



WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A Government of West Bengal Enterprise)

Office of the Divisional Manager, Durgapur Divisional Office
3rd Adm. Building, 3rd floor, City Centre, Durgapur, Pin Code: 713216
Email id: dm.durgapur@wbasedcl.in

WBSEDCL

NOTICE INVITING E-TENDER

NIT No.: DM/DGP/E-9/2026-27/07

Date: 03.09.2026.

SUBJECT: Supply & Delivery of Insulation Piercing Conductor (ABC) 50-70 sqmm to Durgapur Divisional Store under Durgapur Division.

The Divisional Manager, Durgapur Division, WBSEDCL invites e-Tender only from the bonafide experienced & resourceful contractors of Govt., Semi Govt., Govt. undertaking Organizations, Govt. Enterprises etc. who have successfully completed similar nature of work for 30% of the estimated value after 03.09.2023 :

Sl. No.	Name of the work	Unit	Qty	Estimated Value (₹)	Earnest Money(₹)	Completion Time
1	Supply & Delivery of Insulation Piercing Conductor (ABC) 50-70 sqmm to Durgapur Divisional Store under Durgapur Division	Nos	6300	Rs. 497700.00	2% (2 percent) of the estimated cost	30 days from the issuance of purchase order

Scope: - The materials are to be procured for Durgapur Division. The supply of the materials will be directly at Durgapur Divisional Store. Necessary Challan, E-Way Bills are to be provided at Durgapur Divisional Store. Delivery Address: **Durgapur Divisional Store, near Amma Colony, Bidhannagar, Durgapur, Paschim Burdwan, Pin-713206.**

- For e-filling of tender, intending bidder may download the tender documents from the website <https://wbenders.gov.in> directly with the help of Digital Signature Certificate (DSC).
- Both Technical Bid and Financial Bid should be submitted in technical and financial folder concurrently and duly digitally signed by the prospective bidder through the website <https://wbenders.gov.in>.
- Technical Document and Financial Bid should be submitted online on or before the Date & Time Schedule stated in Serial Number (13).
- The FINANCIAL OFFER of the prospective bidder will be considered only if the TECHNICAL DOCUMENT is found qualified by the Tender Inviting Authority. The decision of the Tender Inviting Authority will be final and absolute in this respect. The list of Responsive and Non-Responsive Bidders will be displayed in the website.

Terms & conditions of the Tender Notice:

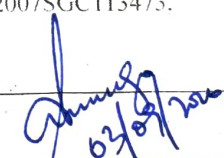
1. Eligibility criteria for participation in the tender:

1.1. Bonafide experienced & resourceful contractors of Govt., Semi Govt., Govt. undertaking Organizations, Govt. Enterprises etc. who have successfully completed similar nature of work for 30% of the estimated value after 03.09.2023 :

Bidders are required to upload scanned copy of the following documents against the eligibility criteria
I. Completion Certificate/Payment Certificate of the ordering authority i.f.o. the Bidder/OEM (Mandatory).

Registered Office: "VidyutBhavan", Bidhannagar, Block DJ, Sector II, Kolkata – 700 091
Telephones: 2359 1930 to 1940, 23598388 & 23197+PBX/Ext. No.
Fax: 033 2359 1954/8382, Email: industrialrelationcell@gmail.com CIN: U40109WB2007SGC113473.
www.wbasedcl.in

WBSEDCL


03/09/2026
**DIVISIONAL MANAGER
DURGAPUR DIVISION
WBSEDCL**



WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A Government of West Bengal Enterprise)

Office of the Divisional Manager, Durgapur Divisional Office
3rd Adm. Building, 3rd floor, City Centre, Durgapur, Pin Code: _ 713216
Email id: _dm.durgapur@wbasedcl.in

WBSEDCL

- II. Performance Certificate against the above (if any).
III. Payment Certificate against the above (if any).

