# West Bengal State Electricity Distribution Company Limited

(A Government of West Bengal Enterprise)



#### INVITATION OF e-TENDER FOR

Supply and delivery of 50 [Twenty] nos. LT Distribution Kiosk (SMC/FRC) for 25 KVA DTR to the Divisional Store of Katwa Division under Purba Burdwan Region, District: Purba Bardhaman in West Bengal

Tender Notice No.: NIT No.: DM/KTW/NIT/eTender/23-24/ 10-79

Date: 28 11 22

# Name of the work:

Supply and delivery of 50 [Twenty] nos. LT Distribution Kiosk (SMC/FRC) for 25 KVA DTR to Divisional Store of Katwa Division under Purba Burdwan Region, Dist: Purba Bardhaman in West Bengal

Katwa Divisional Office. WBSEDCL Kachari Road, Near Municipality Water Tank Katwa, Purba Bardhaman, PIN-713130 Email: dmkatwa.wbsedcl@wbsedcl.in



# West Bengal State Electricity Distribution Company Limited

(A Government of West Bengal Enterprise)
Office of the Divisional Manager, Katwa Division,

Kachari Road, New Building (1<sup>st</sup> floor), Near Water Tank, Katwa, Burdwan East. **FAX:**-03453255296. **Phone:**- 03453255296 / 03453255110.

Email:-dmkatwa.wbsedcl@gmail.com / katwadivn.amhra@gmail.com

# **NOTICE:** INVITING e-TENDER

NIT No.: DM/KTW/NIT/e-Tender/23-24/ 10 79

Date: 28/11/23

**SUBJECT:** Procurement of 50 nos. LT Distribution. KIOSK (SMC/FRC) for 25 KVA Distribution Transformer at Katwa under Jurisdiction of Katwa Divisional Office, WBSEDCL, Katwa, Purba Bardhaman, West Bengal.

# NAME OF THE SCHEME: Departmental Procurement

The Divisional Manager, Katwa Division, WBSEDCL invites e-Tender only from the bonafide, experienced & resourceful contractors of Govt., Semi Govt., Govt. undertaking Organizations, Govt. Enterprises etc. for sample esting, supply and delivery of the following item as per schedule detailed below:

SI. No.	Name of the Work	Description of Items	Quantity (Nos.)	Estimated Value	Earnest Money	Tender Fee (Rs.)	Delivery Time
			NO VESSE	(Rs.)	(Rs.)		0.000.000,000.000
01	Supply & Delivery of 50 nos. LT Distribution Kiosks (SMC/FRC) for 25 KVA Distribution Transformers' i.r.o. Katwa Division, under Purba Bardhaman Region, WBSEDCL	Distribution Kiosks(SMC/ FRC) for 25	50	197500.00	3950.00	N.A.	Within 15 days from the date of placement of purchase order.

- 1. In the event of e-filing intending bidder may download the tender document from the website https://wbtenders.gov.in directly with the help of Digital Signature Certificate. Necessary cost of tender document (tender fees), EMD may be remitted through demand Draft / Banker Cheque issued from any Scheduled Bank in favour of the "West Bengal State Electricity Distribution Company Limited" payable at Katwa and also to be documented through e-filling. The original Demand Draft / Banker Cheque against tender fees; EMD should be submitted physically at Katwa Divisional Office, WBSEDCL, Kachari Road (Near Municipality Water Tank), P.O. & P.S.- Katwa, Purba Bardhaman, West Bengal, PIN. 713130 under sealed cover with due date & time of submission of Bid.
- 2. Earnest Money Deposit amounting to 2% (Two Percent) of the pro-rata Estimated Value of the offered quantity, as mentioned above, shall be submitted individually along with the offer. The Earnest Money Deposit shall be submitted by CTS 2010 compliant Demand Draft (DD)/Banker's Cheque (BC) on any Scheduled Bank in favour of the "West Bengal State Electricity Distribution Company Limited" payable at Katwa. Earnest Money Deposit in any other form or amount will not be accepted. Tenderer shall not claim any interest on Earnest Money Deposit.
- 3. Both Technical Bid and Financial Bid should be submitted in technical and financial folder concurrently duly digitally signed by the Bidders through the website <a href="https://wbtenders.gov.in">https://wbtenders.gov.in</a>.
- 4. Technical Document and Financial Bid should be submitted online as per "Date & Time Schedule" as mentioned at Sl. No. 09.

- 5. The FINANCIAL OFFER of the prospective bidders will be considered only if the TECHNICAL DOCUMENT of the bidders found qualified by the Tender Inviting Authority(WBSEDCL). The decision of the Tender Inviting Authority (WBSEDCL) will be final and absolute in this respect. The list of Responsive and Non-Responsive Bidders will be displayed in the website.
- 6. Eligibility criteria for participation in the tender:
- 6.1Bonafide, experienced & resourceful contractors of Govt., Semi Govt., Govt. undertaking Organizations, Govt. Enterprises etc. who have successfully completed similar nature of work after 23.11.2018:
  - a. Three similar completed works of executed value not less than the amount equal to 40
     % of the estimated cost. or,
  - b. Two similar completed works of executed value not less than the amount equal to 50 % of the estimated cost, or.
  - c. One similar completed work of executed value not less than the amount equal to 80 % of the estimated cost.
- 6.2 All intending bidders are required to produce valid contractor's license with supervisory competency certificate and experience on related works (if applicable).
- 6.3 All intending bidders are required to produce valid documents as supplier of LT Distribution Kiosk for 25 KVA.
- 6.4 All intending bidders are required to produce valid copies of current G.S.T., Professional Tax (PT) receipt challan along with PAN Card / IT return as well as EPF, ESI, Service Tax Registration certificates & certificate of compliance of statutory obligations (to be documented through e-filing).
- 6.5 All intending bidders are required to also produce the following:-
  - > Trade License & GST Registration certificate.
  - > Current Challan for depositing GST / PT & latest return files.
  - > Copy of IT return for last three financial years, PAN Card, as applicable.
  - > EPF registration certificate and challan for last month (if applicable).
  - > E.S.I Registration (if applicable).
  - > Certificate of compliance of statutory obligations (to be documented through e-filling)
  - > Valid contractor's license with supervisory competency certificate (if applicable).
  - Documents in support of credential: Copy of orders & Delivery Certificate.
  - ➤ Performance Certificate as prime agency for similar jobs in last 5 years (from 23.11.201&) and details of works in hand.
  - ➤ Information regarding any past and current litigation with WBSEDCL/WBSETCL/Govt./PSU in which the bidder is involved, the party is concerned and disputed amount, wherever applicable.
  - Average annual turnover during the last 3 years should not be less than 30% of the estimated cost. Working Capital in the year shall not be less than 30% of the estimated cost of the scheme. In case of document certifying the credit facility from a schedule Bank is to be submitted, the requirement shall be judged by adding available credit facility and working capital taken together.
  - > Approved GA drawing and GTP of Material to be submitted.
  - > No mobilization/secured advance will be allowed.
- 7. The contractor shall be solely responsible for IT and all other taxes, duties, service tax, levies, license fees, all types of Statutory Govt. obligation incurred until completion of the total work and handed over to the employer. Bid price shall be firm and inclusive of all such costs and no claim on this behalf will be entertained by the owner.
- 8. Bids shall remain valid for a period not less than 120 (One hundred and twenty) days after date of financial 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.

