



West Bengal State Electricity Distribution Company Limited

(A West Bengal Government Enterprise)

Office of the Divisional Manager, Barrackpore Division
Administrative Building, Vivek Nagar, B.T. Road, P.S. - Khardah
District: North 24 Parganas, Pin 700119
Email-id: dm.barrackpore@wbasedcl.in

NOTICE INVITING E-TENDER

NIT No: DM/BKPD/TECH/NIT/2025-26/16

Date: 17/11/2025

The Divisional Manager, Barrackpore Division, WBSEDCL invites e-tender for the work detailed in the table below.

(Submission of Bid through Online mode only).

Sl No.	Description of Item	Unit	Qty	Estimated Cost (Excluding GST)	Earnest Money	Completion Time
1.	LT Dist. Box 3PH Con. WH ST. STRAP & BUCKLE-ABC (Preferable Make- SINTEX/RAYCHE M/TYCO)	Nos.	400	Rs. 4,98,800/- (Four lakh Ninety - eight thousand Eight hundred Only)	2% (Two Percent) of the Estimated Cost	Tentatively within 30 days from issuance of formal Order. (As per Drawing and Specification)

Scope: - The materials are to be procured for Barrackpore Division. The supply of the materials will be directly made at Barrackpore Divisional Store. Necessary Challan, E-Way Bills are to be provided at Barrackpore Divisional Store.

Delivery Address: Barrackpore Divisional Store, Old Calcutta Road, MUKTAPUKUR, PO. - TALPUKUR, 24 Parganas (N), pin. - 700 123.

For e-filling of tender, intending bidder may download the tender documents from the website <https://wbtenders.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://wbtenders.gov.in>.
- Technical Document and Financial Bid should be submitted online on or before the 'Date & Time Schedule' stated in Serial Number (12).
- 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 Original Equipment Manufacturers/ Authorized Distributors who have successfully supplied same or similar nature of Electrical items to Govt., Semi Govt., Govt. undertaking Organizations, Govt. Enterprises etc. and also have satisfying credential criteria as specified in Sl no. 3 of the Table (Submission of Tenders) of Section- A (INSTRUCTION TO BIDDERS). 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 (Mandatory).
 - 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 & certificate of compliance of statutory obligations (to be documented through e-filing).
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. One Sample of Each Material is to be submitted at Barrackpore Divisional Store physically strictly as per the 'Date & Time Schedule' stated in Serial Number (12). 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). The Financial Bid of the bidders, whose samples aren't approved, will not be opened for Financial Evaluation & henceforth they will be deemed disqualified. Rejected Samples can be taken away by the respective vendors. After LOA is awarded, the awardees can adjust the sample with the delivered material lot.
5. **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.
6. 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.
7. The ordered materials should be delivered within 30 days from the handover of the site; otherwise, penalty may be imposed as per rule of WBSEDCL for delay of delivery of ordered materials.

8. The necessary documents along with bill are to be submitted at Barrackpore Divisional Office. The SRV will be issued from Barrackpore Divisional Store, WBSEDCL.
9. At the time of placing purchase order, the quantity mentioned in the Tender Document may vary up to +/- 25%.
10. 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.
11. **Delivery of material:** The materials as mentioned in schedule have to be delivered to the location of delivery as mentioned in the scope.

12. Schedule of Key Dates & Time:

Sl. No.	Particulars	Date & Time
01.	Date of uploading of N.I.T and Tender Documents (online). [Publishing date]	27.11.2025 after 10:00 hrs
02.	Documents sell / download start date (online).	27.11.2025 after 10:00 hrs
03.	Bid Submission upload start date (online)	27.11.2025 after 10:00 hrs
04.	Bid Submission upload end date (online)	17.12.2025 up to 10:00 hrs
06.	Date for opening of technical bid (online) for the Bidders	19.12.2025 after 15:00 hrs
07.	Start date for submission of sample (Refer to Clause 4 above).	17.12.2025 after 10:00 hrs
08.	End date for submission of sample (Refer to Clause 4 above).	19.12.2025 up to 11:00 hrs
09.	Date of uploading the Final List of Technically Qualified Bidders after Technical Bid Evaluation (online).	To be intimated later
10.	Date, for opening of Financial Bid (online).	To be intimated later

13. Earnest Money Deposit (EMD):

Amount of Earnest Money shall be 2% (Two Percent) of the pro-rata estimated value of the Item wise offered quantity.