- 1.2. All intending Bidders are required to produce valid copies of current GST Registration certificates, Professional Tax(PT) receipt challan along with PAN Card /IT return as well as EPF, ESI & certificate of compliance of statutory obligations (to be documented through e-filing if applicable).
2. Successful bidder(s) shall have to mandatorily create Vendor ID through WBSEDCL Web Portal Vendor Corner, if not created earlier.
3. The bidder should submit along with the offer necessary documents in support of their previous supply of the items of the tender to WBSEDCL in earlier. Occasions and financial capabilities to the extent of the estimated financial amount of their offer.
4. a) Any agency who have supplied similar nature of materials un any Government/semi Government, etc is allowed to participate in the bidding process.
b) Bid Specific Authorization certificate from the OEM is to be submitted by the bidder along with credential documents (if available).
5. **The lowest bidder has to submit One Sample of Each Material at Durgapur Divisional Store physically strictly within three days from sample submission letter. The tag with the sample should contain the name of the sample along with the Brand name; name of the manufacturing company as well as the name of the vendor/bidder for a valid tender, sample has to be approved by the Divisional Authority (Sample Approval Committee). After LOA is awarded, the awardees can adjust the sample with the delivered material lot.**
6. **Validity of Bids:** Bids shall remain valid for a period not less than 120 (One hundred twenty) days after date of opening of bids of the tender. Bids valid for a shorter period shall be rejected by the Tender Inviting Authority as non-responsive. If the bidder withdraws the bid before the period of bid validity without giving any satisfactory explanation for such withdrawals, the earnest money as deposited will be forfeited forthwith without assigning any reason thereof.
7. The quoted rates should be inclusive of all taxes & duties (except GST), freight, incidental charges and any other charges up-to delivery of the Goods. The quoted rate should be excluding GST charges. GST will be paid as applicable.
8. The ordered materials should be delivered within 30days from the date of issuance of purchase order; otherwise, penalty may be imposed as per rule of WBSEDCL for delay of delivery of ordered materials.
9. The necessary documents along with bill are to be submitted at Durgapur Divisional Office. The SRV will be issued from Durgapur Divisional Store, WBSEDCL.
10. At the time of placing purchase order, the quantity mentioned in the Tender Document may vary upto +/- 25%. The rates quoted by the bidders should not have deviation for more than +/- 5% with reference to the rates mentioned in the BOQ.
11. Other information as well as terms and conditions, which are not covered above, will be available in "Instructions to Bidders", General Conditions of Contract of this tender and the Revised Purchase Policy of WBSEDCL.
12. **Delivery of material:** The materials as mentioned in schedule have to be delivered to the location of delivery as mentioned in the scope.

Registered Office: "VidyutBhavan", Bidhannagar, Block DJ, Sector II, Kolkata – 700 091

Telephones: 2359_1930 to 1940, 23598388 & 23197+PBX/Extn. No.

Fax: 033_2359_1954/8382, Email: industrialrelationcell@gmail.com CIN: _ U40109WB2007SGC113473,

www.wbasedcl.in

WBSEDCL



WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A Government of West Bengal Enterprise)

Office of the Divisional Manager, Durgapur Divisional Office
3rd Adm. Building, 3rd floor, City Centre, Durgapur, Pin Code: 713216
Email id: _dm.durgapur@wbasedcl.in

WBSEDCL

13. Schedule of Key Dates & Time:

Sl. No.	Particulars	Date and time
1	Date of uploading of NIT & Tender Documents (online).	03.09.2026 after 17:30 Hrs
2	Documents sell/ downloading start date (Online)	03.09.2026 after 17:30 Hrs
3	Bid submission upload start date (Online)	03.09.2026 after 17:30 Hrs
4	Bid submission upload close date (Online)	16.09.2026 Up to 13:00 Hrs
5	Date for opening of technical bid (online) for the Bidders	18.09.2026 Up to 14:00 Hrs
6	Start date for submission of sample	To be notified later
7	End date for submission of sample	To be notified later
8	Date of uploading the Final List of Technically Qualified Bidders after Technical Bid Evaluation (online).	To be notified later
9	Date, for opening of Financial Bid (online).	To be notified later

14. **Earnest Money Deposit (EMD):** The amount of Earnest money @2% of the estimated amount through online by RTGS ICICI payment Gateway. No interest shall be payable by WBSEDCL on the above EMD.

15. **Forfeiture of Earnest Money Deposit (EMD):** Earnest money deposit / bid guarantee shall be forfeited in case of the following situations:

- If during the period of validity, the bidder withdraws / modifies its bid as a whole or in part.
- If the bidder deviates from any clarification confirmation given by him sub-sequent to submission of his bid.
- In the case of successful bid, if the bidder fails:
 - i. To accept LOA/ Order unconditionally and sign contract.
 - ii. To furnish contract performance bond as per standard proforma.