#### 9. Date & Time Schedule:-

Sl.	Particulars	Date & Time
01.	Date of issue of NIT	11.12.2023
02.	Date of uploading of NIT and Tender Documents (online). [Publishing Date]	11.12.2023
03.	Documents sell / download start date (online).	13.12.2023
04.	Bid Submission upload start date (online)	13.12.2023
05.	Bid Submission upload end date incl. online EMD (online)	03.01.2024
06.	Date of submission of original copies for the Earnest Money	04.01.2024
07.	Date for opening of Technical bid (online) for the Bidders	05.01.2024
08.	Date of uploading the Final List of Technically Qualified Bidders after Technical Bid Evaluation (online).	To be intimated later
09.	Date of opening of Financial Bid (online).	To be intimated later

- 10. Earnest Money / Bid Security: The amount of Earnest money/Bid security shall have to be deposited in a separate cover @ 2% (Two Percent) of the estimated amount of tender in the shape of the following options which are available for payment of EMD, for the intending bidders:
  - 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-filled challan having the details to process RTGS / NEFT transaction. The bidder will print the challan and use the pre-filled information to make RTGS / NEFT payment using his bank account. Once the payment is made, the bidder will come back to e-procurement portal to continue the bidding process after expiry of a reasonable time to enable the RTGS / NEFT process to be completed.
    - Reference: Bank Name-ICICI Bank Ltd., A/C No.-193405000657, Account Title- West Bengal State Electricity Distribution Company Ltd., Account Type -Current, IFSC Code-ICIC0001934, MICR Code-700229096, ICICI Bank Ltd., Block-A, Ecospace Business Park, Rajarhat, Kolkata-700156.
  - c. Submission of EMD through BG: For submission of EMD in the form of BG, bidders will have to opt for EMD Exemption in e-tender portal and upload scanned copy of BG in the EMD exemption document upload section. Physical copy of BG shall be submitted at the office of tender inviting authority as per respective clauses of NIT.
  - d. All offline instruments like Bank Draft, Pay Order etc. is stopped for e-tender procurement. In case of unsuccessful/ rejected bids, the EMD shall be refunded directly from the e-Tendering portal. However for successful bids, the EMD will be refunded by WBSEDCL as per norms. Further details in respect of online payment as well as refund of EMD are provided within the EMD clause. This is in accordance to the O.O No.: 1994, dated 19.05.2021 and O.O No.: 1997, dated 14.06.2021 of the Director (HR), WBSEDCL. The bid guarantee shall be valid for 6 (six) calendar months with a claim period up to 3 (three) months from the date of opening of bid. Earnest Money / Bid guarantee of the unsuccessful bidder will be released after finalization of tender against the prayer of the respective bidder. No interest shall be payable by WBSEDCL on the above Earnest Money / Bid guarantee.
  - e. GENERAL INSTRUCTIONS FOR ONLINE PAYMENT
    - i. The bidder will have to mandatorily pay through Net-banking facility once Net-

banking mode is opted for payment.

- ii. 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 complicacy.
- iii. In case actual EMD 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).
- iv. 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.

#### **REFUND OF EMD AMOUNT:**

- i. 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.
- ii. For successful bid(s), EMD will be refunded from WBSEDCL authority after completion of tendering process and following due procedures.
- iii. The bank account used for payment of EMD by 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.
- iv. 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.

#### Forfeiture of EMD amount:

WBSEDCL reserves the right to forfeit the EMD of the successful bidder in the event of his failure within the period stipulated in the bid documents to

- i. Accept LOI /Order unconditionally
- ii. Submit and/or sign contract agreement
- iii. Submit indemnity bond
- iv. Furnish contract performance guarantee, if required as per the order.

#### 11. Security Deposit:

In respect of successful Bidder, the Earnest Money after acceptance of Tender shall be converted as a part of the Security Deposit. The successful Bidder who deposited Earnest Money @ 2% (Two percent) of the amount put to the Tender, balance of necessary 3% (Three percent) Security Deposit shall be realized by recovering from the progressive bill @ 1% (One percent) of the amount of each such bill. In all cases the amount of recovery of the Final Bill will be so adjusted as to make the total amount of Security Deposit equivalent to 3% (Three percent) to the value of work so executed.

Additional Performance Security when the bid rate is 80% or less of the estimate put to tender and no increase in scope of work of projects during execution phase: All bids in the range of 20% to -80% of the estimated rate shall furnish an additional performance security in the format given in the annexure which shall be equal to 10% of the tender amount. The additional performance security shall be permitted in the form of a Bank Guarantee from any scheduled bank as per the enclosed format before the issuance of the order. Validity period of BG must be 02 years with a claim period of further 03 months.

- 12. The bidder shall submit along with the offer necessary documents in support of their previous supply of the items of the tender/ similar items to WBSEDCL/Other Power Utilities/Other Govt. Departments in earlier occasions and financial capabilities to the extent of the estimated financial amount of their offer.
- 13. WBSEDCL reserves its right to take decision keeping its financial interest.
- 14. 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. The offer shall remain valid for a minimum period of 120 days from the next day of opening of the tender.
- 15. At the time of placing purchase order, the quantity mentioned in the Tender Document may vary up to + 10%.

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

17. The Tender Inviting Authority (WBSEDCL) does not bind itself to accept the lowest bidder and reserved the right to accept or reject, split any / all offer without any reasons whatsoever and is not liable for any cost that might have incurred by the bidder at any stage of the bidding. Tender Inviting Authority (WBSEDCL) also reserved right to accept / cancel / withdraw the concerned NIT in full or part due to unavoidable circumstances and no claim in this respect shall be entertained.

18. Any bidder against whom FIR/Complaint is lodged with Police by WBSEDCL shall not be eligible to

participate in the bidding process.

19. 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.

20. Any further information may be had from the website: www.wbsedcl.in and the following office:

- 21. Security deposit @3% of the ordered rate for one year will have to be deposited to the AM (F&A), Katwa Division Office. The same would be refunded in due course on completion of the tenure of the contact.
- 22. The bidder, at his /her own responsibility and risk, is encouraged to visit and examine the site of work and it's surroundings and obtain all information that may be necessary for preparing bid and entering into an agreement for the work / works as mentioned in the NIT, before submitting offer with full satisfaction. The cost for visiting the working site shall be at the bidder's own expense.
- 23. At any stage during scrunity, if it is found that the credentials or any other papers which the bidder uploaded during bidding process, found incorrect or manufactured or fabricated, that bid will be considered non responsive and outright rejected with forfeiture of earnest money and action will be taken as per norms stipulated in the IT rules in force.

