



# WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A Government of West Bengal Enterprise)

OFFICE OF THE DIVISIONAL MANAGER: BARUIPUR (D) DIVISION  
PADMAPUKUR:: ADMINISTRATIVE BUILDING (GND FLOOR):: BARUIPUR:: KOLKATA-700144  
Phone NO (033) 2433-8288/8248/8309

## NOTICE INVITING e-TENDER

NIT No. WBSedCL/DM/BRP/ELEC/E-TENDER/25-26/04

Date:20.01.2026

The Divisional Manager, Baruiপুর Division, WBSedCL invites e-Tender only from the manufacturer/ authorized dealers (Submission of Bid through online), who have successfully completed delivery and installation of similar nature of materials:

S1. No.	Name of the Item	Unit	Qty	Estimated Cost (Rs)/piece	Total Estimated Cost (Rs)	Earnest Money (Rs.)	Period of Completion after issuance of order	Name & address of the Concerned Office
01.	LT DISTRIBUTION KIOSK 63 KVA TRNF Material Code: 0407010741	NOS	60	7949/1	476940	9539 (Nine Thousand Five Hundred Thirty Nine Only)	45 days (FORTY FIVE)	Baruiপুর Divisional office, WBSedCL, Padmapukur, Administrative Building, (Gnd floor), Baruiপুর, Kolkata-700144

N.B.: The materials are to be procured for Baruiপুর Division. The supply of the materials will be directly at Baruiপুর Divisional Store. Necessary Challan, E-Way Bills are to be provided at Baruiপুর Divisional Store.  
Delivery Address: - Baruiপুর Divisional Store, Mahinagar, Beside Mahinagar 33/11 KV S/S, PIN Code:-700144

### Terms & Conditions of the E-Tender:

- In the event of e-filling intending bidder may download the tender document from the website <https://wbtenders.gov.in> directly with the help of Digital Signature Certificate.
- Both Technical Bid and Financial Bid should be submitted in technical and financial folder concurrently duly digitally signed by the Tenderer through the website <https://wbtenders.gov.in>.
- Technical Document and Financial Bid should be submitted online on or before as per the „Date & Time Schedule“ stated in Sl. No.-09.
- The FINANCIAL OFFER of the prospective tenderer will be considered only if the TECHNICAL DOCUMENT of the tenderer 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.
- No agent is allowed to participate in the Tender. Only Manufacturer or authorized distributor is allowed to participate in the bidding process.
  - Bid Specific Authorization certificate from the OEM is to be submitted by the bidder along with credential documents.
- One Sample of Each Material is to be submitted at Baruiপুর Divisional Store physically strictly as per the Date & Time Schedule' stated in Serial Number 09, 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.

## 7. Eligibility criteria for participation in the tender

Bona fide, experienced & resourceful contractors of Govt., Semi Govt., Govt. undertaking Organizations, Govt. Enterprises etc. who have successfully supplied the tendered items / similar items to WBSEDCL / other Power Utilities / other Government Departments on earlier occasions having value not less than 80% (Eighty percent) of the estimated cost in a single procurement contract or 2 no. similar nature of procurement contract having value not less than 50% (Fifty percent) of the estimated cost in 2 contract or 3 no. similar nature of procurement contract having value not less than 40% (Forty percent) of the estimated cost in 3 contract during last 7 (seven) years.

All intending Bidders are required to produce: -

- Completion Certificate/Payment Certificate of the ordering authority i.r.o. the Bidder/OEM (Mandatory).
- Performance Certificate against the above (if any).
- valid copies of Professional Tax (PT) Clearance Certificate along with PAN Card / IT return GST Registration Certificate (including HSN and SAC Code) & Certificate of compliance of statutory obligations (to be documented through e-filing).

1. All categories of intending Bidders who have successfully delivered tendered items to WBSEDCL / other Power Utilities / Other Govt.

Departments against Purchase Orders, Inspection Offer letter (if any), Dispatch Instructions (if any), Signed Challans etc. for completing supply & delivery of Similar type of tendered item of similar make of similar voltage level during last 7 (seven) years.

Bidders shall submit copies of orders executed (Purchase Orders, Inspection Offer letter (if any), Dispatch Instructions (if any), Signed Challans etc.) successfully for the relevant years and abstract thereof to prove the quantity as supplied.

2. Manufacturer's certificate or valid dealership certificate.

3. The specific technical criteria required for the item have been attached along with. Type test report from NABL accredited Laboratory as per any latest IS if any, for the specified materials conducted within seven years from the date of opening of bid (Technical). Bids not accompanied with type test reports conducted within seven years & the drawings of the offered Materials duly approved by the Type Testing Agency shall not be considered for evaluation.

4. The prospective Bidders or any of their constituent partner shall neither have abandoned any work nor any of their contract have been rescinded during the last 7 (Seven) years. Such abandonment or rescission will be considered as disqualification towards eligibility. (A declaration in this respect has to be furnished by the prospective bidders).

5. The bidder should not have been blacklisted from any Govt. organization across India in last three calendar years or must not have any criminal records like embezzlement money or fund misappropriation in the past and undertaking in this regard shall be provided by the authorized signatory of the bidder. During contract period if the undertaking submitted by the vendor is found to be false, the order issued on vendor shall be terminated.

6. I.T. return for last 3 (three) financial years to be given.

7. Copies of valid Professional Tax (PT) payment certificate, PAN, GSTIN, Registration No. of the Company, Trade License are to be submitted by the Bidder.

These are required for acceptance of the Technical Bid unless of which the bid may be considered as non-responsive.

8. The ordered materials should be delivered within 20 days from issuance of P.O., otherwise, penalty may be imposed as per rule of WBSEDCL for delay in delivery of ordered materials. If the above materials are found beyond Specification / satisfaction, the same will be rejected and fresh material is to be submitted at the own cost of the successful bidder.

**9. Earnest Money / Bid Guarantee:** The amount of Earnest money @ 2% (two percent) of the pro-rata tendered amount of the offered quantity shall be submitted individually along with the offer.