16. WBSEDCL reserves its right to take decision keeping its financial interest. The Purchase Policy of WBSEDCL along with the provisions of Vendor Rating & Holiday Listing, as effective from 01.09.2012 and the subsequent amendment effective from 18.03.2013 will be applicable.

17. If the offer is submitted without or inadequate Earnest Money, the bid will not be opened. In case of incomplete offer, the tender will be liable for rejection and Earnest Money Deposit will be forfeited.

18. Right to reject Bids:

I. WBSEDCL reserves the right to accept or reject any bid and to annul the bidding process and reject all bids at any time prior to award of the Order, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders the reason for WBSEDCL's action.

II. Any evidence of unfair Trade Practices including over charging, price fixing, cartel etc. as defined in various statutes will automatically disqualify the bidders.

III. Any bidder against whom FIR/Complaint is lodged with Police by WBSEDCL Other Utility/ Govt. Semi Govt. or Govt. undertaking Dept. shall not be eligible to participate in the bidding process.

19. **Cancellation of Tender:** WBSEDCL reserves the right to cancel the tender at any time under unavoidable circumstances in interest of WBSEDCL, without owing any explanation to the Bidders.

20. The company reserves the right to accept or reject any or all the tenders without assigning any reason whatsoever.

Registered Office: "VidyutBhavan", Bidhannagar, Block_DJ, Sector_II, Kolkata – 700 091
Telephones: 2359_1930 to 1940, 23598388 & 23197+PBX/Extn. No.
Fax: 033_2359_1954/8382, Email: industrialrelationcell@gmail.com CIN: U40109WB2007SGC113473,
www.wbasedcl.in

WBSEDCL



WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A Government of West Bengal Enterprise)

Office of the Divisional Manager, Durgapur Divisional Office
3rd Adm. Building, 3rd floor, City Centre, Durgapur, Pin Code: 713216
Email id: _dm.durgapur@wbasedcl.in

WBSEDCL

21. Any bidder against whom FIR/Complaint is lodged with Police by WBSEDCL/Other Utility/Govt. Semi Govt. or Govt. undertaking Dept. shall not be eligible to participate in the bidding process.
22. **WARRANTY PERIOD:** Warranty Period of supplied material should be one year from the date of delivery of the said materials. In case of any adverse report from store or defect found in site, materials have to be replaced or it would affect the vendor rating.
23. Additional Performance Security which shall be equal to 10% of the tendered amount must be furnished by the successful bidder if the accepted bid value is 50% or less of the estimate put to tender (LI bid in the range of -20% to -50%). The additional Performance Security shall be submitted in the form of Bank Guarantee from any scheduled bank valid for a period of 1 (one) year, as per specific format which will be provided by the Tendering Authority, before issuance of the Work Order. This is in compliance of the terms of Memorandum No. 4608-F(Y) dated: 18.07.2018 of the Finance department, Government of West Bengal.
24. **Terms of Payment:**
- a) 90% payment of bill will be made within 45 (Forty-Five) days from the date of submission of bill against: Original receipted Challan/Invoice signed by any class-I Officer or Store-In-Charge attached to the respective stores.
- b) Balance 10% payment will be made within 45 (Forty-Five) days of submission of bills along with SRV after expiry of warranty period.
- c) Work Order & Payment of work will depend on availability of fund. Intending bidders may consider this criterion while submission of tender and quoting their rate through online.
25. **PAYING AUTHORITY:** The Manager (F&A), Durgapur Division, WBSEDCL, will be the Paying Authority.
26. **CONSIGNEE:** The AE (U) & Store In Charge, Durgapur Divisional Store, WBSEDCL will be the consignee.
27. **LIQUIDATED DAMAGE FOR DELAY IN DELIVERY:** The time of delivery (successful offer for inspection) of the equipment materials are to be treated as an essence of the contract and the WBSEDCL reserves the right to repudiate the contract, if the equipment / materials are not physically delivered within stipulated period as per physical delivery clause. But WBSEDCL may at its discretion waive this condition and accept the material with imposition of liquidated damage @ 2% of the Value of the materials beyond the schedule delivery period for each week of delay Subject to maximum of 5% of the particular lot and accept the goods beyond the stipulated period.
28. Any further information along with WBSEDCL's Revised Purchase Policy may be had from the Website: www.wbasedcl.in and the following office:
- Office of the Chief Engineer (Procurement & Contracts),
West Bengal State Electricity Distribution Company Limited,
Vidyut Bhavan, 4th Floor,
Bidhannagar Kolkata - 700091.
Phone No. 033-2319-7563
29. Documents to be submitted in Technical bid- Please refer Sl no., 4.1 of Section A of "Instruction to Bidders" of NIT.
30. The Specific Technical Criteria required for the item have been attached along with. The brand of the should have the original Type Test Report (CPRI/ERDA) satisfying the criteria mentioned in the Specification.
31. Bid evaluation will be conducted only on the basis of final documents uploaded by the bidders within last date and time of online submission. Under no circumstances the bidder will be given any further chance to upload any document (online) after opening of technical bid.