24. Before issuance of letter of acceptance, all work order, the Tender Accepting Authority may verify the

credentials and other documents of the lowest / selected bidder, if found necessary.

25. If it is found such document's is / are incorrect or manufactured or fabricated, the letter of acceptance / work order will not be issued in favour of the bidder under any circumstances and action will be taken accordingly.

26. The Tender Inviting Authority reserve the right to cancel the NIT due to unavoidable circumstance and

no claim in this respect will be entertained.

27. Other terms and conditions, not mentioned here specifically shall be guided by the prevailing bid documents and guidelines of WBSEDCL.

a. Controlling Officer: The Divisional Manager, Katwa Division, WBSEDCL

b. Supervising Officer: Any Authorized Officer of Katwa Division, WBSEDCL

c. Nodal Officer: Any Authorized Officer of Katwa Division, WBSEDCL

- d. Bill Processing Authority- Bill Certifying, Processing and passing Authority- Concerned officer's of Katwa Division, WBSEDCL.
- e. Bill Paying Authority: The AM (F&A), Katwa Division, WBSEDCL.
- Delivery address: Katwa Divisional Store, Katwa Division, WBSEDCL.

28. All correspondence with regard to the above, shall be at following address:

"Office of the Divisional Manager Katwa Divisional Office, WBSEDCL Kachari Road (Near Water tank), Katwa, District. - Purba Bardhaman, PIN-713130"

(Rahul Agawral)

DE & Divisional Manager

Katwa Division, WBSEDCL

Tender Inviting Authority (forWBSEDCL)

# **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.

Sl.	Category	Sub-	Details		
No.	Name	category			
01.	Certificates	Certificates	(a) Trade License & GST Registration certificate. (b) Current Challan for depositing GST & latest return files. (c) Copy of IT return for last three financial years, PAN Card, as applicable. (d) EPF registration certificate and challan for last month (if applicable). (e) E.S.I Registration (if applicable). (f) Documents in support of credential: Copy of orders & Delivery Certificate (g) Performance Certificate as prime agency for similar jobs in last 5 years (from 23.11.2018) and details of works in hand. (h) Information regarding any past and current litigation with WBSEDCL/WBSETCL/Govt./PSU in which the bidder is involved, the party is concerned and disputed amount, wherever applicable. (i) Valid contractor's license with supervisory competency certificate (if applicable). (j) Average annual turnover during the last 3 years should not be less than 30% of the estimated cost. Working Capital in the year shall not be less than 30% of the estimated cost of the scheme. In case of document certifying the credit facility from a schedule Bank is to be submitted, the requirement shall be judged by adding available credit facility and working capital taken together.		
02.	Company Detail(s)	Company Certificate			
03.	Credentials	Credential	<ul> <li>a) Performance as prime agency for executing similar kind of jobs in the last 5 years (from 23.11.2018) and details of work hand.</li> <li>b) Documents of Credential (in the form of work complet certificates and payment certificates) of executing similar nat of work after 23.11.2018: <ol> <li>i. Three similar completed works of executed value less than the amount equal to 40 % of the estimated of i.e. Rs. 4,00,000.00 or,</li> <li>ii. Two similar completed works of executed value not 1 than the amount equal to 50 % of the estimated cost Rs. 5,00,000.00 or,</li> <li>iii. One similar completed work of executed value not 1 than the amount equal to 80 % of the estimated cost Rs. 8,00,000.00.</li> </ol> </li></ul>		

Website: www.wbsedcl.in WBSEDCL

# 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://wbtenders.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 Informatics Centre (NIC) on payment of requisite amount. Details are available at the Web Site stated in 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 in two covers (folders).

#### Statutory Cover File Containing:

a) Details of Online EMD / scanned copy of BG towards earnest money (EMD) as prescribed in the NIT against each of the serial of work of any Scheduled Bank in favor of "West Bengal State Electricity Distribution Company Limited" payable at Katwa.

# **Non Statutory / Technical Document Cover file Containing:**

- > Trade License & GST Registration certificate.
- > Current Challan for depositing GST & latest return files.
- > Copy of IT return for last three financial years, PAN Card, as applicable.
- > EPF registration certificate and challan for last month (if applicable).
- E.S.I Registration (if applicable).
- ➤ Valid contractor's license with supervisory competency certificate (if applicable).
- > Documents in support of credential: Copy of orders & Delivery Certificate.
- Performance Certificate as prime agency for similar jobs in last 5 years (from

- 23.11.2018) and details of works in hand.
- ➤ Information regarding any past and current litigation with WBSEDCL/WBSETCL/Govt./PSU in which the bidder is involved, the party is concerned and disputed amount, wherever applicable
- Average annual turnover during the last 3 years should not be less than 30% of the estimated cost. Working Capital in the year shall not be less than 30% of the estimated cost of the scheme. In case of document certifying the credit facility from a schedule Bank is to be submitted, the requirement shall be judged by adding available credit facility and working capital taken together.

**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.

**NOTE:** 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.

# **Opening of Technical proposal:**

Technical proposals will be opened by the Divisional Manager, Katwa Divisional Office, WBSEDCL, Kachari Road (Near Water tank), Katwa, District. - Purba Bardhaman, PIN-713130 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.
- Cover (folder) for Statutory Documents will be opened first and if found in order, cover (folder) for Non-Statutory Documents will be opened. If there is any deficiency in the Statutory Documents the tender will summarily be rejected.
- 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.

# 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. Penalty for suppression / distortion of facts:

If any tenderer fails to produce the original hard copies of the document like Completion Certificate and any other documents on demand of the department within a specified time frame or if any deviation is detected in the original copies from the uploaded soft copies, it may be treated as submission of false documents by the tenderer and action may be referred to the appropriate authority for prosecution as per relevant IT Act.

#### 6. Rejection of Bid:

The Employer (Tender Accepting Authority) reserves the right to accept or reject any Bid

and to cancel 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 Employer's (Tender Accepting Authority) action.

#### 7. Award of Contract:

The bidder who's Bid has been accepted will be notified by the Tender Inviting & Accepting Authority through Acceptance Letter / Letter of Acceptance. The notification of award will constitute the formation of the contract.

Website: www.wbsedcl.in WBSEDCL

# SECTION - B

#### GENERAL CONDITIONS OF CONTRACT AND SPECIFICATION FOR WORKS

- 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 <a href="http://wbtenders.gov.in">http://wbtenders.gov.in</a> (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 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 excluding service tax. The estimated cost is exclusive of Service Tax. Relevant Service Tax as applicable for the work 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 annual 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 120 (One hundred and twenty) days after date of financial bid opening of tender.
- **6.** Earnest Money as per NIT should be submitted with the tender in the form of Bank Draft / Bankers Cheque / Pay Order issued from any Scheduled Bank in favor of the "West Bengal State Electricity Distribution Company Limited" payable at Katwa.