**10. Bid Validation:** Bid shall remain valid for a period not less than 180 days after date of Bid opening of tender. If the Bidder modifies/withdraws the bid during the validity period of bid, the bid will be cancelled with forfeiture of earnest money deposit (EMD).

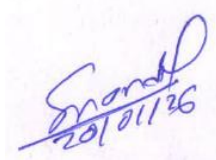
**11.** Both Technical Bid and Financial Bid are to be submitted concurrently duly digitally signed by the Bidder through the website <https://wbttenders.gov.in>. Technical Document and Financial Bid should be submitted online on or before as per stated 'Date & Time Schedule'.

**12.** The FINANCIAL OFFER of the prospective bidder will be considered only if the TECHNICAL BID of the Bidder is found qualified by the WBSEDCL. The decision of the WBSEDCL will be final and absolute in this respect. The list of Qualified Bidders of Technical Bid will be displayed in the website.

8. No mobilization / secured advance will be allowed.

9. **Date & Time schedule:-**

Sl.No.	Particulars	Date & Time
01.	Date of uploading of N.I.T and Tender Documents (online). [Publishing date]	27.01.2026 after 10:00 Hrs.
02.	Documents sell / download start date (online).	27.01.2026 after 11:00 Hrs.
03.	Pre-Bid Meeting	27.01.2026 after 16:00 Hrs.
04.	Bid Submission upload start date (online)	28.01.2026 after 10:00 Hrs.
05.	Bid Submission upload end date (online)	09.02.2026 after 18:00 Hrs.
07.	Date for opening of technical bid (online) for the Bidders	12.02.2026 after 12:00 Hrs.
08.	Date of uploading the Final List of Technically Qualified Bidders after Technical Bid Evaluation (online).	To be intimated later
09.	Date, for opening of Financial Bid (online).	To be intimated later



(S. Mandal)  
Divisional Manager  
Baruipur Division

- If a Holiday falls on any of the aforesaid scheduled date then scheduled date shall be considered on next working day.
10. Bids shall remain valid for a period not less than 180 (One hundred Eighty) days after date of Bid opening of tender. Bid valid for a shorter period shall be rejected by the Tender Inviting Authority as non-responsive. If the tenderer 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.
11. **Earnest Money/ Bid Guarantee:** A bidder desirous of taking part in a tender invited by offices of WBSEDCL shall login to the e-Procurement portal of Government of west Bengal <https://wbteners.gov.in> using his login Id and password. The bidder shall select the tender to bid and initiate payment of EMD amounting **Rs. 9539.00**. Exemption from deposition of EMD shall not be allowed under any circumstances. No Interest shall be payable by WBSEDCL on the above bid guarantee.

Following payment options are available for paying EMD amount through online mode:

- a. Net-banking through Payment Gateway
- b. RTGS/NEFT Payment: On selection of RTGS/ NEFT as the payment mode, the e-Procurement portal will show a pre-fired challan having the details to process RTGS/NEFT transaction. The bidder will print the challan and use the prefilled information to make RTGS/NEFT payment using his bank account. Once the payment is made, the bidder will come back to the e-procurement portal to continue the bidding process after expiry of a reasonable time to enable the RTGS/NEFT process to be completed.

EMD amount need to be paid in online mode. Any other mode of payment will not be accepted.

**General Instructions for Online Payment:**

- a. The bidder will have to mandatorily pay through Net-banking facility once Net banking mode is opted for payment.
- b. Status of NEFT/RTGS payment through Challan for a bid may take time for bank settlement which is updated in 24 Hrs. (approx.). As such bidders opting to pay through NEFT/RTGS mode shall make payment well before 24 Hrs. to avoid any complicity.
- c. In case actual EMD amount as per NIT is more than the one shown in E-tender Portal, bidders will have to opt for NEFT/RTGS mode (challan mode). In that case the total actual EMD amount is to be paid only through NEFT/RTGS mode (challan mode).
- d. 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.

12. **Refund/ Settlement of EMD Amount:**

- a. 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.
- b. For successful bid(s), EMD will be refunded from WBSEDCL authority after completion of tendering process and following

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**Registered Office: "Vidyut Bhavan", Bidhannagar, Block-DJ, Sector-II, Kolkata-91**

Corporate Identity Number : U40109WB2007SGC113473

Website : [www.wbsecl.in](http://www.wbsecl.in)

**WBSEDCL**

due procedures.

- c. 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.
  - d. For any queries related to payments and refunds, bidders will have to communicate with ICICI Customer Support, viz, 033- 40267512/ 13, since payment gateway facility used by E-tender portal is maintained by ICICI.
13. The intending Bidders shall clearly understand that whatever may be the outcome of the present invitation of the Bid, the Tender Inviting Authority reserves the right to accept or reject any / all offer without assigning any reason whatsoever and is not liable for any cost that might have incurred by the Bidder at the stage of Bidding.
  14. Prospective applicants are advised to note carefully the minimum qualification criteria as mentioned in „**Instruction to bidders**“ stated in Section – „A“ before tendering the bids.
  15. **Work Order & Payment of work will be depended on availability of fund. Intending bidders may consider this criteria while submission of tender and quoting their rate through online.**
  16. No Conditional Bid / Incomplete Tender will not be accepted under any circumstances.
  17. At any stage during scrutiny, if it is found that the credential or any other papers which the Bidder uploaded during Bidding process, found incorrect / manufactured / fabricated, that bid will be considered a nonresponsive and outright rejected with forfeiture of Earnest Money and action will be taken as per stipulation of IT Rules in force.
  18. Before issuance of Letter of Acceptance / Work order/ Purchase Order, the tender accepting authority may verify the credential & other documents of the lowest bidder so uploaded online if found necessary. If it is found such document incorrect / manufactured / fabricated, Letter of Acceptance / Work order will not be issued in favor of the bidder under any circumstances and action will be taken accordingly.
  19. The Tender Inviting Authority reserves the right to cancel the NIT due to unavoidable circumstances and no claim in this respect will be entertained.
  20. The company shall no way be held responsible or liable for any accident, mishap of any worker during the execution of the work, any loss or damage cause to any equipment of WBSEDCL during execution shall have to be compensated in full as per direction of the Tender Inviting Authority.
  21. Standard safety norms as prescribed in the rules and regulations of WBSEDCL have to be religiously followed.
  22. Penalty of ½ % per week of delay or part thereof subject to maximum of 2.5 % of the ordered value will be charged on the bill for non-completion of work in time. The mobile number of the bidders has to be mentioned.
  23. The bidders need to have necessary electrical license and documents, obtained from the Appropriate Authority, to execute work of mentioned voltage grade.
  24. 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 along with the Revised Purchase Policy and Civil Works Policy of WBSEDCL.
  25. Price Bid of a bidder will be considered only if his Techno-commercial Bid is found acceptable by WBSEDCL. Decision of WBSEDCL will be final and absolute/binding in this respect. The list of techno-commercially qualified bidders will be displayed in the said website in due course.
  26. Any bidder against whom FIR/Complaint is lodged with Police by WBSEDCL shall not be eligible to participate in the bidding process.
  27. 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.
  28. Any evidence of unfair Trade Practices including over charging, price fixing, cartel etc. as defined in various statutes, will automatically disqualify the bidders.
  29. 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.