Tenderer shall not claim any interest on Earnest Money Deposit. The Permanent Bank Guarantee as maintained in the name of erstwhile WBSEB/WBSEDCL and not received back by the tenderer, if any, will not be applicable.

Earnest Money Deposit (EMD) in e-tendering process will be collected and refund in online mode through <https://wbetenders.gov.in> via dedicated bank account maintained at Corporate level instead of depositing Bank Draft/Pay Order/Banker's Cheque to the tender inviting authority.

Earnest Money will be refunded to the unsuccessful Tenderers after finalization of the tender and in case of successful Tenders, Earnest Money shall be refunded only after submission of Security Deposit in two parts @2.5% each of a total value of the order placed on the tenderer. All security deposit should be in the form of B.G. form any scheduled Bank in India. In the BG there must be provision for payment at Kolkata in case of invoking.

In addition to the Security Deposit as mentioned above,

- i. Additional Performance Security equal to 10% of the ordered value for bid of the items having variation of 20% to 50% of the estimated rate should be furnished in the prescribed format, within a period of 30 days from the date of issuance of the Purchase Order.
- ii. Additional Performance Security equal to 20% of the ordered value for bid of the items having variation of 50% to 80% of the estimated rate should be furnished in the prescribed format, within a period of 30 days from the date of issuance of the Purchase Order.
- iii. This Security Deposit (i) & (ii) above shall remain valid up to the time of completion of supply of materials, with an additional claim period of further six months.

14. 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:
 - To accept LOA / Order unconditionally and sign contract.
 - To furnish contract performance bond as per standard proforma.

15. 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 and 08.09.2025 will be applicable.

16. 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.

17. 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.

18. 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.

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

20. 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.

21. 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.

22. 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 an officer in the rank Sr. SAE/Jr. Manager (Stores) attached to the respective stores. And
- 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.

23. PAYING AUTHORITY: The Asst. Manager (F&A), Barrackpore Division, WBSEDCL, will be the Paying Authority.

24. CONSIGNEE: The Store-in-Charge, Barrackpore Divisional Store, WBSEDCL will be the consignee.

25. 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 @ 1/2% 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.**

26. Any further information along with WBSEDCL's Revised Purchase Policy may be had from the Website: www.wbsedcl.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*

27. Documents to be submitted in Technical bid- Please refer Sl no. 4.1 of Section A of "Instruction to Bidders" of NIT.

28. 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.

Instructions 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://wbenders.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) All genuine, bonafide, experienced & resourceful Original Equipment Manufacturers (OEM) / Authorized Dealer / Channel Partner of OEM who have successfully delivered the items under tender to WBSEDCL / WBSETCL / any other Power Utilities / Other Government or Government undertaking Departments against Purchase Orders (at least one) of any value and corresponding Inspection Offer Letter (if any), Despatch Instruction (if any), Signed Challan, Store Receipt Voucher etc. for completing the supply & delivery of similar type of tendered item(s) of similar make and of similar voltage level during last 7 (seven) years.
- f) 03 (Three) purchase orders and delivery instruction / challan of any electrical items costing not less than the amount equal to 40% of the estimated cost of this tender in last 07 (Seven) years.

Or

- g) 02 (Two) purchase orders and delivery instruction / challan of any electrical items costing not less than the amount equal to 50% of the estimated cost of this tender in last 07 (Seven) years.

Or

h) 01 (One) purchase order and delivery instruction / challan of any electrical items costing not less than the amount equal to 80% of the estimated cost of this tender in last 07(Seven) years.

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 MANNER

Click the check boxes beside the necessary documents in the My Document list and then click the tab “**Submit None Statutory Documents**” to send the selected documents to Non Statutory folder. Next Click the tab “Click to Encrypt and upload” and then click the “**Technical**” Folder to upload the Technical Documents.

