WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

Tender Document for

"Painting of total tower super structure and stub of 220 KV BARASAT–KASBA Double Circuit Transmission Tower [(Total 33 Nos. Tower (23 nos. Suspension Tower+ 10 nos. Tension Tower)] under the jurisdiction of Barasat 220 KV Substation, Barasat Area Office, WBSETCL, as per approved Technical Specification".

NIT No. BARASAT AO/2026-27/03 **Dated: 23/08/2026**

Section I -IV
Notice Inviting Tender (NIT)
Instruction to Bidders (ITB)
General Conditions of Contract (GCC)
Technical Specifications

WBSETCL

Office of the SE & Area Manager: Barasat Area Office
Ashavari Apartment, Ground Floor, Nabapally Circular Road, P.O: Nabapally, Barasat, Pin- 700126
Mob-9434910057/9434910414, E-mail ID: debarasat@gmail.com

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.

Section I - NOTICE INVITING e-TENDER

West Bengal State Electricity Transmission Company Limited
(A Govt. of West Bengal Enterprise)
CIN: U40101WB2007SGC113474
Office of the SE& Area Manager: Barasat Area Office

ABRIDGED NOTICE INVITING e-TENDER

NIT No. BARASAT AO/2026-27/03 **Dated: 23/08/2026**

Barasat Area Office of WBSETCL invites e-tender for the work **"Painting of total tower super structure and stub of 220 KV BARASAT-KASBA Double Circuit Transmission Tower [(Total 33 Nos. Tower (23 nos. Suspension Tower + 10 nos. Tension Tower)] under the jurisdiction of Barasat 220 KV Substation, Barasat Area Office, WBSETCL, as per approved Technical Specification".**

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 **03:00 P.M. on 23.08.2026** and shall be submitted **(online)** up to **3:00 P.M.** on **28.09.2026.**

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 SE & Area Manager: Barasat Area Office

Ashavari Apartment, Ground Floor, Nabapally Circular Road, P.O: Nabapally, Barasat, Pin- 700126
Mob-9434910057/9434910414, E-mail ID: debarasat@gmail.com

DETAILED NOTICE INVITING TENDER

For

"Painting of total tower super structure and stub of 220 KV BARASAT–KASBA Double Circuit Transmission Tower [(Total 33 Nos. Tower (23 nos. Suspension Tower+ 10 nos. Tension Tower)] under the jurisdiction of Barasat 220 KV Substation, Barasat Area Office, WBSETCL, as per approved Technical Specification".

[For open domestic competitive bidding]

NIT No. BARASAT AO/2026-27/03 **Dated: 23/08/2026**

WBSETCL invites single stage double folder bids from eligible and qualified bidders through e-tender for procurement of service as follows:

1.0 **Brief scope of work:**

I) Painting of total tower super structure and stub of **220 KV BARASAT–KASBA Double Circuit Transmission Tower [(Total 33 Nos. Tower (23 nos. Suspension Tower+ 10 nos. Tension Tower)]** under the jurisdiction of Barasat 220 KV Substation, Barasat Area Office, WBSETCL, as per approved Technical Specification".

SCHEDULE WORK:

Phase & Sequence	Technical Activity Description	Material Specification
Surface Preparation	Surface preparation by scrapping using emery paper, chisel, chipping hammer, wire brush & other tools as applicable to expose original surface, cleaning the surface by moist cloth suitable solvent, drying of surface by electrical blowing.	Emery paper, chisel, chipping hammers, wire brush, solvent, cloth, dry blower etc.
Defect Filling (Putty)	**Apply metal putty (such as Asian Paints Tru Care Knifing** Paste Filler or epoxy compound) to heavily pitted steel surfaces and structural gouges.	Industrial Metal Putty / Knifing Filler (Applied neat; Zero Thinner).
Base Coat	Apply anti-corrosive **zinc phosphate primer** layer directly over the bare steel and repaired putty areas.	Zinc Phosphate Primer *(Applied neat; Zero Thinner).* BP / BERGER / BUTTERFLY / SHALIMAR / ASIAN /