**NOTE:**

- WBSEDCL reserves the right to reject or accept any Bid or part thereof or all Bids received at its sole discretion without assigning any reason (s) whatsoever.
- WBSEDCL is not necessarily bound to accept the lowest offer.
- Submission of Bidding Documents will not be construed to mean that such bidder is automatically considered qualified.
- Tender submitted after expiry of scheduled date and time shall not be considered.
- No interest shall be payable for Earnest Money.
- Any extraneous conditions will be treated as non-responsive.
- The Bids must be submitted in prescribed proforma only.
- Formation of any Cartel, may lead to the cancellation of tenders with period measures as necessary and WBSEDCL reserves the right to take such unilateral decisions without further notice to anyone.
- Bidders shall ensure that all pre-requisites are duly fulfilled by them and if there be any dispute regarding non-submission of any document, WBSEDCL reserves the right to cancel the Bid unilaterally without assigning any reasons whatsoever.
- The bidder is expected to examine carefully all instruction, conditions, forms, schedules terms, annexure, specifications and drawings of the bidding document. Bids, which are determined to be not substantially responsive to the requirement of the bidding document, may lead to rejection.

## SECTION – A 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 Contractor:**

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 contractor 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).

#### **Technical proposal:**

The Technical proposal should contain scanned copies of the following documents

##### **1) Non-Statutory / Technical Document Cover file Containing:**

- Copy of I.T. return for last 3 (three) financial years, PAN, GSTIN.
- Company Registration No. (If bidder is company).
- Professional Tax Clearance Certificate / Professional Tax (PT) deposit receipt challan, if any for the last month.
- Trade License.
- Registered HSN/ SAC Code as applicable against quoted item.
- Self- attested Documentary evidence(s) regarding fulfillment of Commercial eligibility criteria as per given table and "Terms & Conditions of the E-Tender".

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**Registered Office: "Vidyut Bhavan", Bidhannagar, Block-DJ, Sector-II, Kolkata-91**

▪ Corporate Identity Number : U40109WB2007SGC113473

▪ Website : [www.wbsedcl.in](http://www.wbsedcl.in)

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**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 Non-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.

S1. No.	Category Name	Sub-category Description	Details
01.	Certificates	Certificates	a) PAN Card. b) Copy of I.T. return for last 3 (three) financial years. c) GSTIN. d) Company Registration No. (If bidder is company). e) Professional Tax Clearance Certificate / Professional Tax (PT) deposit receipt challan, if any for the last month. f) Trade License g) Registered HSN/ SAC Code as applicable against quoted item. h) Copy of I.T. return for last 3 assessment years
02.	Company Detail(s)	Company Detail	Manufacturer’s certificate/ Valid Dealership certificate.
03.	Technical Details	TC & Drawing	a) as per enclosed specification and drawings

04.	Credentials	Credential	<p>All categories of intending Bidders who have successfully delivered tendered items to WBSEDCL / other Power Utilities / Other Govt. Departments against Purchase Orders, Inspection Offer letter (if any), Dispatch Instructions (if any), Signed Challans etc. for completing supply &amp; delivery of Similar type of tendered item of similar make of similar voltage level during last 7( Seven ) years, subject to fulfillment of the following criteria:</p> <p>Bidders shall submit copies of orders executed (Purchase Orders, Inspection Offer letter (if any), Despatch Instructions (if any), Signed Challans etc ) successfully for the relevant years and abstract thereof to prove the quantity as supplied.</p> <p>Requisite Credential Certificate / Purchase Order &amp; store receipt copy of tendered items / similar nature of items to WBSEDCL / other Power Utilities / other Government Departments on earlier occasions having value not less than 80% (Eighty percent) of the estimated cost in a single contract or 2 no. similar nature of work having value not less than 50% (Fifty percent) of the estimated cost in 2 contract or 3 no. similar nature of work having value not less than 40% (Forty percent) of the estimated cost in 3 contract during last 7 (Seven) years.</p> <p>Documents of Credential (in the form of performance certificates of the materials and payment certificates of installation and delivery) of tendered items / similar nature of items.</p>
05.	Financial Information	Financial Information	a) Copy of IT returns for last 3 financial years. b) Annual Audited Financial Report for last 3 years to be submitted for verification in respect of bidders for whom Audit of Accounts is mandatory. For whose Audits of accounts is not mandatory, they shall submit copy of IT returns along with related enclosures (Form 3CA and Form 3CB) for last 5 years. [Non-statutory documents]

The bidder shall have to go through all the “Annexure” enclosed in this bid document and submit the filled in proforma of the appropriate/relevant annexure with the bid document putting the signature with seal of the Company before uploading the tender.