Registered Office: "Vidyut Bhavan", Bidhannagar, Block DJ, Sector II, Kolkata - 700 091

Telephones: 2359 1930 to 1940, 23598388 & 23197+PBX/Extn. No.

Fax: 033_2359_1954/8382, Email: industrialrelationcell@gmail.com CIN: U40109WB2007SGC113473,

www.wbasedcl.in

WBSEDCL



WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A Government of West Bengal Enterprise)

Office of the Divisional Manager, Durgapur Divisional Office
3rd Adm. Building, 3rd floor, City Centre, Durgapur, Pin Code: 713216
Email id: dm.durgapur@wbasedcl.in

WBSEDCL

INSTRUCTION TO BIDDERS

A. General guidance for e-Tendering Instructions/ Guidelines for tenders for electronic submission of the tenders online have been annexed for assisting the contractors to participate in e-Tendering.

1. Registration of Vendors:

Any contractor willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement system, through logging on to <https://wbtennders.gov.in> (the web portal). The contractor

is to click on the link for e-Tendering site as given on the web portal.

2. Digital Signature certificate (DSC):

Each contractor is required to obtain a class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders, from the approved service provider of the National Information's Centre (NIC) on payment of requisite amount. Details are available at the Web Site stated in Clause-2 of Guideline to Bidder DSC is given as a USB e-Token.

3. The vendors can search & download NIT & Tender Documents electronically from computer once he logs on to the website mentioned in Clause 2 using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

4. Submission of Tenders:

Tenders are to be submitted through online to the website in two folders at a time for each work, one in Technical Proposal & the other in Financial Proposal before the prescribed date & time using the Digital Signature Certificate (DSC) The documents are to be uploaded (virus scanned copy) duly Digitally Signed. The documents will get encrypted (transformed into non readable formats).

4.1. Technical proposal:

The Technical proposal should contain scanned copies of the following in two covers (folders).

4.1.1. Non-Statutory/ Technical Document Cover File Containing:

- a) Copy of Audit Reports/ IT return for last 3 (three) financial years,
- b) PAN.
- c) GST registration certificate.
- d) Professional Tax Clearance Certificate / Professional Tax (PT) deposit receipt challan for the last month.
- e) Requisite Credential Certificate for completion of previous work as per clause 1 of Terms & conditions of the Tender Notice may be followed.

Note: Failure of submission of any of the above mentioned documents will render the tender liable to be rejected for both statutory & non statutory cover.

THE ABOVE STATED NON-STATUTORY/TECHNICAL DOCUMENTS SHOULD BE ARRANGED IN THE FOLLOWING MANNERS.

Click the check boxes beside the necessary documents in the My Document list and then click the tab "Submit Non Statutory Documents" to send the selected documents Non Statutory folder. Next Click the tab "Click to Encrypt and upload" and then click the "Technical" Folder to upload the Technical Documents.

Registered Office: "VidyutBhavan", Bidhannagar, Block DJ, Sector II, Kolkata – 700 091

Telephones: 2359_1930 to 1940, 23598388 & 23197+PBX/Extn. No.

Fax: 033_2359_1954/8382, Email: industrialrelationcell@gmail.com CIN: U40109WB2007SGC113475

www.wbasedcl.in

WBSEDCL



WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A Government of West Bengal Enterprise)

Office of the Divisional Manager, Durgapur Divisional Office
3rd Adm. Building, 3rd floor, City Centre, Durgapur, Pin Code: _ 713216
Email id: _dm.durgapur@wbasedcl.in