		ICI BRAND
Mandatory Curing 1	Enforced 24-Hour Drying Window. The structure must remain untouched to allow the primer to fully cure.	N/A
Aluminum Coat 1	Application of the first coat of highly reflective, **weather-resistant, Aluminium paint** directly over the cured primer. The first layer is to be applied after 24 hours of primer application but not later than 07 days.	Aluminum Paint (Applied neat; Zero Thinner). BP / BERGER / BUTTERFLY / SHALIMAR / ASIAN / ICI BRAND
Mandatory Curing 2	Enforced 24-Hour Drying Window. Allows the first Aluminium coat to lock and dry hard before the next layer.	N/A
Aluminum Coat 2	Application of the second and final coat of **weather-resistant, Aluminium paint** to build up the ultimate structural shielding and leafing barrier. The second layer is to be applied after 24 hours of application of 1st coat Aluminium paint but not later than 07 days.	Aluminum Paint (Applied neat; Zero Thinner). BP / BERGER / BUTTERFLY / SHALIMAR / ASIAN / ICI BRAND
Stub Painting	Surface preparation, defect filling & primer application is to be done as mentioned above. Apply 02 (two) coats of **anti-corrosive Paint (Black) of ASIAN/ BERGER make** over tower legs up to a height of 1mtr or as per the instruction of the engineer in- charge.	Paint (Black) of ASIAN/ BERGER
DFT	Dry Film thickness (DFT) should be as per IS specification. WBSETCL shall witness the measurement.	Arrangement of DFT Meter is in vendor's scope.

2.0 Detailed Specifications, scope of works and terms and conditions of works are given in the bidding documents, which are available at the online e-tendering portal https://wbtenders.gov.inor https://etender.wb.nic.in as per the following schedule:

Sl. No.	Particulars		Date & Time
1	Bidding document No	:	**NIT No. BARASAT AO/2026-27/03 Dated: 23/08/2026**
2	Name of work	:	**"Painting of total tower super structure and stub of 220 KV BARASAT–KASBA Double Circuit Transmission Tower [(Total 33 Nos. Tower (23 nos. Suspension Tower+ 10 nos. Tension Tower)] under the jurisdiction of Barasat 220 KV Substation, Barasat**

			Area Office, WBSETCL, as per approved Technical Specification".
3	Estimated amount	:	**11,68,200.00 (Eleven Lakh Sixty Eight Thousand Two Hundred only) including GST**
4	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	:	**23.08.2026**
5	Documents download start date (Online)	:	**23.08.2026 from 03:00 PM**
6	Last Date of uploading of Pre-Bid Quarries	:	**27.08.2026 up to 3:00 PM**
7	Pre-Bid Meeting	:	**02.09.2026 at 3:00 PM at Barasat Area Office**
8	Bid submission start date (On line)		**05.09.2026 from 10:00 AM**
9	Bid Submission closing date (On line)	:	**28.09.2026 up to 3:00 PM**
10	Last date of submission of Bid Security/ Earnest Money Deposit (Online)	:	**28.09.2026 up to 1:00 PM**
11	Last Date of submission of Bid Security /Earnest Money Deposit in form of Bank Guarantee in original (Off-line)	:	**29.09.2026 up to 1:00 PM**
12	Last Date of submission of statutory documents (Offline)	:	**29.09.2026 up to 1:00 PM**
13	Opening of Techno-commercial bid (Online)	:	**30.09.2026 at 3:00 PM.**
14	Opening of price bid	:	**To be intimated later**
15	Bid validity	:	90 days from the next date of bid opening.
16	Completion time of the work	:	**03 (Three)** months from the date of placement of LoA.
17	EMD	:	**Rs. 11,682.00 (Rupees Eleven Thousand Six Hundred Eighty Two Only)**
18	Tender Fee	:	Nil

NIT No. BARASAT AO/2026-27/03 **Dated: 23/08/2026**

3.0 Downloading the bidding documents shall not automatically construe that the bidder fulfills the Qualifying Requirements which shall be determined during bid evaluation based on data/documents uploaded by the bidder.

4.0 All bids must be accompanied by bid security for an amount **Rs. 11,682.00 (Rupees Eleven Thousand Six Hundred Eighty Two Only)**. Details guidelines herein under for submission of bid-security.

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 BG:** For submission of EMD in the form of BG, bidders will have to opt for EMD Exemption in e-tender portal and upload scanned copy of BG {i.e. Bank Guarantee of an amount of **Rs. 11,682.00 (Rupees Eleven Thousand Six Hundred Eighty Two 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 SE & Area Manager, Barasat Area Office, Ashavari Apartment, Ground Floor, Nabapally Circular Road, P.O: Nabapally, Barasat, Pin- 700126.**

For preparation of BG the Bank details of **BARASATAREA OFFICE, WBSETCL** A/C is given below:-

STATE BANK OF INDIA
BRANCH: BARASAT
12/28, K.N.C.ROAD, DIST- 24 PGS (N).
KOLKATA-700124
ACCOUNTS NO: 33845114366
IFSC CODE: SBIN0000024.

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.

►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.

►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.

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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.

5.0 Bid shall be rejected by the WBSETCL if the bidder fails to submit original Bank Guarantee against Earnest Money Deposit (EMD) as per Annexure: 6 of Section VI-A physically (offline) at the 'Tender Box' in the **Office of the SE & Area Manager, Barasat Area Office, WBSETCL,** Ashavari Apartment, Ground Floor, Nabapally Circular Road, P.O: Nabapally, Barasat, Pin- 700126 under sealed cover indicating reference NIT No. and Name of the work within the scheduled date and time as specified above.

