 KV Gantry Tower		2	2200.00	4400.00		
			220 KV Gantry Truss		1	1400.00	1400.00		
			132 KV BPI (1-Ph)		30	119.00	3570.00		
			132 KV A-Frame,		14	1500.00	21000.00		
			132 KV Gantry Tower (T1P)		4	1800.00	7200.00		
			132 KV Beam (B1)		2	650.00	1300.00		
			Sub total (i)				**49235.00**	**1600.00**	
2		Construction of 132 KV 2nd Main Bus at Durgapur 220 KV Substation	132 KV BPI	SST/132/342	119	165.00	19635.00		
			132 KV Staggered ISO	AE208-V210-N02-0	51	252.00	12852.00		
			132 KV L/L HCB ISO	SST/132/16	19	1145.00	21755.00		
			132 KV CT	SST/132/141	6	150.00	900.00		
			132 KV A-Frame,	SST/132/21	6	2000.00	12000.00		
			132 KV Gantry Tower (T1P)	SST/132/213A	3	2205.00	6615.00		
			132 KV Beam (B1)	SST/132/213	2	650.00	1300.00		
			Sub total (ii)				**75057.00**	**2400.00**	
3	CE/CPD/TAA/ 24-25/319 Dt:21.03.2025	Construction of 01 nos. 33 KV Feeder Bay at Mankar SS for Paraj 33 KV SS, WBSEDCL	33 KV BPI (3-Ph)	ABC/33/DWG/3BPI3	2	340.00	680.00		Mankar 132 KV & Satgachia 220 KV SS/ A.E, Mankar 132 KV & D.E, Satgachia 220 KV SS/ SE & Area Manager, Burdwan Area Office/ AGM (F&A), Corporate Finance.
			33 KV L/L ISO (3-Ph)	ABC/33/DWG/3ISO3	3	380.00	1140.00		
			33 KV CT (3-Ph)	ABC/33/DWG/3CTL	1	280.00	280.00		
			33 KV LA Cum CSE (3-Ph)	SST/33/453	1	360.00	360.00		
			Sub total (iii)				**2460.00**	**80.00**	
4	CE/CPD/TAA/ 18-19/83 Dt031.08.2018	Construction of 1 nos. 33 KV Feeder Bay at Satgachia 220 KV SS for Bagila 33 KV SS, WBSEDCL	33 KV L/L BPI (3-Ph)	SST/33/88	2	185.00	370.00		
			33 KV L/L ISO (3-Ph)	SST/33/170	3	290.00	870.00		
			33 KV CT (3-Ph)	SST/33/167	1	260.00	260.00		
			33 KV LA Cum CSE (3-Ph)	SST/33/453	1	360.00	360.00		
			Sub total (iv)				**1860.00**	**70.00**	
			Grand Ttal (i) + (ii)+(iii)+(iv)				**128612.00**	**4150.00**	
			Say, Total (In MT)				**128.62 MT**	**4.15 MT**	

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