#### 7. 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 the work 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 1% (one percent) of each such bill so that the total deduction together with 2% (two percent) Security money already taken shall constitute not less than 3% (three percent) of the total value of works as actually done. All security money shall be refunded after expiry of the period of maintenance which shall be 12 (twelve) months normally, if not otherwise mentioned in the work order) after completion of the work. This period of maintenance shall be counted from the date of completion of job.

# 8. Defect Liability Period:

The term 'Defect Liability Period' shall mean the period of 12 (twelve) months from the date of completion of the work. 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.

#### 9. Definition of terms:

In writing these General Conditions of Contract, Specification and Bill of Quantity / Bidding Schedule (Schedule of work), the following words shall have normally the meanings here-in-after indicated unless there is something in the subject matter of content inconsistent with such construction.

- The Company / Purchaser / Owner / Department shall mean the WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED (WBSEDCL), having its head office at Vidyut Bhawan, Block- DJ, Sector-II, Kolkata-700091.
- The Engineer-in-Charge / Supervising Officer shall mean the Engineer deployed by the company for the purpose of this contract.
   In this case the supervising officer is the DE & Divisional Manager, Katwa Division, WBSEDCL.
- Company's representative shall mean any person or persons of WBSEDCL appointed by the Company and Shall include the contractor's executor's administrators, successor and permitted assignees
- The Contractor shall mean the Bidder who will be awarded with the contract by the Company and shall
  - Include the contractor's executor's administrators, successor and permitted assignees.
- The work Site shall mean the site of proposed work as detailed in the specification or any other place where the work is to be executed under the contract.
- The terms Services shall mean all works to be undertaken by the Contractor as laid down under the head
  - 'Scope of Work' or elsewhere in the specification enclosed. When the words 'approved', 'subject to approval', 'as directed', 'accepted', 'permitted' etc. are used, the approval, judgment, direction etc. are
  - Understood to be a function of company
- Writing shall indicate any manuscript, type written, printed or other statement reproduced in any visible form.
- Date of Contract shall mean the date on which the notification of award of contact / letter of award / telex award has been issued.
- Zero Date will be reckoned from the date of handing over of site.

#### 10. Scope of work:

The quantity as indicated in this document is provisional and should not be taken as firm. The extent to which the work should actually be executed will depend on scope & circumstances at the time of execution of work. Any reduction or enhancement of quantum of work would be advised by the controlling officer in writing. The company reserves the right to reduce the quantity of work as shown in the enclosure even substantially without assigning any reason there of taken up departmentally or decided otherwise for which no compensation is payable to the successful bidder under any circumstances.

# 11. Specification of work:

No job can be started by the contractor till the scope is approved by the controlling officer. The work should conform to Company's general condition of contract, standard specification an approved drawing of the Company. For any deviation in this respect without written approval of the controlling officer the entire work is liable for rejection. The method of execution shall obviously satisfy relevant provisions are laid in the bid documents. Rates are inclusive of all incidental Charges.

#### 12. Guarantee Period:

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

# 13. Safe custody of Company's materials and erected work (Wherever applicable):

The contractor would be entirely responsible for all the materials/equipment issued to them for the work and for the executed portion till the installation is officially taken over by the Company. The Contractor would have to arrange Storage-cum-Erection insurance policy exclusively in the name of WBSEDCL from any subsidiaries of the General Insurance Corporation of India with the concurrence of the controlling officer concerned extended for a period from the date of issuance of the first lot of materials to the date of official takeover by the company. It would be the responsibility of the contractor to keep the policy alive throughout the desired period by timely and adequate payment of premiums. Value of the policy shall cover the material and labour cost for the contract. If the amount of contract is modified subsequently, the insurance coverage should also be modified accordingly. For any loss, damage or theft of issued materials and/or erected work before taking over, the cost will initially be deducted from any pending payable amount. Necessary compensation, when realized through the insurance will be credited to the contractor's account for settlement of the claim in due course. The original stamped Insurance policy has to be handed over to the controlling officer before first lot of materials is issued in contractor's favor.

#### 14. Tools & tackles:

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The contractor must be properly equipped with all requisite tools & tackles in sufficient quantity to ensure timely execution of work.

# 15. Handing over and Taking over:

After completion of the erection work, the contractor will intimate the controlling officer in writing with six copies of blue prints drawing layout and other details of the erected infrastructure. The controlling officer, on receipt of the intimation, will arrange inspection with concerned O&M Distribution Engineer, preferably within 15 days but not later than 30 days. If any defects are found, those will be intimated to the contractor in writing by the controlling officer. The contractor will have to rectify such defects within 15 days at their own cost and responsibility. On receipt of the intimation in writing the controlling officer may again inspect the works. After satisfactory completion of works, the company will arrange to take over the installation within 30 days. The installation in any case will be deemed to have been automatically taken over by the company on 45 days from the ate of receipt of the last intimation regarding completion of the rectification of works as the case may be, if nothing to the contrary has been intimated to the contractor in writing by the controlling officer.

#### 16. Manner of Execution of Contract:

The successful bidder has to submit acceptance of the LOI / Order within 7 (seven) days from the date of issue of the Letter of Intent / Order. The successful bidder shall be required to execute an Agreement (as per format enclosed as **Annexure** – **2**) at his expenses on a non judicial stamp paper of Rs.**100/-** with the company with all related documents for satisfactory execution of the work. Agreement shall be signed on a date and time to be mutually agreed upon at Katwa Divisional Office. WBSEDCL, Kachari Road, Near Municipality Water Tank, Katwa, Purba Bardhaman, PIN-713130, and the same has to be signed by both parties within 30 (thirty) days from the date of the acceptance of the order. Power of attorney of the authorized representative of the contractor who will sign the contract on behalf of the contractor is to be submitted before signing of the agreement.

#### 17. General Requirement:

**Pre-visit of work site:** Contractor to visit the site before submission of tender: The contractor shall inspect and examine the site and its surroundings and shall satisfy himself before submission of his tender as to nature of the site, the quantities and nature of work and the materials necessary for the completion of the works and the means to access to the site, the accommodation he may require and in general shall himself obtain all necessary information as to risks, contingencies and other circumstances which may influence and effect his tender.

**Cost of Bidding:** The Contractor shall bear all cost associated with the preparation and submission of their bid and WBSEDCL in no case shall be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

Correctness and sufficiency of rates quoted in the tender: The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for works and the rates and prices stated in the schedule of the items. The rates and prices quoted shall cover all obligation of the tenderer under the contract and all materials and things necessary for the proper completion and maintenance of the works

Contractor shall execute, complete and maintain the works as per direction of the **Supervising Officer** / **Engineer-in-Charge** of the works or his representatives.