Price bid should contain the priced “Bill of Quantities” (BOQ) in one cover (folder). Bidder is to quote the rate in the space marked for quoting rate in the BOQ.

#### Opening of Technical proposal:

Technical proposals will be opened by the Divisional Manager, WBSEDCL, Baruipur Divisional Office, WBSEDCL, Padmapukur, Administrative Building, (Gnd floor) Baruipur, Kolkata-700144, and his authorized representative electronically from the web site stated using their Digital Signature Certificate (DSC).

- Intending tenderers may remain present if they so desire.
- Summary list of technically qualified tenderers will be uploaded online.
- Pursuant to scrutiny & decision of the Department, the list of eligible tenderers will be uploaded in the web portal.



### **VALIDITY OF BIDS:**

Price bid of the tender shall be opened after opening of “Techno- Commercial Bid & EMD”. Bids shall remain valid for a period of 180 days from the next day of opening of the tender.

### **Earnest Money Deposit (EMD):**

The bidder shall deposit the requisite earnest money online.

The bid guarantee/EMD shall be forfeited:

1. If during the period of validity specified by the bidder, the bidder withdraws/modifies its bid as a whole or part.
2. If bidder deviates from any clarification/confirmation given by him subsequent to submission of his bid.
3. In case of successful bidder, if bidder fails  
To accept LOI/Order unconditionally and sign contract  
To furnish the contract performance bond.

### **Financial proposal:**

The financial proposal should contain the following documents in one cover (folder) i.e. Bill of quantities (BOQ). The contractor is to quote the rate 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. PRE-BID MEETING:**

- a. A pre bid meeting shall be arranged by WBSEDCL in which all the bidders will be requested to attend.
- b. If there be any discrepancy or obscurity in the meaning of any clauses of the bid document or if there be any query of the intending bidder, the bidder may submit their queries to the tendering authority before specified date. Any change in date shall be intimated to the bidders through e-mail or fax, telephone.
- c. Non-attendance at the pre-bid discussion will not be a cause for disqualification of bidders.
- d. The clarification given in the pre bid discussion shall be final and binding on the bidder, being a part of the original Bid Document.
- e. Pre-bid proceedings, if any, shall be circulated among all bidder by email.

## **6. BID SUBMISSION:**

Bids shall be submitted online within the stipulated deadline. WBSEDCL may at its discretion, extend the deadline of bid submission by issuing an amendment. In that case all rights and obligations of WBSEDCL and the bidders previously subject to the original deadline shall thereafter be subject to the new deadline as extended.

## **7. BID WITHDRAWAL/ MODIFICATION:**

The bidder may modify or withdraw his bid after submission but within the deadline of bid submission, provided written notice of the modification/withdrawal is received by WBSEDCL prior to the deadline for bid submission. No bid shall be modified/ withdrawn after the deadline of bid submission. Modification /withdrawal of bid by any bidder after the deadline of bid submission shall result into forfeiture of EMD.

## **8. BID OPENING:**

- a. Techno-commercial bids shall be opened only for those bidders whose EMD has been found in order. Bidder's representatives with written authorization (max. 2 persons per bidder) may attend bid opening. No electronic recording shall be permitted during bid opening.
- b. WBSEDCL will scrutinize and evaluate techno-commercial bid. After that, the list of techno-commercially qualified bidders and date & time of price bid opening will be notified in the web portal.
- c. WBSEDCL may, at its discretion, extend the key dates of the bid or cancel the entire bidding process.
- d. WBSEDCL reserves to instruct the bidders to submit hard copy of any relevant document (and to produce the original documents for verification) during scrutiny & evaluation of bids. Bidders' failure to comply such instruction may lead to rejection of bid.

## **9. PROCESS TO BE CONFIDENTIAL:**

- a. After the opening of bids, information relating to the examination, clarification, evaluation and comparison of bids, and recommendations concerning the award of contract shall not be disclosed to bidders or other persons not officially concerned with such process.
- b. Any effort by a bidder to influence WBSEDCL or other connected in the process of examination, clarification, evaluation and comparison of bids, and in decisions concerning the award of contract, may result in the rejection of his/their bid.
- c. Formation of any Cartel, may lead to the cancellation of tenders with penal measures as necessary and WBSEDCL reserves the right

to take such unilateral decisions without further notice to any more.

**10. RIGHT TO REJECT BIDS :**

WBSEDCL reserves the right to accept or reject the bid, wholly or partly, or to split the work in parts and to add/delete any of the items, without assigning any reason whatsoever.

**11. COST OF BIDDING:**

The bidder shall bear all costs associated with the preparation and submission of his bid and WBSEDCL in no case shall be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

**12. DETERMINATION OF RESPONSIVENESS :**

Prior to the detailed evaluation of bids, WBSEDCL will determine whether the bid is substantially responsive to the requirement of the bidding document.

For the purpose of this clause a substantially responsive bid is one which conforms to all the terms, conditions and specification of the bidding document, without material deviation, or reservations. WBSEDCL's determination of bid's responsiveness shall be based on the contents of the bid itself without recourse to extrinsic evidence.

If a bid is not substantially responsive to the requirements of the bidding document, it may be rejected by WBSEDCL and the same cannot subsequently be made responsive by the bidder by correction.

**13. CORRECTION OF ERRORS :**

If there be a discrepancy between the unit price and the total price that is obtained by multiplying the unit price & quantity, the unit price shall prevail and total price shall be corrected.

If there be a discrepancy in figure and word the total amount stated in word shall prevail.

**14. EVALUATION AND COMPARISON OF BIDS :**

On examination of documents submitted under different covers, WBSEDCL will evaluate and compare the bid, determined to be substantially responsive at each step. Evaluation of bid will include and will take into account: WBSEDCL shall evaluate and compare only the bids determined to be substantially responsive.

The bids shall be evaluated on the basis of total price for the entire scope of work covered under this bid document.