6.0Qualifying Requirements for bidders:

6.1. Following shall be the qualification requirements:

A) Technical QR:

1. The bidder should have the past experience of executing similar nature of work such as **Painting of transmission line tower (66KV/132KV/ 220KV/400KV Class Tower or above voltage class Tower)** of value not less than **Rs. 7.01 Lakh (Seven lakh One Thousand only)** including taxes (in a single contract) in the preceding 5 (five) financial years as on the date of NIT under Central / State Government, or reputed power utilities of PSUs.
2. Completion certificate of the credentials must be uploaded at the time of submission of BID.

B) Financial QR:

Financial QR for the tender is as follows:

1. The **Net Worth** at the end of last financial year shall be **positive.**
2. 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. 17.52 Lakh.**
3. The Bidder should have **Liquid Assets (L.A)** and/or evidence of access to or availability of credit facilities of equivalent amount not less than **of Rs 2.92 lacs.**

Note:

1.) **MAAT:** Minimum average annual turnover for the best three years out of last five financial years.

2.) '**Liquid Asset**' shall be as per the last audited accounts available.

6.2 Statutory compliances to be submitted in Hardcopy:

Submission of following Statutory Documents within stipulated time frame in NIT in offline mode:

a) Bid form as per Annexure: 1 of Section VI-A.

b) An original Power of Attorney as per Annexure: 3 of Section VI-A duly attested by a Notary Public, authorizing that the person(s) signing the bid has/have the authority to sign the bid and to make the bid binding upon the bidder. [If applicable]

c) A declaration as per Annexure: 5 Section VI-A affirming the eligibility of the bidder.

6.3. The bidder shall furnish as part of his bid, scanned copies of documents to be uploaded for establishing the bidder's qualifications. In particular, the following documents need to be uploaded by the bidder:

a. List of contracts for similar Works and services executed in the past preceding 05 (five) years with copies of LoAs and execution status of each contract supported by client's certificate.

b. Audited Annual Accounts bearing UDIN No of the company for the best 03 (three) years out of the last 05 (five) financial years. (in case of companies)

or

IT Return duly acknowledged by the tax department for the best 03 (three) years out of the last 05(five) financial years. (In case of bidders other than companies).

c. Copies of Professional Tax Clearance Certificate, E.S.I and E.P.F registration numbers, PAN and/or TAN Card, Registration Certificate (Form GST REG - 06) issued under Goods and Services Tax Laws.

6.4. The bid to be uploaded by the bidder shall consist of the following documents:

a. Bid Form as per Annexure: 1 of Section VI-A.

b. Authenticated blank 'Price Schedule' as per Annexure: 2 of Section VI-A.

c. Bid Security shall be submitted online. If the Bid Security is in the form of Bank Guarantee, it shall be as per Annexure: 6 of Section VI-A and shall be submitted in original (offline). Scanned copy of the Bank Guarantee shall be uploaded in the specified folder provided (online).

d. A Power of Attorney, (scanned copy), as per Annexure: 3 of Section VI-A duly attested by a Notary Public, authorizing that the person(s) signing the bid has/have the authority to sign the bid and to make the bid binding upon the bidder.

e. Details and documentary evidence as per Annexure: 4, 4A and 4B of Section VI-A to establish that the bidder meets the qualification requirements.

f. A Declaration as per Annexure: 5 of Section VI-A affirming the eligibility of the bidder.

g. GCC, ITB, SCC and Technical Specifications are required to be uploaded in the e-tender portal during e-submission of the tender in specified folder.

6.5 Notwithstanding anything stated herein, WBSETCL reserves the right to inquire and review the bidder's capability and capacity to execute the Works and services.

7.0 WBSETCL reserves the right to accept or reject any bid partly or fully or cancels the bidding process without assigning any reasons there for and in such case no bidder shall have any claim arising out of such action.

8.0 Address for seeking any clarifications on the bid documents:

Office of the Area Manager: Barasat Area Office
(A West Bengal Government Enterprise)
Ashavari Apartment, Ground Floor, Nabapally Circular Road,
P.O: Nabapally, Barasat, Pin- 700126
Mob-9434910057/9434910414
E-mail ID: debarasat@gmail.com
GSTIN of WBSETCL: 19AAACW6952G1Z0

9.0 Controlling Officer: The Controlling Officer will be the SE & Area Manager, Barasat Area Office, WBSETCL.

10.0 Consignee Officer: The DE (E) & E-I-C, Barasat 220KV Sub-Station, WBSETCL.

11.0 Paying Officer: The Paying Authority shall be the Asst. Manager (F& A), Barasat Area Office, WBSETCL.

12.0 Defect Liability Period: 12 (Twelve Months) from the date of completion of work.