**Contractor to submit program:** Within 14 (Fourteen) days from the date of issue of Letter of Intent/ Erection order the Contractor shall submit a program showing the order, procedure and method in which he proposes to carry out the work.

Contractor's Staff at site: The contractor shall provide at site authorized representative duly approved by the Controlling Officer (approval may be withdrawn for particular person, if necessary). The contractor and/or his authorized representative are to be constantly on the work and shall give whole time supervision of the same. Such authorized agent or representative shall receive (on behalf of the contractor) directions and instructions from the Controlling Officer / Engineer or his representative.

**Removal of persons employed at site:** The Controlling Officer / Engineer shall be at liberty to ask the contractor to remove from the site any person, employed by the contractor in the execution of the works, who in the opinion of the Controlling Officer / Engineer misconducts himself or is incompetent or negligent in the proper performance of his duties and such persons shall not be again employed upon the works without the permission of the Controlling officer / Engineer.

**Setting out:** The Contractor shall be responsible for true and proper setting out of the works and for the correctness of the position, levels, dimensions and alignments of all parts of works. If at any time during the progress of the works any error shall appear or arise in the positions, levels, dimensions or alignments of any part of the work, the contractor on being asked to rectify by the Controlling Officer / Engineer, shall at his own expense rectify such error to the satisfaction of the Controlling Officer / Engineer.

**Protection of works:** The Contractor shall in connection with the works provide and maintain at his own cost all lights guards, fencing and watching when and where necessary or required by the WBSEDCL or by any competent authority or statutory or other authority for the protection of the works or for the safety and convenience of the public or others.

Care of works: From the commencement to the completion of the works, the contractor shall take full responsibility for the care thereof and of all temporary works and in case of any damage, loss, or injury to works or to any part thereof or to any temporary works due to any cause whatsoever shall at his own cost repair and make good the same, so that at completion the works shall be in good order and conditions and in conformity in every respect with the requirements of the contract. The contractor shall take every practicable precaution not to damage or to cause injury to adjoining or other properties or to any persons. However even if any damage or injury occurs, the contractor shall be responsible in meeting the necessary claims and demands as may be required.

Workmen's compensation for accident or injury to any workmen: The WBSEDCL shall not be liable for damage or compensation payable as per provision of law in respect of consequence of any accident or injury to any workmen or other person in the employment of the contractor. Contractor shall have to pay all claims, demands, proceedings costs, charges and expenses whatsoever in respect thereof or in relation thereto. Insurance policy covering provision for workmen's compensation for all the workmen to be engaged by the contractor is to be made by him.

**Facilities for other contractors:** The contractor shall afford all reasonable facilities for any other contractor employed by WBSEDCL in the execution on or near the site of any work not included in the contract.

Clearing site on completion: On completion of the works the contractor shall clear away and remove from the site all constructional plant, surplus materials rubbish, and temporary works of every kind and leave the whole of the site and works clean and in a good and tidy condition to the satisfaction of Engineer-in-charge.

#### 18. Labor License:

Contractor will have to obtain Labor License in respect of the above work as per Contract Labor (Regulation & Abolition) Act, 1970 as early as possible, wherever applicable.

# 19. Compliance of Labor Laws:

The Contractor shall comply w i t h all statutory Labor Laws to protect the laborers engaged by them. In this connection the contractor will be required to execute an Indemnity Bond (as per specimen enclosed as Annexure - 1) after placement of Letter of Intent / Order.

# 20. Variation, Omission, Addition & Alteration:

The Contractor shall not modify the work except under direction in writing by the Company. The quantities provided in the Schedule of work are provisional only, which may vary up to any extent or may be deleted altogether. The quoted rate of each item shall remain firm till completion of contract. The company reserves the right to alter, amend and omit or otherwise vary the quantities as may be necessary but such variation will be limited to  $\pm$  25% (plus or minus twenty five percent) of the contract price. Payment shall be made as per actual execution.

# 21. Supplementary Works:

Whenever supplementary works become unavoidable for completion of the work in all respect, the Contractor shall bring the matter to the notice of the Controlling Officer and submit their proposal. However the controlling Officer shall have the right to advise the contractor to proceed with such item(s) of work. Rates for supplementary item shall be arrived at as given hereunder:

The rates of all supplementary items shall be decided on pro-rata basis from the existing items in the contract.

When above clause (Cl. No. 21.1) shall not be applicable, the rate shall be taken from WBSEDCL schedule of rates for schedule prevailing at the time of submission of bids plus/minus the contractual rate of quotation.

When Cl. No. 21.1 & 21.2 above shall not be applicable, the rate should be analyzed to the mutual acceptance of the present market rates of different elements involved in the item, against documentary evidence, with 5% overhead, contractor's profit as 10% (ten percent) and 1% (one percent) as Cess towards BOCWWC Act, 1996. In that case contractual rate of quotation will not be applicable. Controlling Officer's decision regarding finalization of rate of non-scheduled item(s) shall be final and binding upon the Contractors.

#### 22. Terms of Payment:

Progressive R/A bills, against the prayer of the contactor, for an amount of minimum 20% (twenty percent) of the ordered value or as deemed justified by the Controlling Officer shall be released against certification of the Controlling Officer. The final bill shall be released on completion of the work in all respect and fulfillment of all contractual obligations by the contractor.

The Manager (F&A), Katwa Division Office will be the paying authority of the work.

# 23. Completion of Contact:

All works under the contract must be completed within forty-five days, while portions of the work as per programmed in consultation with the controlling officer shall be completed by the date stipulated in the said program. It is to be noted that time is the essence of the contract any default on the part of the contractor to complete the work within stipulated date(s) aforesaid or within the time as may be extended in writing by the controlling officer subject to payment of liquidated damages, the company shall have the right, without prejudice to any other clauses, to terminate contract forthwith and to take possession of the balance work/materials and have the same allotted to any other agency and the contractor shall be liable to compensate the loss that may be occasioned to the company on that account. Any letter in writing by the controlling officer shall be treated as conclusive on behalf of the Company.

#### 24. Defective Materials:

If in the option of the Engineer-in-charge, any of the materials brought to the site for use are not of the quality or kind specified in the contract and / or are unfit for the works, he shall be at liberty to order the removal of the said materials and the contractor shall remove the same within 24 (twenty four) hours after notice has been given to him and if he fails to remove them within the time the Engineer may cause them to be removed anywhere at the risk of the Contractor and any cost incurred in so doing shall be deducted from the dues to the contractor under the contract.

# 25. Drawings:

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

### 26. Material and Workmanship:

All the works shall be executed with the materials as specified and with best workmanship and / or in the best manner to the satisfaction of the Engineer-in-charge.