Evaluation bid – price of all bidders shall be compared among themselves to determine the lowest evaluation bid and as a result of this comparison, the lowest bid will be selected for award of contract. Conditional rebate, if any, offered by any bidder shall not be considered in Bid evaluation.

**15. PROCEDURE OF EVALUATION:**

Evaluation of e-tenders will be done in the following steps:

Step-1 The Earnest Money will be examined. The mode and amount of deposit must be in conformity with requirements set forth in the "Earnest Money" clause, failing which the bid is liable for rejection without opening other covers.

Step-2 Techno-Commercial Evaluation for two part bidding: Only those bids meeting the requirements of previous step will be examined and assessed. The bidders will be intimated about the non-compliance of various techno commercial requirements and asked for conforming compliance with the condition of bidding document. In case, it is felt necessary by WBSEDCL that post bid discussion are required, the same will be carried out individually with each bidder. The bidders will be required to confirm compliance with all the conditions of bidding document. Bids, which do not satisfy the „Must Conditions“ will not be considered for technical evaluation. „Must Conditions“ are to be submitted as per format enclosed with this section. No clarification will be asked from the bidder in this regard.

Step-3 Opening of price part and financial evaluation on completion of techno-commercial evaluation. Cover containing price offer of the bidders who have successfully made the requirements of previous steps will be opened in presence of the bidders representative (maximum two) on subsequent pre-intimated date. Price bid of the bidders who do not fulfill the Techno-Commercial requirements shall not be opened.

**16. CORRESPONDENCE:** Any notice to the contractor under terms of the contract shall be served by register mail or by hand at the contractor's principal place of business. Any notice to the owner shall be served at the owner's principal office in the same manner.

**17.** No agent is allowed to participate in the Tender. Original bidder will only be allowed in the tender.



- 18. Acceptance of Tender :-** On opening of Techno-Commercial Bids (Part-I) the same shall have to be evaluated both in technical and commercial aspects, the tenderers whose offers are found to be acceptable may be considered for opening of their respective price bids (Part-II). If there may be found any dispute regarding non-submission of any documents, Annexure, Tender Fees or earnest money, WBSEDCL reserves the right to cancel that bid ultimately without assigning any reason whatsoever. WBSEDCL is not bound to accept the lowest tender and reserves the right to cancel any or all the tenders unilaterally.
- 19. Rate: -** The rate should be quoted inclusive of delivery charges but excluding GST. The rate is Firm for entire delivery period. No escalation of rate, if any, may be considered except in the event of any new taxes / levies making into force due to Govt. Legislation/notification or by any of the statutory body, the same will become applicable to the concerned party from the effective date.
- 20.** No price preference will be allowed to any tenderer based on the size of the industries or its geographic location. Cooperative Society will not be considered with separate status.
- 21.** Payment on submission of bill after completion of delivery would be made by concerned authority. Bill along with signed challan's to be submitted in triplicate mentioning in each the GST registration number and HSN / SAC Code alongwith the items to the Divisional Manager, Baruipur Division for payment by the Assistant Manager (F&A), Baruipur Division in due course.
- 22.** Any further information may be had from the website: [www.wbsedcl.in](http://www.wbsedcl.in), <https://wbtenders.gov.in> and the following office time to time.

## SECTION – B

### GENERAL CONDITIONS OF CONTRACT FOR SUPPLY AND DELIVERY OF EQUIPMENT/MATERIALS

1. 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 <http://wbtenders.gov.in> (the web portal). The contractor is to click on the link for e-Tendering site as given in the web portal.
2. The intending bidder(s) required to quote the rate item wise in the BOQ. The quoted price should be firm. There will be no price variation during the pendency of the contract period or thereafter. Bidders are in no way allowed to get any escalation of price against the contract. Price indicated in the schedule of prices deemed to include all the levies / duties / cess & all other incidentals payable as per statute. Relevant Goods and Service Tax rules are applicable for the work. The estimated cost is exclusive of Goods and Services Tax. It will be paid to the appropriate authority / agency as per prevailing rates and rules in force.
3. WBSEDCL, who do not bind itself to accept the lowest tender, reserves the right to accept or reject any bid and to annul the Bidding processes and reject all Bids at any time prior to the Award of Contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for WBSEDCL's (Tender Accepting Authority) action.
4. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors, who resort to canvassing will be liable to rejection.
5. Bids shall remain valid for a period not less than 180 (One hundred eighty) days after date of Bid opening of tender.

**6. Security Money:**

The Successful tenderer within 7 (seven) days of receipt of LOI / order, shall submit his unconditional acceptance in writing failing which the Department shall have the right to terminate the LOI / Order as per rule and earnest money, submitted along with the tender will be forfeited. On receiving tenderer's acceptance for delivery of the material the earnest money deposited with the tender will be automatically converted to form a part of security money deposited. An additional sum of security money, if required, shall be deposited by the tenderer to constitute initial security money of 2% (two percent) of ordered value. Further additional security money shall be deducted from the progressive bills at 8% (eight percent) of each such bill so that the total deduction together with 2% (two percent) Security money already taken shall constitute not less than 10% (ten percent) of the total value. All security money shall be refunded after expiry of the period of maintenance which shall be 12 (twelve) months normally, if not otherwise mentioned.

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 80% or less of the estimate put to tender (LI bid in the range of -20% to -80%). 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

**7. Inspection and Testing:**

- a. **Before finalization of Tender:** After opening of Techno-Commercial part of Tender, the Tendering authority on its discretion may send their representative for inspection of the factory premises at any day within working hrs. to ensure participating tenderer's manufacturing capability and technical eligibility to combat with WBSEDCL's requirement.
- b. **After finalization of Tender:** The material shall be subjected to tests as per relevant Indian Standards and as per our technical specification. If the Indian Standard has the provision of routine tests, each material/ equipment shall be subjected to those routine tests. In all cases, while offering, test reports indicating the test results should be submitted to the inspecting authority of the Company as will be indicated in the Purchase Order.  
However, WBSEDCL reserves the right to depute its Engineers for carrying out inspection and testing on the offered lot as per relevant Indian Standards and Technical Specification and also reserves the right to reject either raw materials or finished products found to be not complying with the requirement of the specifications and standards. The supplier shall give at least 15 days prior intimation about the readiness of the material at the works for testing and inspection. The supplier shall extend all facilities for such inspection and testing for

which no extra shall be charged and the inspection report shall have to be signed jointly otherwise the offered lot(s) shall be treated as cancelled.

