

West Bengal State Electricity Transmission Company Limited
(A Govt. of West Bengal Enterprise)
CIN: U40101WB2007SGC113474

Office of the Chief Engineer (Procurement)

NOTICE INVITING e-TENDER

For

**SUPPLY AND INSTALLATION OF DIGITAL PROTECTION
COUPLERS
[Domestic Competitive Bidding]**

1. *West Bengal State Electricity Transmission Company Limited (WBSETCL) invites bids from the eligible bidders on ‘turnkey basis’ through Domestic Competitive Bidding for designing, manufacturing, testing & delivery of 150 Nos. of Digital Protection Couplers along with its installation, testing & commissioning at various locations of WBSETCL and other associated works as defined in the bid document on ‘Turn-key Basis’ against NIT No. CE(P)/WBSETCL/DPC/21-22/38 dated 16.03.2022.*

Interested Bidder may download the Bid documents from **16.03.2022 from 11.00 A.M. and Bids shall be submitted online up to 4.00 P.M. on 11.04.2022.**

Intending bidder may download the tender documents from the website <http://etender.wb.nic.in> OR <https://www.wbtenders.gov.in> directly with the help of Digital Signature Certificate. Necessary cost of bidding documents (non refundable) may be remitted through Demand Draft / Pay Order/ Banker’s Cheque issued from any scheduled bank in favour of “**WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED**” payable at Kolkata and also to be documented along with the bid and submitted online. The original Demand Draft / Pay Order against tender fees should be submitted physically to the Office of Chief Engineer (Procurement), B- Block, 10th Floor, WBSETCL, Bidyut Bhawan on or before **12.04.2022 up to 03.00 P.M.**

DETAILED NOTICE INVITING e-TENDER

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 (10TH 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

Website- www.wbsetcl.in

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**SUPPLY AND INSTALLATION OF DIGITAL PROTECTION
COUPLERS**

[Domestic Competitive Bidding]

NIT No: CE(P)/WBSETCL/DPC/21-22/38 dated 16.03.2022

1. *West Bengal State Electricity Transmission Company Limited (WBSETCL) invites bids from the eligible bidders on turnkey basis through Domestic Competitive Bidding for designing, manufacturing, testing & delivery of 150 Nos. of Digital Protection Couplers along with its installation, testing & commissioning at various locations of WBSETCL and other associated accessories and works as defined in the bid document on 'Turn-key Basis' against NIT No. CE(P)/WBSETCL/DPC/21-22/38 dated 16.03.2022.*

2. SCOPE OF WORK:

The brief scope of work is as under:

The specification covers design, engineering, manufacturing, testing & delivery at site along with installation, testing & commissioning of 150 Nos. of Digital Protection Couplers anywhere within West Bengal and all other associated accessories and works as defined in the bid document. Any other requirement which are not specifically covered here but which are necessary for successful commissioning of the digital protection couplers are also within the scope of the Contract.

Broadly the scope includes:

1. Supply of 150 Nos. of Digital Protection Couplers with cabinet as per technical specification.
2. Erection and installation of Digital Protection Couplers with all interfacing cables with site control relay panels and interconnection with SDH equipment via E1 cable

as required at sites and supply of AC, DC power supply cables. The DPC shall be housed on separate/ new/ own panel.

3. Testing and commissioning of all the Digital Protection Couplers (end to end) in presence of service engineers, equipped with required instrument at both ends.
4. Any civil work related to dismantling & shifting of existing PLCC/communication panel & installation of new DPC panel if required are to be done by the bidder.

Interested eligible bidders may obtain further information on the bidding documents from the **Office of the Chief Engineer(Procurement) , WBSETCL** at the address given below:-

The Chief Engineer, Procurement Department,
10th.Floor, 'B' Block, Vidyut Bhavan, Block-DJ,
Sector-II, Salt Lake, Kolkata-700091.

2.1 Schedule of Work:

Sl no	Brief scope of works	Completion time
1	<p>(i) Supply of 150 Nos. of Digital Protection Couplers with cabinet as per technical specification.</p> <p>(ii) Erection and installation of Digital Protection Couplers with all interfacing cables with site control relay panels and interconnection with SDH equipment via E1 cable as required at sites and supply of AC, DC power supply cables. The DPC shall be housed on separate/ new/ own panel.</p> <p>(iii) Testing and commissioning of all the Digital Protection Couplers (end to end) in presence of service engineers, equipped with required instrument at both ends.</p> <p>(iv) Any civil work related to dismantling & shifting of existing PLCC/communication panel & installation of new DPC panel if required are to be done by the bidder.</p>	<p><i>Completion time:- 180 days from the date of placement of LOA</i></p>

3.0 ~~WBSETCL intends to finance this package through Loan/Bond.~~

4.0 Detailed Specification , scope of work and conditions are given in the bidding documents as per the following schedule :