Sl. No.	Category Name	Sub-category Description	Details
01.	Certificates	Certificates	(a) PAN Card. (b) Copy of Income Tax Return for last 3 (three) financial years. (c) GST Registration Certificate. (d) Professional Tax Clearance Certificate for the last month.
02.	Company Detail(s)	Company Detail	Trade License Certificate of incorporation of company (if applicable).
03.	Credentials	Credential	(a) All genuine, bonafide, experienced & resourceful Original Equipment Manufacturers (OEM) / Authorized Dealer / Channel Partner of OEM who have successfully delivered the items under tender to WBSEDCL / WBSETCL / any other Power Utilities / Other Government or Government undertaking Departments against Purchase Orders (at least one) of any value and corresponding Inspection Offer Letter (if any), Despatch Instruction (if any), Signed Challan, Store Receipt Voucher etc. for completing the supply & delivery of similar type of tendered item(s) of similar make and of similar voltage level during last 7 (seven) years. (b) 03 (Three) purchase orders and delivery instruction / challan of any electrical items costing not less than the amount equal to 40% of the estimated cost of this tender in last 07 (Seven) years. Or (c) 02 (Two) purchase orders and delivery instruction / challan of any electrical items costing not less than the amount equal to 50% of the estimated cost of this tender in last 07(Seven) years Or (d) 01 (One) purchase order and delivery instruction / challan of any electrical items costing not less than the amount equal to 80% of the estimated cost of this tender in last 07(Seven) years.

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

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

i. 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 only for those bidders whose sample check is validated.

ii. Intending bidders may remain present if they so desire.

7.2 Techno-commercial Evaluation of Tender

i. 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.

ii. 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

i. 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.

ii. After opening of the financial proposal the preliminary summary result containing interlaid, name of bidders and the rates quoted by them will be uploaded.

iii. The Tender Accepting Authority may ask any of the bidders to submit analysis to justify the rate quoted by that bidders.

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" policies of the Revised Purchase Policy, which is posted in website of WBSEDCL (www.wbsedcl.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.

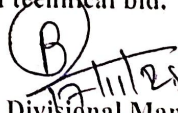
13. Return of Earnest Money of the bidder(s):

Earnest Money will be refunded to the unsuccessful Tenderers after finalization of the tender and in case of successful Tenders, Earnest Money shall be refunded only after submission of Security Deposit in two parts @2.5% each of a total value of the order placed on the tenderer. All security deposit should be in the form of B.G. form any scheduled Bank in India. In the BG there must be provision for payment at Kolkata in case of invoking.

In addition to the Security Deposit as mentioned above,

- i. Additional Performance Security equal to 10% of the ordered value for bid of the items having variation of 20% to 50% of the estimated rate should be furnished in the prescribed format, within a period of 30 days from the date of issuance of the Purchase Order.
- ii. Additional Performance Security equal to 20% of the ordered value for bid of the items having variation of 50% to 80% of the estimated rate should be furnished in the prescribed format, within a period of 30 days from the date of issuance of the Purchase Order.
- iii. This Security Deposit (i) & (ii) above shall remain valid upto the time of emption of supply of materials, with an additional claim period of further six months.

14. 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.


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

Annexure 1**Self Declaration**

I/We on behalf of (Name of bidder agency) do hereby declare that I/We have quoted rate for supply of the mentioned materials for the e-tender id _____ dt: _____

I/We also declare that I/We shall successfully complete the work in scheduled time maintaining the terms & conditions of Warranty of NIT Clause if ranked as L1 bidder of the tender.

Yours faithfully,

**Signature of authorized
Representative of the bidder agency with official seal**

Form-IX

(On the Bidder's Letterhead)

Declaration of not being blacklisted/Debarred/Put on Holiday list

Certified that our Company, M/s..... is not blacklisted/ debarred/ suspended or put on holiday list by any Statutory/Regulatory/ Government Authorities/State Electricity Utility/ PSU in India.

It is certified that the information furnished above is true to the best of my knowledge and belief.

Bidders Name:

Signature of the Tenderer:

Designation:

Seal of the Company

Date:

FORM-X

(On the Bidder's Letterhead)

**Self-declaration by Proprietor of the Bidding Company for not being blacklisted/Debarred/Put On
Holiday list**

I hereby confirm and declare that, none of the other concerns of which I am a Proprietor /Managing Partner are blacklisted/ debarred/ suspended or put on holiday list by any Statutory/ Regulatory/Government Authorities/State Electricity Utility/PSU in India.

It is certified that the information furnished above is true to the best of my knowledge and belief.