WBSEDCL reserves the right to carry out in-house testing of the supplied materials at destination stores in presence of the authorized representative of the Manufacturer. In any case they do not be present, company shall test unilaterally and their result will be binding on them. In case the test results deviate from the inspection result carried out at the Manufacturers' Works (more than 2% tolerance as per IS wherever applicable) the company reserves the right to cancel the specific lot and in that event materials are to be replaced by the manufacturer free of cost including transportation from site to their works and back.

**8. Dispatch & Delivery:**

The supplier after receiving dispatch clearance from the respective Inspection Authority/Purchaser shall deliver the equipment/materials suitably packed to the Stores located in Baruipur Division as instructed. The materials are to be booked by Road only and the same should be suitably packed and fully insured against all risks and deliver the consignment as per dispatch instruction to be communicated in due course. Immediately after dispatch of materials/equipment by Road, the supplier shall notify the purchaser and consignee officer so that the consignment can be taken delivery at destination.

The date of receipt of offer for inspection of the materials/ equipment along with works test certificate will be treated as the date of delivery of that particular lot provided the materials pass in inspection and testing. Delay in offer beyond the delivery schedule to be incorporated in the order shall attract imposition of L.D. as per L.D. Clause.

The materials delivered to consignee stores will be subjected to re-inspection / re-testing in presence of authorized representative of suppliers for which due notice in advance will be furnished by competent authority. If any discrepancy/ dispute in quality arises in any sample selected from a lot, the supplier shall have to replace that specific lot at the Supplier's cost and WBSEDCL reserves the right to take any penal action whatsoever without any further reference.

**9. Repeat Order:**

With due consent of the supplier the WBSEDCL may place repeat order within a period of six (6) months from the date of completion of delivery as per the order to cover approximately 50% of the ordered quantity on successful performance of the contract and on the need of the WBSEDCL, on the basis of existing rates, terms and conditions.

The repeat order may also be placed within one year from the date of issuance of original order subject to successful completion of delivery as per the order to the extent of at least 75% of the quantity ordered.

**10. Defect Liability Period:**

The term „Defect Liability Period“ shall mean the period of 12 (twelve) months from the date of completion of the delivery. If any defect is found within the defect liability period, the contractor shall be liable to rectify / replace the material at their own cost and responsibility. Defects / rectification work so notified shall have to be attended and completed satisfactorily within 15 (fifteen) days. For faithful & due fulfillment of all obligations, this defect liability period shall be covered by the Security money already retained from the contractor. After completion of Defect liability period, and on completion of satisfaction rectification of defect, if any reported within the defect liability period, and on receipt of the application from the contractor, controlling officer of the work shall recommend for refund of the Security money.

**11. Cancellation / Termination of Order (if placed):**

The time period for effecting complete supply and delivery of the above materials/equipment as indicated through the delivery schedule shall have to be treated as the essence of the contract. The Company reserves the right to repudiate the contract if the above period is not strictly adhered to. In the event of failure in effecting the desired supply and delivery of the above equipment/materials within due date, the above order may be cancelled on submission of necessary notice in this regard and fresh order may be placed on the next higher bidder or on any other bidder, as a result of which the extra cost thus liable to be incurred shall be realized from the original supplier's pending bills which may be lying with the WBSEDCL.

**12. Quality Assurance Programme:**

Immediately on receipt of this order you shall have to submit a “Quality Assurance Plan” indicating the specific quality control procedure and practices adopted in the major activities of production to ensure its standard.

**13. Force Majeure:**

The supplier shall be under no liability if he is prevented from carrying out any of his obligations by reason of war, invasion, act of foreign country, hostilities (whether war declared or not), riots, civil commotion, mutiny, insurrection, rebellion, revolution, accident, earthquake, fires,

floods Govt. order and/or restrictions (except power supply restriction) delay or inability to obtain materials due to import or other statutory restriction and other cause beyond the reasonable control of the supplier. However, such force majeure circumstances are to be intimated immediately and to be established subsequently with proper documents/proofs to the entire satisfaction of the purchaser.

**14. Legal Jurisdiction:**

If any dispute arises with respect to quality/quantity of the equipment/ materials pertaining to this order or any other terms and conditions of the order including its execution, such dispute/difference shall be subject to settlement under the jurisdiction of Courts in Kolkata only.

**15. Additional liabilities:**

The WBSEDCL shall not take any additional liability towards enhanced taxes, duties, prices variation beyond the scheduled delivery period as incorporated in the purchase order, if the delay is due to any failure on the part of the supplier.

**Annexure - 1**

**SPECIMEN COPY OF INDEMNITY BOND**  
(TO BE EXECUTED ON Rs 100/- Non judicial Stamp Paper)

BY THE PRESENT INDEMNITY BOND EXECUTED by me / us on this Day of.....I/We having Registered Office / residing at. (hereinafter called "OBLIGOR/OBLIGATOR" which expression shall mean and include my/our Successors legal representatives, assigns) do hereby binds myself / ourselves and also our Company/firm .....after having the power to bind so with the promise and undertaking in favor of the West Bengal State Electricity Distribution Company Limited. West Bengal State Electricity Transmission Company Limited, a government Company within the meaning of sec.617 of the Indian Company's act having registered office at Bidyut Bhavan, block-DJ, Sector-II, Salt Lake City, Kolkata-700091( hereinafter called as OBLIGEE, which expression shall mean and include it's legal representative administrators assigns. WHEREAS OBLIGOR/OBLIGATOR has /have been awarded to execute the job / works under letter no. Dated .issued by the OBLIGEE/OBLIGATOR after having observing necessary formalities the details of which is described in the schedule given hereunder as per letter mentioned herein-above and whereas the said job / works will be/likely to be done in places covered under Employees' State Insurance Act(ESI) and / or the Workmen Compensation Act( W.e. Act) and / or other laws relating to the Labour Management and Welfare. AND WHEREAS according to the condition of the contract the OBLIGOR / OBLIGATOR is under obligation to execute this Indemnity Bond before the commencement of actual execution and OBLIGOR/OBLIGATOR is aware that unless this Indemnity Bond is executed in accordance with the condition of contract before the actual execution in accordance with law the OBLIGEE shall have the power to deem that actual work has been started within the meaning of the contract before the execution of this Indemnity Bond NOW THIS INDENTURE WITNESSTHAT I / We the OBLIGOR/OBLIGATOR do hereby undertake.