WBSEDCL

S.L No.	Category Name	Sub category Description	Details
1	<u>Certificates</u>	<u>Certificates</u>	a) PAN Card. b) Current Professional Tax (PT) submission Challan cleared up to last month. Application for such addressed to the competent authority may also be considered. c) GST Registration Certificate. d) Bid Specific Authorization Certificate from the OEM. Type Test Report (CPRI/ERDA) in favor of the Brand satisfying the criteria mentioned in specification. e) EPF registration certificate and challan for last month (if applicable). f) E.S.I Registration (if applicable)
2	<u>Company details</u>	<u>Company detail</u>	(a) Valid Trade License (b) Certificate of incorporation of company (if applicable).
3	<u>Credentials</u>	<u>Credential</u>	a) Performance as a vendor for execution of similar nature of work of Govt., Semi Govt., Govt. undertaking Organizations, Govt. Enterprises etc. for last 5 (five) years and details of work in hand. b) Documents in support of supply of the tendered items to WBSEDCL/Govt./Semi Govt/PSU, in earlier occasions within last 3(three) financial years as mentioned below: 1. Completion Certificate or Payment Certificate of the said materials is to be submitted as per clause 1 of Terms & conditions of the Tender Notice may be followed. (N.B- Credential of the OEM shall be treated as credential of OEM authorized bidders) c) Documents in support of credential: Completion or payment Certificate must be submitted.
4	<u>Financial Information</u>	<u>Financial Information</u>	a) Annual Audited Financial Report for last 3 (three) years to be submitted for verification in respect of bidders for whom Audit of Accounts is mandatory. For whom Audit of Accounts is not mandatory, they shall submit copy of Income Tax Returns along with related enclosures (Form 3CA and Form 3CB) for last 3 years. [Non-statutory documents] b) Average annual turnover during last two years shall not be less than 30% of the estimated cost. c) Working capital in the year, proceeding the year of bid submission shall not be less than 30% of the estimated cost. d) In case documents certifying credit facility from a scheduled bank is submitted, the requirement given in clause above (c) shall be judged by adding available credit facility and working capital taken together.
5	<u>Earnest Money</u>	<u>Earnest Money</u>	Online payment gateway only. Payment acknowledgment receipt should be uploaded with other requisite documents.

Registered Office: "VidyutBhavan", Bidhannagar, Block_DJ, Sector_II, Kolkata – 700 091
Telephones: 2359_1930 to 1940, 23598388 & 23197+PBX/Extn. No.
Fax: 033_2359_1954/8382, Email: industrialrelationcell@gmail.com CIN: _ U40109WB2007SGC113473.
www.wbasedcl.in

WBSEDCL



WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A Government of West Bengal Enterprise)

Office of the Divisional Manager, Durgapur Divisional Office
3rd Adm. Building, 3rd floor, City Centre, Durgapur, Pin Code: 713216
Email id: dm.durgapur@wbasedcl.in

WBSEDCL

4.2 Financial Proposal:

The financial proposal should contain the following documents in one cover (folder) i.e. Bill of quantities (BOQ). The vendor is to quote the rate (Offering above / below /at par) online through Computer in the space marked for quoting rate in the BOQ.

Only downloaded copies of the above documents are to be uploaded virus scanned & Digitally Signed by The Contractor

5. Conditional and incomplete tender:

Conditional and incomplete tenders are liable to summary rejection.

6. Validity of Tender and Offer: The offer against tender should remain valid for a minimum period of 120 days from the next day of opening of the tender. However, WBSEDCL may, on the merit of case, request for extension of validity of the offer for a further suitable period without any change in terms & conditions of the Offer.

7. Opening and evaluation of tender:

7.1 Opening of Technical Proposal:

- Technical proposals will be opened by the Tender Inviting Authority or his authorized Representative electronically from the website stated above, using their Digital Signature Certificate.
- Intending bidders may remain present if they so desire.

7.2 Techno-commercial Evaluation of Tender:

- While evaluation, the Tender Inviting Authority or his authorized representative may summon the bidders and seek clarification / information or additional documents or original hard copy of any of the documents already submitted and if these cannot be produced within the stipulated timeframe, their proposals will be liable for rejection.
- The summary list of bidders, whose bids will be found techno-commercially eligible, will be uploaded in the web portals. Date of opening of financial bid will be intimated to the Techno-commercially qualified bidders.

7.3 Opening and evaluation of Financial Proposal:

- Financial proposals of the bidders declared techno-commercially eligible, will be opened electronically by the Tender Inviting Authority from the web portal stated above on the prescribed date.
- After opening of the financial proposal the preliminary summary result containing interlaid, name of bidders and the rates quoted by them will be uploaded.
- Tender Accepting Authority may ask any of the bidders to submit analysis to justify the rate quoted by that bidder.