Signature of the Proprietor:

Name:

Designation:

Seal of the Company:

Date:

Form-XI**(On the Bidder's Letterhead)****Declaration regarding no litigation against WBSEDCL**

We hereby declare that, no legal litigation/arbitration is pending/ongoing against WBSEDCL in any court/Forum against/by the bidder or its sister concern/Director/Partner/Proprietor.

If it is found at any stage of tendering, our offer will be rejected and I/We don't have any objection on the same.

Bidder's Name:

Signature of the Tenderer:

Designation:

Seal of the Company.

Date:

FORM-XII

LETTER-HEAD OF BIDDER (AS ENROLLED ONLINE ON e-tendering PORTAL OF NIC)

PROFORMA FOR UNDERTAKING TO BE SUBMITTED BY THE BIDDER

(For genuineness of the information furnished on-line and authenticity of the documents produced before

Tender Committee for verification in support of his eligibility)

I, _____, Partner/Legal Attorney/Accredited representative of M/S _____
solemnly declare that:

1. We are submitting Tender for the Work _____ against Tender Notice No _____ Dated _____
2. None of the Partners of our firm is relative of employee of W.B.S.E.D.C.L.
3. All information furnished by us in respect of fulfillment of eligibility criteria and qualification information of this Tender is complete, correct and true.
4. All documents/credentials submitted along with this Tender are genuine, authentic, true and valid.
5. If any information and document submitted is found to be false/incorrect any time, department may cancel my Tender and action as deemed fit may be taken against us, including termination of the contract, forfeiture of all dues including Earnest Money and banning/delisting of our firm and all partners of the firm etc.

(Signature of Authorized Signatory)

Name:

Designation:

Seal:

FORM-XIII**Format of Letter of Bid**

LETTER HEAD OF BIDDER (AS ENROLLED ONLINE ON e-tendering PORTAL OF NIC)

To.

The Tender Committee

Sub: Letter of Bid for the work

Ref: 1.NIT No. _____ dated _____

2. Tender Id No. _____

Dear Sir,

We offer to execute the work as per our offered bill of quantity in accordance with the conditions of the NIT document as available in the website. The details of the EMD being submitted by us has been furnished on-line.

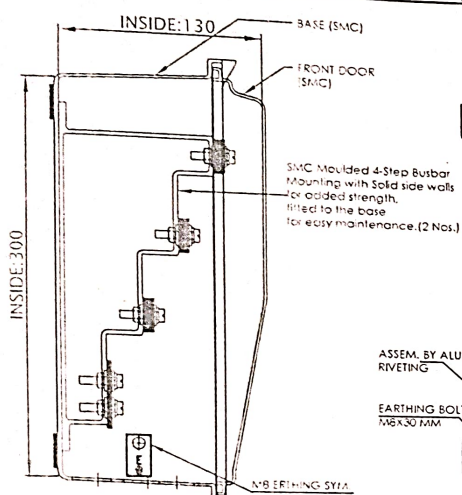
This Bid and your subsequent Letter of Acceptance/Work Order shall constitute a binding contract between us. We hereby confirm our acceptance of all the terms and conditions of the NIT document unconditionally.

(Signature of Authorized Signatory)

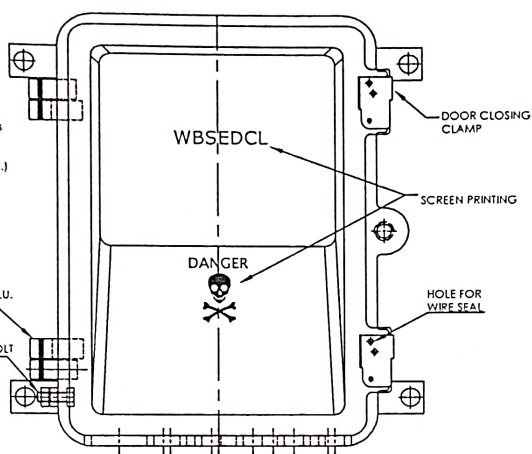
Name:

Designation:

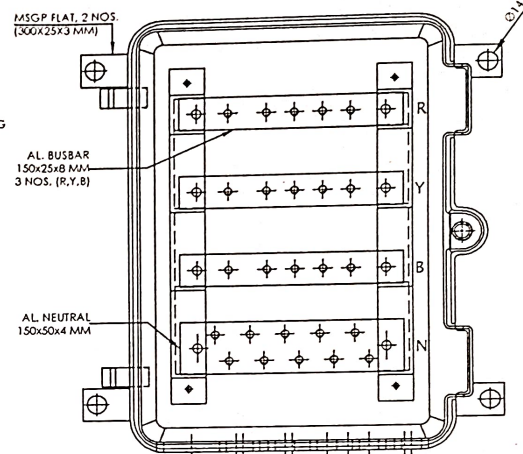
Seal:



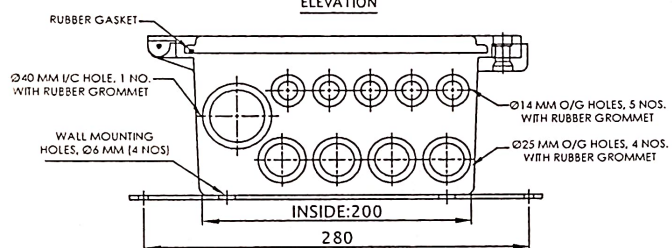
SIDE VIEW



ELEVATION



DOOR OPEN VIEW



BOTTOM VIEW

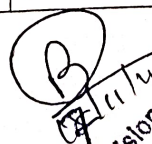
NOTES :-

- (1) MADE OUT OF SHEET MOULDING COMPOUND (THERMOSETTING PLASTIC) BY THE PROCESS OF HOT PRESS COMPRESSION MOULDING CONFIRMING TO IS : 13410.
- (2) SMC BASE & DOOR SHALL NOT SOFTEN OR BEND ON HEATING.
- (3) DOOR FITTED TO BASE BY ALU. RIVET AND DOOR LOCK WITH S.S DOOR CLOSING CLAMP.
- (4) DIMENSIONS (MIN. INSIDE) :-
H=300mm, W=200mm, D=130mm
- (5) COLOUR :- OFF WHITE

B. S. E. & Divisinal Manager
Barrackpore Division
W.B.S.E.D.C.L.

TECHNICAL SPECIFICATION OF LT Dist. Box 3PH Con. WH ST. STRAP & BUCKLE-ABC

Sl. NO.	PARTICULARS	DETAILED PARTICULARS
1.	Name of the Manufacturer	To be intimated by the supplier
2.	Material of Box	Thermosetting Plastic Glass Fiber Reinforced Polyester Sheet Moulding Compound.
3.	Clear Inside Dimension of Box	300 X 200 X 130 MM (H X W X D)
4.	Thickness of box	2.0 mm
5.	All parameters shall be complied IS: 13410-1992 & IS: 14772-2020	Shall be complied
6.	Heat Deflection Temp. (Ref. Standard IS: 13411)/ISO 75-III)	150° C (Minimum.)
7.	Exposure to flame (Ref. Standard IS: 4249)	Self-Extinguishing
8.	Melting Point (Test up to 400°C) (Ref. Standard IS:13360 Part-6, Sec-10,1992: Section 1 method "A" Capillary Tube Method))	Does not Melt
9.	Colour of Box	Off White
10.	Sealing Arrangement	2 Nos. Hole for wire seal on door
11.	Door Locking Arrangement	For holding and Locking of the door "U" Shape Stainless Steel clamp to be provided
12.	Incoming Cable & Outgoing Cable	Ø40 mm i/c hole 1 no. & Ø14 mm o/g holes 5 Nos. and ø25 mm o/g holes, 4 Nos. with rubber grommet
13.	Rating	200 Amps
14.	Busbar mounting arrangement	SMC Moulded 4-Step Busbar Mounting with Solid side walls for added strength, fitted to the base for easy maintenance. (02 Nos)
15.	Material of Bus Bar	EC Grade Aluminum
16.	Main Bus Bar (R, Y & B) Size & Configuration	Aluminum busbars 150x25x8 mm
17.	Bus Bar Size for Neutral	Aluminum busbars 150x50x4 mm
18.	Earthing Bolt& Earthing Symbol	MS zinc passivated Dia 8 mm x 30 mm long with earthing symbol.
19.	Box Mounting Arrangement	Mounting Arrangement with 2 Nos of MS Galvanized clamps
20.	Marking	Manufacturer Name and Danger Marking screen printing
21.	Packing	3 Ply Corrugated Box
22.	Tolerance	+/- 5 %


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