1. THAT the OBLIGEE shall not be held responsible for any type of accident which may take place during the course of work undertaken by the OBLIGOR/OBLIGATOR.
2. THAT the OBLIGOR/OBLIGATOR will take adopt all safety norms in respect of each and every workmen labour personnel according to the rules or to the satisfaction of the OBLIGEE in all cases.
3. THAT the OBLIGOR/OBLIGATOR undertakes to engage only those labour worker or any other personnel whether skilled or unskilled or any other person whether in technical managerial or non-managerial or any other capacity in the area covered under Employees' State Insurance Act who has have insurance coverage within the meaning of Employees State Insurance Act and further undertakes NOT to engage any person in the area covered under the Employees State Insurance Act, who does / do has / have insurance coverage within the meaning of Employees State Insurance Act.
4. THAT the OBLIGEE further undertakes to engage only those labour worker, or any other personnel, whether skilled or unskilled, whether in technical, managerial or non-managerial or any other capacity in the area NOT covered under Employees' State Insurance Act who has life insurance for the sum assured equivalent to the amount of Compensation under the Employees' Compensation Act in case of accidental death or inquiry and such insurance has been effected by the OBLIGEE.
5. THAT the OBLIGOR/OBLIGATOR undertakes / undertake to indemnify and keep harmless the OBLIGEE from all claims action proceedings and of risk damage danger to any person whether belonging to/ or not belonging to OBLIGOR/OBLIGATOR.
6. THAT the OBLIGOR / OBLIGATOR shall keep harmless the OBLIGEE from all claims compensation damages any proceedings in respect of any of its employee/workmen under the Workmen Compensation Act. Act or any other laws for the time being in force.
7. THAT if during the course of execution of work as stated in the letter mentioned hereinabove issued by the OBLIGEE, it is found that the OBLIGOR/OBLIGATOR has not complied with/ guidelines formalities within the meaning of Employees' State Insurance Act or Workmen Compensation Act or any other laws relating to the Labour Welfare for the time being in force, and also has not observed the safety norms in accordance with the law to the satisfaction of the OBLIGEE the OBLIGEE shall have

the right to stop the execution of work/job and the period of such stoppage shall continue till adequate safety and other compliance mentioned hereinabove under the labour welfare legislation have been observed and such period of stoppage shall not be taken into account for the calculation of the total period of completion of work for which the OBLIGOR/OBLIGATOR is responsible to complete the work/job and it will be deemed that discontinuance was due to default of OBLIGOR/OBLIGATOR.

8. THAT ,if at any time due to exigency, the OBLIGOR/OBLIGATOR i.e. the West Bengal State Electricity Distribution Company Limited / West Bengal State Electricity Transmission Company Limited as the Principal Employer, becomes liable to pay any such compensation mentioned hereinabove, whether on failure of the oblige or for any other reason , the OBLIGOR/OBLIGATOR shall have the right to recover the said amount from any amount receivable by OBLIGEE or any bank guarantee deposited or anything payable whether in connection with this contract or other contract by the OBLIGOR/OBLIGATOR to the OBLIGEE.
9. THAT the OBLIGOR/OBLIGATOR is/are aware and accept that for the persistent or repeated violation of any condition mentioned in this Indemnity Bond, the OBLIGEE shall have right to terminate the contract of work issued by the OBLIGEE to OBLIGOR/ OBLIGATOR.

.....  
Deponent

Witness:

1.....

2.....

**PROFORMA OF AGREEMENT**  
(TO BE EXECUTED ON Rs 100/- Non judicial Stamp Paper)

ARTICLES OF AGREEMENT made this .....Date of .....in the year.....  
between West Bengal State Electricity Distribution Company Limited having its Head Office at Vidyut Bhavan, Block DJ, SectorII, Kolkata-700091 hereinafter referred to as the WBSEDCL (which expression shall unless excluded by or repugnant to the context be deemed to include its successors and assigns) of the ONE PART AND .....hereinafter referred to as „CONTRACTOR“ (which expression shall unless excluded by or repugnant to the context be deemed to include his heirs, executors, administrators, representatives and assigns) of the OTHER PART.

WHERE AS WBSEDCL invited tenders vide Tender Notice No..... Date.....(annexed hereto) for (Name of the work).....

AND WHERE AS in pursuance of such invitation for tenders the contractor submitted a tender vide no. .... dt..... which was opened on .....

The tender offer shall be in the custody of the WBSEDCL at present.

AND WHERE AS AFTER consideration of the tender submitted by the contractor with clarification(s), if any, WBSEDCL accepted the said tender submitted by the contractor and placed order no..... dt.....(annexed hereto)

NOW THEREFORE, the WBSEDCL and the Contractor agree as follows :

The contractor agrees to undertake the work of ..... as per Order No ..... dt.....referred to above.

The WBSEDCL agrees to pay the contractor as per the Order No.....dt.....referred to above.

Both the contractor and the WBSEDCL agree that for the purpose of jurisdiction of court in regard to any dispute arising out of this agreement, this agreement shall be deemed to have been executed within the jurisdiction of the original side of the High Court, Kolkata.