8. Revision/withdrawal of Financial Proposal by the bidder after opening of Technical Proposal of the tender will not be allowed if it is not sought by the Tender Inviting Authority.

9. Acceptance of Tender:

Lowest valid rate should normally be accepted. However, the Tender Accepting Authority does not bind himself to do so and reserves the right to reject any or all the tenders, for valid reasons.

10. Purchase Order:

WBSEDCL will communicate acceptance of tender to the successful bidder by a Purchase Order. The successful bidder shall communicate the acceptance of the purchase order.

11. Concession:

No price preference will be allowed to any bidder based on the size of the industry or its geographic location. Co-operative Society, will not be considered with separate status.

12. Holiday Listing and Vendor Rating:

Holiday Listing & Vendor Rating will be applicable according to the "Holiday Listing & Vendor Rating"

Registered Office: "VidyutBhavan", Bidhannagar, Block DJ, Sector II, Kolkata - 700 091
Telephones: 2359_1930 to 1940, 23598388 & 23197+PBX/Extn. No.
Fax: 033_2359_1954/8382, Email: industrialrelationcell@gmail.com CIN: U40109WB2007SGC113473.
www.wbasedcl.in

WBSEDCL



WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A Government of West Bengal Enterprise)

Office of the Divisional Manager, Durgapur Divisional Office
3rd Adm. Building, 3rd floor, City Centre, Durgapur, Pin Code: 713216

Email id: dm.durgapur@wbasedcl.in

WBSEDCL

which is in website of policies of the Revised Purchase Policy, WBSEDCL (www.wbasedcl.in). Performance of the bidders, who supplied materials/equipment to WBSEDCL previously, will be evaluated for their Vendor Rating according to the said Vendor Rating policy and their Vendor Rating will be taken into consideration at the time of evaluation of Technical and Financial Proposals of the tender.

13. Return of Earnest Money of the unsuccessful bidder(s):

For return of the Earnest Money of the unsuccessful bidder(s), he/she/they is/are to apply for the same to the Divisional Manager, Durgapur Division, WBSEDCL, giving the reference to the NIT No., date of tender, amount and mode of Earnest Money deposited - all in a complete form. The Earnest Money of all bidders other than the successful bidder(s) may be refunded, after issuance of Purchase Order to the successful bidder(s). All offline instruments like Bank Draft, Pay Order etc. is stopped for e-tender procurement. In case of unsuccessful/ rejected bids, the EMD shall be refunded directly from the e-Tendering portal. However for successful bids, the EMD will be refunded by WBSEDCL as per norms. Further details in respect of online payment as well as refund of EMD are provided within the EMD clause. This is in accordance to the O.O No.: 1994, dated 19.05.2021 and O.O No.: 1997, dated 14.06.2021 of the Director (HR), WBSEDCL.

14. Guarantee Period: The contractor shall guarantee the executed work for a minimum period of 12 (twelve) months from its actual date of supply. If any defect in the executed work is detected during this guarantee period, the contractor will have to rectify or replace the same at his own cost and responsibility within 15 (fifteen) days from the date of intimation from the Company in this regard. If the contractor fails to carry out such rectification, the Company shall have the right to engage any other contractor for such rectification and any extra cost incurred by the Company for such rectification will be realized from the pending bill(s) and/ or security deposit of the original contractor for this contract or any other contract under the Company.

15. Drawings: The works shall be carried out as per the instructions and to the satisfaction of the Engineer in accordance with the signed drawings, the specifications and schedule of quantities and also as per any further drawings which may be supplied, all instructions which may be given by the Engineer-in-Charge from time to time.

16. Bid evaluation will be conducted only on the basis of final documents uploaded by the bidders within last date and time of online submission. Under no circumstances the bidder will be given any further chance to upload any document (online) after opening of technical bid.

Office of the Divisional Manager,
Durgapur Division Office.
3rd Administrative Building, 3rd floor, City Centre
Durgapur, District - Paschim Bardhaman, Pin 713216.