Sl. No.	Particulars	Date & Time
1	Bidding document No	CE(P)/WBSETCL/DPC/21-22/38 dated 16.03.2022.
2	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	16.03.2022 from 10.00 A.M.
3	Documents download/sell start date (Online)	16.03.2022 from 11.00 A.M.
4	Documents download/sell end date (Online)	11.04.2022 up to 4:00 P.M.
5	Start date of hard copy submission of clarification/pre-bid queries/proposed modifications/additional information (if any)	16.03.2022 from 2.00 P.M.
6	Closing date of hard copy submission of clarification/pre-bid queries/proposed modifications / additional information (if any)	23.03.2022 up to 5.00 P.M.
7	Pre-bid meeting to be held at Office of the Chief Engineer (Procurement), 10 th Floor, B-Block Bidyut Bhawan.	28.03.2022 at 11.30 A.M.
8	Bid submission start date (On line)	04.04.2022 from 10:00 A.M.
9	Bid Submission closing (On line)	11.04.2022 up to 4.00 P.M.
10	Last Date of submission of original copies for the cost of Tender Fees (<i>along with GST Certificate</i>), Bid Security (As per Annexure-3b), Original Power of Attorney(duly notarized) OR a valid General Power of Attorney in favour of Signatory of the Bid (duly notarized) & Affidavit regarding Eligibility (duly notarized). (Offline)	12.04.2022 up to 03.00 P.M.
11	Last date of submission of the legally enforceable documents(if asked for) as mentioned in General guidelines for e-tendering in sealed envelope.	12.04.2022 up to 03:00 P.M.
12	Bid opening date for Technical Proposals (Online)	13.04.2022 from 4.00 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(inclusive of GST)	₹ 5900/- (Rupees Five Thousand and Nine Hundred Only)
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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 (Procurement), B- Block, 10th Floor, WBSETCL, Bidyut Bhawan on or before **12.04.2022 up to 03.00 P.M.**

The Tender Fees will also be accepted through NEFT mode, over and above the existing modes such Banker's Cheque, Demand Draft and Pay Order.

Against Tender Fees, if submitted through NEFT mode, the details of the Transaction containing UTR Number, amount, date of transaction, Beneficiary account holder name & number etc. issued by bank must be submitted along with other original documents as asked for along with GST Certificate and also to be uploaded online in respective folder along with GST Certificate.

For **NEFT Transfer** the Bank details of WBSETCL is given below:

Name of the Bank: **State Bank of India**

Address of the Bank: **CF-Block, Salt Lake, CF-351, Sector-I, Bidhannagar, Kolkata-700064**

Account No.: **31279958953** and IFSC: **SBIN0012360**

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.

- 5.0 All bids must be accompanied by bid security for an amount of ₹ **4,64,730.00** [Rupees Four Lakh Sixty Four Thousand Seven Hundred and Thirty 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 (Procurement), 10th Floor, B-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.

The Bid Security (Earnest Money Deposit) will also be accepted through NEFT mode, over and above the existing modes such Banker's Cheque, Demand Draft, Pay Order & Bank Guarantee(against Bid Security only).

Against EMD or Bid Security Details, if submitted through NEFT mode, the details of the Transaction containing UTR Number, amount, date of transaction, Beneficiary account holder name & number etc. issued by bank must be submitted along with other original documents as asked for along with GST Certificate and also to be uploaded online in respective folder along with GST Certificate.

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

Name of the Bank: **State Bank of India**

Address of the Bank: **CF-Block, Salt Lake, CF-351, Sector-I, Bidhannagar, Kolkata-700064**

Account No.: **31279958953** and IFSC: **SBIN0012360**

Qualifying Requirement for bidders:

In addition to the requirements stipulated under Section, Instruction to Bidders (ITB), the following shall also apply:

Technical Qualification

In addition to the requirements stipulated under Section, Instruction to Bidders (ITB), the following shall also apply:

- i) The bidder must be the original manufacturer of the similar type of digital signaling equipment and must have delivered to any Indian Central/State Government Power Utilities within last 05(five) years from the date of NIT.
- ii) The equipment must have been commissioned successfully in any Indian Central/State Government Power Utility within last 05(five) years from the date of NIT.
- iii) The offered equipment should be in successful operation in between 02 (two) substations of any Indian Central/State Government Power Utility for atleast three(03) months as on date of NIT.

Financial

- I. Liquid Asset at the end of last financial year shall not be less than **₹,16,18,250.00** [Rupees One Crore Sixteen Lakh Eighteen Thousand Two Hundred and Fifty only]. Liquid Asset shall be as per the last audited accounts available. Bidder shall have liquid assets (L.A) or/and evidence of access to or availability of credit facilities to make good the shortfall in L.A., if any.
- II. 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 ₹ **6,97,09,500.00** [Rupees Six CroreNinety Seven Lakh Nine Thousand and Five Hundred only].

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

7.0 WBSETCL reserves the right to accept or reject any bid partly or fully or cancel the bidding without assigning any reasons thereof and in such case no bidder/ intending bidder shall have any claim arising out of such action.

8.0 Address for Communication :

The Chief Engineer, Procurement Department, 10th.Floor, 'B' Block, Vidyut Bhavan, Block-DJ, Sector-II, Salt Lake, Kolkata-700091.

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

FAX : 91-33-2359-1894

TELEPHONE : 91-33-23197395/ 91-33-23591956

E-mail : procurement.hq@wbsetcl.in / prebidqueries@gmail.com

Website : www.wbsetcl.in