#### 27. Extension of Time:

An extension of time without imposition of liquidity damage, may be granted for delay in execution of work provided there is no fault whatsoever on the part of the contractor. Such extension may only be granted on the basis of application to be submitted by the contractor who has to establish that the extension of time required by him is not due to his fault.

#### 28. Liquidated Damage:

If the Contractor fails to complete the works within the time prescribed herein or extended time for completion, then the Contractor shall pay to the Company a sum amounting to ½% (half percent) of the value of works as liquidated damages of such default for every week or part of a week which shall-elapse between the time prescribed or extended time as the case may be and the date of completion of the works subject to a maximum of 10% (ten percent) of the total contract price.

The Company may, without prejudice to any other method of recovery, deduct the amount of such damages from any money in their hand due or which may become due to

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the contractor. The payment for deduction of such damages shall not relieve the contractor from his obligation to complete the works or from any other his obligations and liabilities under the contract.

# 29. Company's Right to Terminate Contract:

If the contractor fails to start the work within a month from the date of issue of Letter of Intent / Work Order, WBSEDCL shall have the right to cancel the Letter of Intent/Work Order with forfeiture of earnest money (Converted into initial security) without giving any notice to the contractor.

If the contractor neglects or fails to proceed with the work proportionate to the scheduled time of completion of the work or fails to complete the work within scheduled time for completion or within the extended time approved by the WBSEDCL, the WBSEDCL shall have right to terminate the Work Order / Letter of Intent after giving notice in writing to the contractor. If the contractor fails, after 14 (fourteen) days of such notice, to proceed with the work in the matter notified, the WBSEDCL shall terminate the contract and call the contractor to take joint measurement along with the Engineer for the finished portion of work. If the contractor does not appear for a joint measurement, ex-party measurement by the WBSEDCL will be taken as final. In that case the WBSEDCL shall take possession of the work site and engage other agency to complete the work. Extra cost, if incurred to get the unfinished work done through other agency, will be realized from him, from his pending bills and security money. In the contract terminated as above, the contractor shall have no claim for compensation against the WBSEDCL for any loss or deterioration of any materials that he may have collected or engaged or entered into an account of the work.

# 30. Quality of Work / Material and Mode of Measurement:

As regards specification of materials, execution of work and the mode of measurement relevant stipulation of P.W.D. Schedule of rates, (applicable at site of work) in this respect will be applicable. The contractor shall arrange and provide all necessary facilities along with necessary manpower for inspection, testing and measurement of work at his own cost.

#### 31. Deduction of Taxes and Cess for BOCWWC Act, 1996:

It is obligatory under the provision of Income Tax Act 1961 and West Bengal VAT Act 2003 (VAT on Work Contracts) to deduct tax to at source then the same will be deducted from the bills as applicable. The Contractor is required to follow the Building and Other Construction Work Welfare Act, 1996. Registration of his establishment under section-7 of the building and the Construction Worker's (Regulation and Condition of Service) Act, 1996 is to be made after the contract is awarded. 1% (one percent) Cess towards BOCWWC Act, 1996 will be deducted from its total amount of each bill. For these deductions certificate will be issued as per rules.

#### 32. Force Majeure:

The contractor shall not be liable to pay any liquidated damage for delay/failure to perform the contract for reasons of force majeure such as act of God, act of the public enemy, acts of Governments, fire, flood, epidemics, quarantine restriction, strikes, freight embargos and provided that the contractor shall within 10 (ten) days from beginning of such delay notify the Company in writing of the cause of delay. The Company shall verify the fact and grant such extension as found to be justified without imposing liquidated damage. The department shall not be responsible or liable to pay any compensation for any

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interruption in work at the site due to strike, lockout, riot, earthquake, flood, cyclone or civil commotion or any other force of accident due to any reason beyond control. The department shall not be held responsible to or liable to pay for any interruption in your work at the site arising out of resistance from the local public due to any resistance towards work.

# 33. Sub-letting of Contract:

The Contractor shall not assign or sublet his contract or any part thereof or for any part of the work provided.

# 34. Engineer's Decision:

Controlling Officer's decision is final in all respect of all matters which are left to the decision of the Controlling Officer including the granting of with-holding or certificates. If in the opinion of Contractor, a decision made by Controlling Officer is not in accordance with the meaning and intent of the contract, the Contractor may file an objection with the Controlling Officer within 7 (seven) days after receipt of the decision. Failure to file an objection within the allotted time will be considered as acceptance of the Controlling Officer's decision and the decision shall become final and binding.

# 35. Liability of Accidents and Damage:

The Contractor shall be responsible for the loss, damage or depreciation of the Company's materials while in their custody and until the same was taken over by the company. Until the completed work is taken over by the Company, the Contractor shall also be liable for and shall indemnify the Company in respect of all injury to person or damage to properly resulting from negligence of the Contractor or his workman or sub-contractor or for defective workmanship etc.

#### 36. Language and Measurement:

All documents pertaining to the contract including specifications, schedule notices, correspondences, operating and maintenance instruction, drawing or any other writings be written shall be in English language. The metric system measurement shall be used exclusively in the contract

#### 37. Completion of Work:

Completion of work means completion of the work in totality and acceptance / takeover of the same by the company. Partial or phase wise completion will have no bearing towards consideration of guarantee/defect liability period.

#### 38. Idle Labor / Machinery:

Whatever the reason may be no claim for idle labor and machinery, additional establishment cost, hire and labor charges of tools & plants would be entertained by the Company, under any circumstances.

#### 39. Safety Rules:

The bidder shall also provide necessary fencing and lights to protect the public from accident. Fire extinguishers shall be kept by the Contractor at the site of works where there is risk of fire hazard. Adequate washing facilities shall be provided near the place of work.

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# **40. Settlement of Disputes:**

All disputes concerning question of act arising under the contract shall be decided by the Owner/ Company on receipt of written appeal by the Contractor. Any dispute or differences arising out in connection with this contract shall to the extent possible be settled amicably and where settlement cannot be reached then such disputes shall be subjected to settlement under the jurisdiction of Calcutta High Court. When the work is done near any place where there is risk of drowning, all necessary equipments shall be provided and kept ready for use and all necessary steps taken for prompt rescue of any person in danger and adequate provisions shall be made for prompt first aid treatment of all injuries likely to be sustained during the course of the work. These safety provisions shall be brought to be notice of all concerned by displaying on a notice board at a prominent place at the work spot. The person responsible for the compliance of code shall be named by the bidder. To ensure effective enforcement of the rules & regulations relating to safety precautions, the arrangement made by the bidder shall be open to inspection of the employer and WBSEDCL. Notwithstanding the above clause there is nothing in those of exempt the bidder from the operation of any other Act or Rule in force in the Republic of India. All storage, handling & use of flammable liquids shall be under the supervisions of qualified persons. First aid arrangements with the degree of hazard and numbers of workers employed shall be maintained in a readily accessible place throughout the whole of working hours.