Tender Inviting Authority [for WBSEDCL]:

Soumyadip Mukherjee
DE (E) & Divisional Manager
Durgapur Divisional Office

DIVISIONAL MANAGER
DURGAPUR DIVISION
WBSEDCL

End of ITB

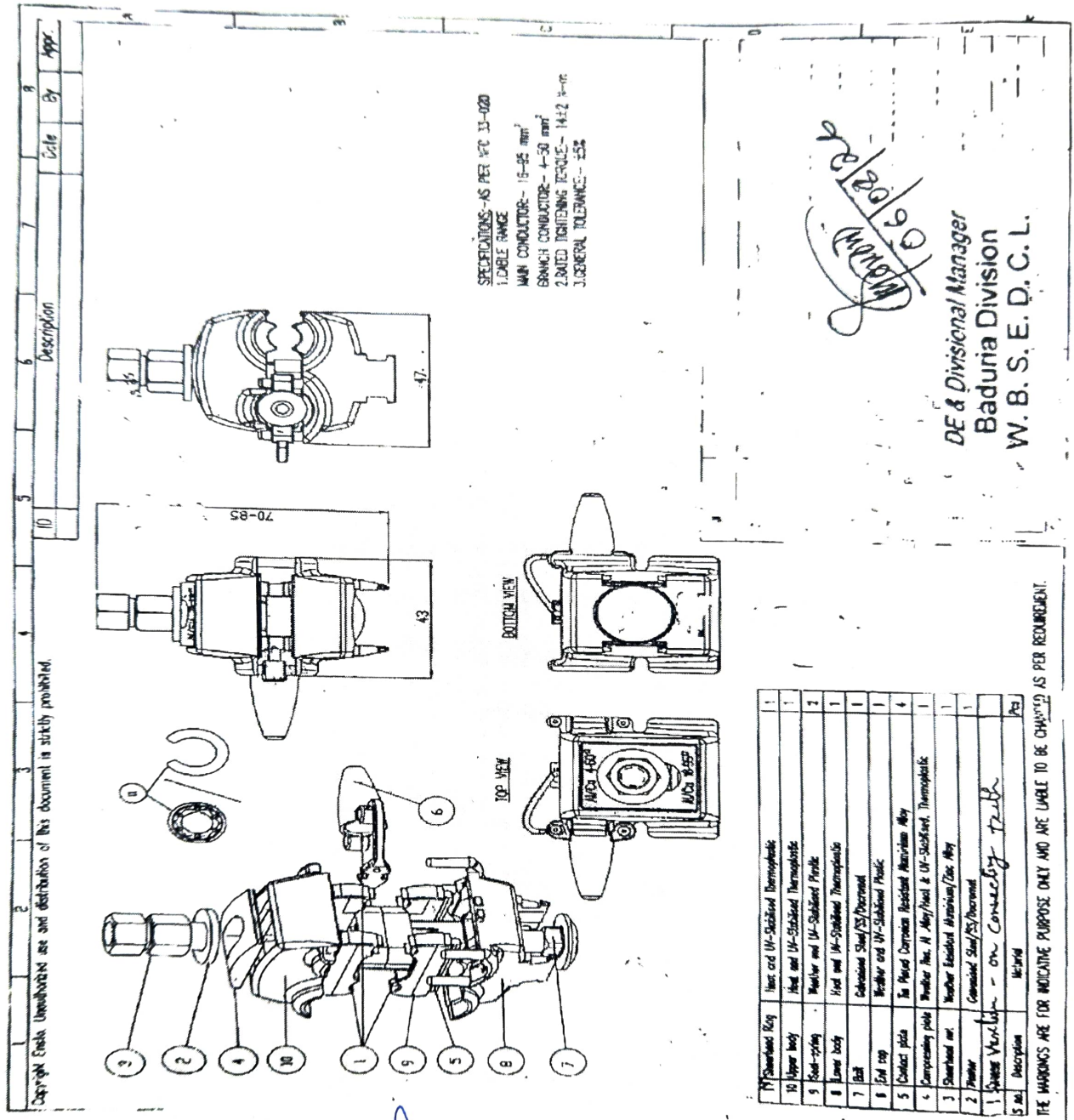
Registered Office: "VidyutBhavan", Bidhannagar, Block DJ, Sector II, Kolkata - 700 091

Telephones: 2359_1930 to 1940, 23598388 & 23197+PBX/Extn. No.