In witness whereof the parties have hereunder affixed their signature, on the day, the month and year written as above.

.....  
Contractor

Witness:

1.....

2.....

.....  
WBSEDCL

Witness:

1.....

2.....



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

To

The Tender Committee

Sub: Letter of Bid for the supply of

.....  
.....  
.....

Ref: 1. NIT No: **WBSEDCL/BNDD II/O&M/e-TENDER/**

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 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 the Tenderer

Dated.....

**MANDATE FORM BY VENDOR FOR RTGS/ NEFT PAYMENTS**  
(TO BE FILL IN BLOCK LETTER)

1. NAME OF THE VENDOR: .....
2. ERP VENDOR NO: .....
3. Vendor Type: Company / Partnership / Proprietorship / Self Help Grp / HUF/Others (To be specified)
4. ADDRESS:.....  
.....
5. TELEPHONE NO. & FAX NO:.....
6. MOBILE PHONE: .....
7. Email:.....
8. P.A.N. NO. (MANDATORY):

--	--	--	--	--	--	--	--	--	--

9. GST REGISTRATION NO: .....
10. PARTICULARS OF BANK ACCOUNT (One cancelled Cheque is to be enclosed)
  - i) Name of Account Holder: .....
  - ii) BANK NAME: .....
  - iii) BRANCH NAME & ADDRESS:.....
  - iv) BANK BRANCH TELEPHONE NO:.....
  - v) Account type (whether SB or Current):.....
  - vi) ACCOUNT NO:

--	--	--	--	--	--	--	--	--	--	--	--	--	--

vii) BANK'S MICR CODE:

--	--	--	--	--	--	--	--

viii) BANK'S IFS CODE:

--	--	--	--	--	--	--	--	--	--

11. DECLARATION OF THE PARTY:

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or Not Affected at all for reasons of incomplete and incorrect information, WBSEDCL will not be held responsible.

Date:

Signature of the Vendor

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 job/supply of.....
2. None of the Partners of our firm in relative of employees of.....
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 the Tenderer

Dated.....

## **Technical Specification**

### **DETAILED SPECIFICATION:**

#### **Enclosure Panel :**

- a) The box shall be suitable for outdoor installation. The box is expected to be mounted below the transformers and it shall be mounted on PCC poles.
- b) The thickness of SMC be of 3 mm in Base and 2.5 mm Side wall and top cover.
- c) Door hinge shall be properly conceal to box and cover. The box shall open at top side i.e. vertical opening. Swing of door opening be minimum 110°. Concealed Hinges shall be provided from inside only.
- d) The door locking device as Padlocking arrangement should also be provided.
- e) Rubber gasket shall be provided around the boxes to prevent entering of outside dust, rain water etc inside and to have proper vermin proofing. The rubber gasket should be minimum 3 mm thick.
- f) The roof should be given a slope of 2 ° to 5 ° to drain the rainwater easily and having the rain guard arrangement for prevention of rain water entering into the box.
- g) Two sets of louvers shall be provided on the side walls. The louvers shall be backed up by SMC from inside the box for preventing dust, insects and rain water getting inside the box. The box will be provided with IP- 44 (as per IS: 12063 latest) protection and entry of fresh cool air and to maintain the temperature rise limits of various components provided inside the box.
- h) For using the Terminal, it should installed in a flexible composite tray as per IS:13411 which assemble in this enclosure with GI passivated nut bolts.
- i) The current carrying parts should be properly connected using Brass bolts, nuts & washers. All other bolts, nuts and plain washers used for tightening purpose including connectors should be of M.S. hot dip galvanized. Bolts, nuts washers.
- j) The size of the Kiosk box suitable for 100 & 63 KVA DTR will be 1200 X 800 X 300 mm and for 16/25 KVA DTR will be 700 X 400 X 363 mm. However, the dimensions of the box is for reference only, internal clearance as per our requirement shall be strictly maintained. Overall dimensions of the box shall be such that the box will withstand temperature rise limits as per IS and Company's Specification and to have sufficient space for working during maintenance. The size of the box will depend on the size of Electrical components and other relevant provision made in IS:13947/(P1,2&3)/1993, IS 2086/1993 and IS:4237/1983 with latest amendment if any. The box will fulfill following requirement, bidder can give suitable design of enclosure with all the equipments/ accessories and electrical clearances as per IS.
- K)
  - i) The danger sign as per IS: 2551 / 1982 of shall be printed manner on front cover of the box.
  - ii) The incoming and outgoing terminals of the Disconnecter Porcelain Fuses and the Stud shall have suitable termination. Disconnecter and Porcelain Fuses should have extended terminal for proper clearance to be maintained between phases .
  - iii) All other minimum clearance between phases, between phase and earth shall be as per minimum requirement of IS; 13947(P1, 2 & 3) 1993.
  - iv) The temperature rise shall be within limits specified in IS: 13947/(P1, 2&3) / 1993 and also mentioned at Annexure- "A" attached with specification. The temperature rise test be conducted with the current (specified in the Annexure -A) passing through the incoming circuit an proportional rated current through outgoing circuits. This test should be conducted with enclosure doors properly closed and the entire box as in the actual service. The test certificate from Government approved and NABL accredited Laboratory such as CPRI, NPL, NTH, ETDC, ERDA, CIPET, ERTL etc and for the same should be submitted, which shall not be more than five years old from the date of the tender.
  - v) Separate half round clamps of 2 mm MS sheet should be provided for holding the incoming & outgoing cables, so that cables do not rest directly on the terminals.
  - vi) Terminals suitable for connecting LT Capacitor bank (to be installed outside LTDB) with four core LT XLPE cable of 35 sq.mm (up to 100 KVA) and for terminal for street light is to be provided.

vii) One Number plate containing following details shall be riveted inside the door of the L.T

Distribution Box and also outside on front side should be embossed with manufacturing year.

1) All cut out with fuse arrangements should be accommodated in a detachable plate. So that it can be replaced as and when necessary for maintenance purpose .

### DRAWING