# 41. Reporting of Accident:

All accidents, major or minor, must be reported immediately to WBSEDCL and the contractor will provide first aid to the injured person immediately. The injured person shall report to the First Aid station along with the 'Injure on Work' form as per appropriate Performa, duly filled in quintuplicate and submit to the Medical Officer of the First Aid Station.

Serious Injuries: In case of serious injuries, the following procedure shall be adopted by the contractor.

- To provide first aid at his own First Aid Station.
- To take the injured person to the hospital along with the 'Injured on Work' form duly filled in.
- To report the accident to WBSEDCL.

Fatal Accident: Fatal accident must be reported immediately to WBSEDCL as well as to Police.

Penalty: Failure to observe the Safety Rules will make the contractor liable to plenty by way of suspension of work and termination of contract. Adequate arrangement for proper lighting & guarding shall be made at the work site.

#### 42. Miscellaneous:

For timely completion of the work the contractor must have to deploy all necessary equipment, tools & tackles and machineries, adequate shuttering to execute the work at a time to perform all works simultaneously as per requirement of WBSEDCL.

The entire work shall be inspected by WBSEDCL representative from time to time at site as necessary. The Contractor shall provide all facilities for such inspection free of cost. Notwithstanding any inspection of the site, WBSEDCL shall have the right to

reject any work not conforming to the specification without being liable for any explanation or compensation. The authorized representative of WBSEDCL shall have the free access to the work site, contractor site office and store.

During the execution of the work, if any, problem arises which is not covered by the specifications, the contractor shall seek necessary clarification and instruction from WBSEDCL. Such instruction shall be binding on the contractor and shall be observed in full.

The Contractor shall make his own arrangement for the labor, construction equipment, tools and tackles and construction materials, construction water, office / labor accommodation, water supply, sanitation.

Electricity for construction purpose, if supplied by WBSEDCL, the charge shall be borne by the Contractor at the rate specified by WBSEDCL. The Contractor cannot claim any compensation for any failure in such supply caused due to any reason whatsoever in case of non-availability of electricity for construction purpose from WBSEDCL. The Contractor has to arrange the same at his own cost.

The Contractor shall strictly follow the safety rules, regulations and instructions issued from time to time. In absence of any particular reference the Contractor shall refer to the Indian Standard and also the State Government rules and regulations.

The contractor shall take all precautions during execution, especially while excavating underground works, such as cables, pipelines, drains etc. and provide all possible precautions to these works and incase they are damaged, rebuild / divert them at his own cost.

All guarantees and test certificates obtained by the contractor during the execution of the work shall be transferred to the WBSEDCL before issue of the final payment.

The Contractor shall provide all necessary storage at the site in specified areas for all materials which are likely to deteriorate by the action of sun, wind, rain or other natural causes due to exposure in the open in such manner that all such material shall be duly protected from damage by weather or any other cause. All such stores shall be cleared after completion of work and the entire site shall be clean and free from debris. All material shall be stacked in such a manner as to facilitate rapid and easy checking of such materials.

The cost of testing of any material shall be borne by the Contractor.

All works are to be carried out with due regard to the convenience of the occupants of the premises and with close coordination with other Contractors who may be working on that area. All arrangements / program of work must be adjusted accordingly. All precautions must be taken to guard against chances of injury or accident to the occupants, users & workers. The Contractor must see that all damages to any property, which in the opinion of the Controlling Officer are due to the work of Contractor, are promptly rectified as per direction and to his satisfaction. The construction of work must be done in such a way as not to dislocate or disturb any existing structure.

It must be clearly understood that WBSEDCL is indemnified by the Contractor against payment of any compensation or award on account of any accident, injuries, and damages and if any such payment have to be made by WBSEDCL under order of appropriate authorities, the same shall be recovered from the Contractor.

Any services if affected by the work must be restored by the Contractor on emergency basis at his own cost.

After completion of work, the finishes shall be of high quality and approved standard. No omission or ambiguities in the drawing or in the specifications will relieve the

contractor from responsibility for material or completeness of the work.

All drawings supplied with the bid documents are for guidance only.

Measurement of works executed will be taken by the Engineer-in-charge or his representative jointly with the representative of contractor and will be recorded in the measurement book (s).

# 43. Specification:

Please refer to a separate annexure (Annexure -IV) that has been attached regarding the specification details of the item: "LT Distribution Kiosks (SMC/FRC) for 25 KVA Distribution Transformers'.

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Annexure	- I
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#### PROFORMA FOR UNDERTAKING TO BE SUBMITTED BY THE BIDDER

	verification in	support of his elig	pibility)				
			5 17				
I,	M/s.	Partner	/Legal	Attorney	/Accredited	Representative	of
	solemnly declare	that:					
1.	We are submitting Tender for the job/s	supply of					
2.	None of the Partners of our firm in rela	ative of employee	es of				
3.	All information furnished by us In re	spect of fulfillm	ent of eli	igibility criter	ia and qualifica	tion information o	of this
Tend	der is complete, correct and true.						
4.	All documents/Credentials submitted a	long with this Te	ender are §	genuine, authe	entic, true and va	alid.	
5.	If any information and document su	bmitted is foun	d to be	false/incorrec	t any time, dep	artment may cance	el my
Tend	der and action as deemed fit may be tale	ken against us,	including	termination	of the contr	act, forfeiture of al	l dues
includ	ading Earnest Money and banning/ delisting of	our firm and all p	partners o	of the firm etc			
		Signature	of the Ter	ıderer			
		Dated		8			

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

	То
	The Tender Committee
	Sub: Letter of Bid for the supply of
	Ref: 1. NIT No: WBSEDCL/BNDD II/O&M/e-TENDER/
	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
	Thus, 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 FIELD 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:									
VI) ACCOUNTION									
vii) BANK'S MICR CODE:									
viii) BANK'S IFS CODE:									