Fax: 033_2359_1954/8382, Email: industrialrelationcell@gmail.com CIN: U40109WB2007SGC113470

www.wbasedcl.in

WBSEDCL

Drawing with Technical Specifications:

Anurag
 2/04/2026
 DIVISIONAL MANAGER
 DURGAPUR DIVISION
 WBSBDCL

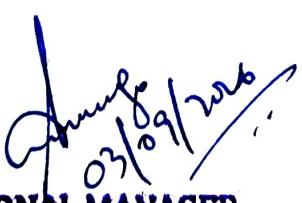
STANDARD TECHNICAL PARTICULARS FOR IPC ABC

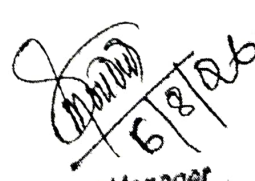
Title of Item		GTP of Insulation Piercing Connector ABC
Sl No	Description	Particulars
1	Type of Clamp	Insulation Piercing Connector ABC
2	Material	Weather & UV resistant Reinforced Polymer
3	Shear Head	made of Aluminium Alloy/Zinc Alloy
4	Applicable standard	NFC 33 020 or equivalent IS with latest amendments if any
5	Type of Connector	Insulation Piercing - ABC
6	Application Voltage	1.1 KV
7	Is any metallic part carrying potential in operation exposed during installation	No
8	Are end caps of branch cable a) Slide on type b) Rigid	Slide on Type
9	Are torque limiting shear heads provided to tightening bolts	Yes. Hexagonal shear head screw
10	Range of Cable size Accommodated for Main and Branch	Main 16-95 sq mm Tap 16-95 Sq mm
11	Minimum & Maximum Torque Defined (Connector should be tightened up to 70% of the Minimum Torque indicated by the manufacturer)	Min -> As per the Manufacturer's design & supported by Type Test Report Max -> As per the Manufacturer's design & supported by Type Test Report
12	Torque for establishing connection between main & branch (Nm)	70% of the minimum Torque indicated by the manufacturer
13	Max tensile load for no breakdown of main conductor (for each cross section)	5 KN for 1 min (70 sq mm) and 1.2 KN for 1 min (16 sq mm)
14	Max Tensile load on branch conductor for no slippage & Breakdown	500 N for 1 min
15	Voltage withstand under water emersion. The entire assembly shall be immersed at a depth of 30 cm for 30 min with the free ends of Main & Branch cable out of the water.	6 KV AC Voltage for 1 min
16	Marking and embossing on the connector (Embossing/ Permanent marking)	Trade Mark, WBSEDCL Main 16-95 sq mm Tap 16-95 Sq mm
17	Max Rated Torque shall not exceed	20 Nm
18	No breakdown of any part of the connector or the core conductor shall occur	at 1.5 times of Max Torque indicated by the Manufacturer.
19	Rated bolt tightening torque (Bolt should be Zinc Coated)	As per Manufacturer's specification & Type Test Report

Anurag
03/09/2024
DIVISIONAL MANAGER
DURGAPUR DIVISION
WBSEDCL

[Signature]
10/08/24
DE & Divisional Manager
Baduria Division
W. B. S. E. D. C. L.

20	Connecting teeth	made of Aluminium Alloy with 2mm(minimum) thickness
21	Tightening screw heads	Hexagonal shear head screw
22	No Loosable part is allowed in the IPC	Provided
23	Torque required for breaking shear head	Manufacturer's specification & Type Test Report
24	Dimensional Tolerance	As per NFC & valid type test report.
25	List of Test Reports	Type Test
		i) Mechanical Test ii) Shear head function's Test & Connector Bolt tightening Test iii) Climatic Ageing Test iv) Corrosion Test v) Test for Mechanical damage to Main conductor vi) Branch Cable Pullout Test vii) Dielectric Voltage Test & Water tightness Test viii) Low Temperature assembly test ix) Electrical Ageing Test
26	Packing	With plastic wrapping for each piece packed and lots (30-50 nos/ Manufacturer's specific) in Good quality cartons
27	Guarantee	As per SBD
28	MQP along with GTP	Yes/ No
	Updated Valid Calibration certificates of all testing equipments from NABL accredited Lab only.	Yes/ No
	Valid Type Test Report as per SBD	Yes/ No
	Details of Raw Material Suppliers as per standard.	Yes/ No
	Credentials of Supply to WBSEDCL and other State Utilities	Yes/ No
	All documents stamped and signed by Authorised signatories of Manufacturer and Turnkey Agencies.	Yes/ No


DIVISIONAL MANAGER
DURGAPUR DIVISION
WBSEDCL


DE & Divisional Manager
Baduria Division
W. B. S. E. D. C. L.