#### 11. DECLARATION OF THE PARTY:

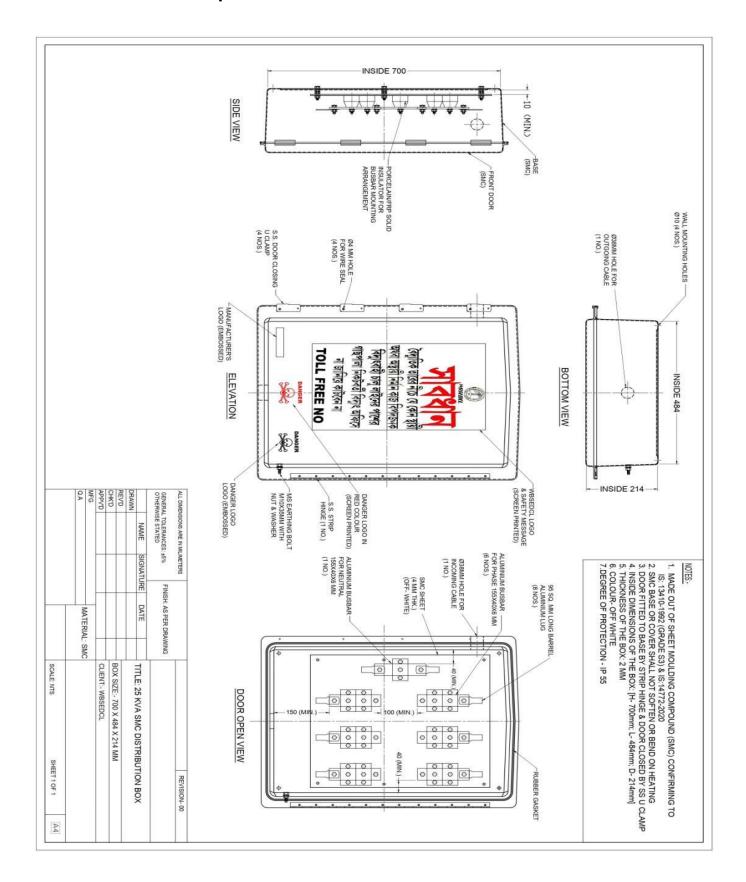
I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or Not Affected at all for reasons of incomplete and incorrect information, WBSEDCL will not be held responsible.

Date:

Signature of the Vendor

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# **Technical Specifications of LT Distribution Kiosks**



#### Other Specifications:

- 1. The Inside Dimension of LT Distribution Box for distribution sub-station should be of size: H-700mm X W-484mm X D-214mm & made of Sheet Moulding Compound (SMC) by the process of Hot Press Compression Moulding Confirming to IS: 13410-1992; Grade S3 & IS: 14772-2020.
- 2. The thickness of overall SMC LT Distribution Box should be 2mm (min).
- 3. No negative tolerance on size & thickness is admissible.
- 4. The SMC base door should not be soften or bend on heating.
- 5. Door should be fitted to base by stainless steel (SS) concealed type continuous hinge.
- 6. There should be fitted 6 nos. busbar of size 155mm x 40mm x 6mm and each busbar on FRP/Porcelain Solid Insulator for busbar mounting arrangement (as per drawing). The connection arrangements for incoming and outgoing shall be MS Bolt (M10x40 mm) with Nut & Washer. Long Barrel aluminium Lugs shall be provided in connection arrangements. The above arrangements shall be placed upon a 4 mm SMC Sheet. Please refer to the drawing for details.
- 7. Also, there should be fitted a common aluminium busbar (155mm x 40mm x 6mm) on FRP / Porcelain solid insulator for neutral purpose.
- 8. A 38 mm diameter hole to be provided for incoming & outgoing cable as per drawing.
- 9. Logo of WBSEDCL, Danger & Safety Message as per drawing enclosed to be provided in the front of the distribution box.
- 11. Detailed GA drawing is enclosed and parameters to be adhered to.
- 12. The SMC LT Distribution Box should be Type Tested as detailed below from CIPET/ERDA for IS: 14772-2020

# Testing requirement for LT 25 KVA SMC LT Distribution Box made out of SMC material:

Sl.				Test Particulars			
No ·	Standard	Clause	ause Requirement		Routin e	Acceptanc e	
1	IS-14772:2020	8	Marking	T	-	A	
2	AS per specs & GTP	9	Dimensions	Т	R	A	
3	IS-14772:2020	10	Protection against electric shock	T	R	-	
4	IS-14772:2020	11	Provision for Earthing	T	-	A	
5	IS-14772:2020	12	Construction	T	-	A	
6	IS-14772:2020	13.1	Resistance to ageing to humid conditions	T	-	-	
7	IS-14772:2020 / IEC- 60529:2001	13.2	Protection against ingress of solid object IP5X / Degree of protection IP55	Т	-	-	
8	IS-14772:2020 / IEC- 60529:2001	13.3	Protection against ingress of water IP X5 / Degree of protection IP55	Т	-	-	
9	IS-14772:2020	14	Insulating Resistance & Electrical Strength	Т	-	-	
10	IS-14772:2020	15	Test for mechanical strength	T	-	-	
11	IS-14772:2020	16	Resistance to heat / Ball Pressure Test	Т	-	-	
12	IS-14772:2020	17	Creepage Distances, clearances and distance	T	-	-	
13	IS-14772:2020/ IEC-60695:2000	18	Resistance to insulating material to abnormal heat and fire /Glow wire test at 950°C	Т	-	-	
14	IS-14772:2020	19	Resistance to tracking	T	-	-	
15	IS-14772:2020	20	Resistance to corrosion	T	-	-	
16	IS-13411:1992		Heat deflection test of 150°C (min.) at 1.8 MPa	T	-	-	

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17	IS- 4249 :1967	Exposure of Flame	T	-	-
18	UL - 94	Flammability test	T	-	-
19	IS:13360 P-6 S- 10: 1992 S-1 Method A	Meting Point –Does not melt up to 400°C	T	-	-
20	ASTM E1252 IDC by Braun	Material Identification	T	-	-
21	ASTM G154	Visual Appearance after UV Exposure for 200 hrs –	T	-	-
22	IS - 8543 (Part1/sec 2)	Density - 1.8 g/cc	T	-	-
23	IS 13411:1992	Water absorption, percent, Max	T	-	-
24	IS 13411:1992	Izod impact Strength, (Notched) KJ/m² (Min.)	T	-	-
25	IS 8543 (Part4/Sec I): 1984	Tensile Strength, MPa or N/mm² (Min)	T	-	-
26	IS 13411:1992	Flexural Strength, MPa or N/mm² (Min)	Т	-	-
27	IS 8543 (Part4/Sec 1): 1984	Modulus of Electricity, MPa or N/mm² (Min)	T	-	-
28	IS 3396:1979	Surface resistivity (24h in water), ohm (Min)	Т	-	-
29	IS 3396:1979	Volume resistivity, ohm-cm, Min	Т	-	-
30	IS 2824:1975	Tracking resistance, CTI, Min	Т	-	-
31	IS:13411:1992	Power arc resistance, sec, min	Т	-	-
32	IS 6262:1971/ ASTM D149	Dielectric strength at 90°C in oil kV/mm	Т	-	-
33	IS 4486:1967	Dissipation factor (4 days at 80 percent RH and at 1 KHZ)	T	-	-
34	IS:13360 (Part6/ Sec6 ): 1992	Oxygen Index, Percent, Min	T	-	-
35	IS: 13411	Resistance to Chemicals change in Appearance slight	T	-	-
36	IS: 2046	Boiling Water at 100°C for 5 minute	T	-	-