



WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

(A Govt. of West Bengal Enterprise)  
**HOWRAH REGIONAL OFFICE**

**WBSEDCL**

Howrah Regional Office, WBSEDCL:  
13 Netaji Subas Road, 1<sup>st</sup> Floor, Howrah  
711101  
Phone: 0332637 0457  
E-mail: [howrah.region@gmail.com](mailto:howrah.region@gmail.com)

Regd. Office of WBSEDCL: Vidyut Bhavan,  
Block-DJ, Sector – II, Bidhannagar,  
Kolkata – 700 091. Website-[www.wbsecl.in](http://www.wbsecl.in)

Corporate Identity No. (CIN)-U40109WB2007SGC113473

### **NOTICE INVITING e-TENDER**

**NIT No. : RM/HRO/E/e-T/22-23/12**


**Dt- 23.11.2022**

The Regional Manager, Howrah Regional Office, WBSEDCL invites e-Tender only from the bonafide, experienced & resourceful contractors of Govt., Semi Govt., Govt. undertaking Organizations, Govt. Enterprises etc. who have successfully completed similar nature of work (supply and erection schedule) having value not less than 50% (fifty percent) of the estimated cost in a single contract during last 5 (Five) years for the work detailed in the table below

(Submission of Bid through online).

Sl No.	Name of the work	Estimated Amount (Rs)	Earnest Money (Rs)	Period of Completion	Name & address of the concerned office
01	<b>Supply, Erection and Commissioning of 04 nos 25 m high lighting cum lightning mast with related accessories including foundation complete in all respect for new Rubber Park 33/11 kV Sub-Station under Howrah (D) Division-I, WBSEDCL of Howrah Region</b>	18,88,224.00	56,650.00	60 days	Howrah Regional Office, WBSEDCL, 13 Netaji Subas Road, 1st Floor, Howrah-711101.

1. In the event of e-filing intending bidder may download the tender document from the website <https://wbenders.gov.in> directly with the help of Digital Signature Certificate.
2. 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://wbenders.gov.in>.
3. Technical Document and Financial Bid should be submitted online on or before as per the "Date

  
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&Time Schedule" stated in Sl. No.-09.

4. 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.

5. Eligibility criteria for participation in the tender:

5.1 Bona fide, experienced & resourceful contractors of Govt., Semi Govt., Govt. undertaking Organizations, Govt. Enterprises etc. **who have successfully completed similar nature of work having similar nature of work having value not less than 50% (fifty percent) of the estimated cost in a single contract during last 5 (Five) years.**

5.2 All intending Bidders are required to produce valid copies of GST registration No., GSTIN, HSN Code & SAC Code, Professional Tax (PT) deposit challans for the last month, copy of IT return for last three financial years, PAN, EPF registration and challan for the last month, E.S.I Registration /Proper Mediclaim Insurance Policy, Documents in support of Credential such as copy of orders, completion certificates and payment certificates (to be documented through e-filing).

5.3 Any kind of adverse records found against the agency from WBSEDCL/WBSETCL and/or government/semi-government organization related to termination of contract, cancellation of order, poor progress of work, bad-workmanship, adoption of fraudulent practices while bidding procedures etc. on the part of the bidding agency shall be deemed to be ineligible and subsequently rejected in the technical bidding process thereof.


6. No mobilization / secured advance will be allowed.

7. The contractor shall be solely responsible for IT and all other taxes, duties, levies, license fees, all types of Statutory Govt. obligation including Royalty and Cess according to The Building and Other Construction Workers' Welfare Cess Act, 1996 etc. 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. SAC and HSN as applicable in GST should be considered by the bidder. Labour welfare cess will be deducted from the billed amount as per standard norms & GST will be admissible as per prevailing rates and rules in force.

8. Bids shall remain valid for a period not less than 120 (One hundred twenty) days after date of opening of Financial Bid 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 during the validity period of bid, the earnest money as deposited will be forfeited forthwith without assigning any reason thereof..

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

Sl. No.	Particulars	Date & Time
01.	Date of uploading of N.I.T and Tender Documents (online).	05.12.2022 after 11.30 Hrs
1702.	Documents download start date (online).	05.12.2022 after 11.30 Hrs
03.	Bid Submission upload start date (online)	05.12.2022 after 11.35 Hrs
04.	Bid Submission upload end date including EMD (online)	23.12.2022 upto 16.00 Hrs
05.	Pre Bid meeting at Howrah Regional Office, date	12.12.2022 at 11.30Hrs
06.	Date for opening of Technical bid (online) for the Bidders	27.12.2022 after 11.00 Hrs
07.	Date of uploading the Final List of Technically Qualified Bidders after Technical Bid Evaluation (online).	To be intimated later.
08.	Date, for opening of Financial Bid (online).	To be intimated later.

  
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**Bid Guarantee:** 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. Bid guarantee of the unsuccessful bidder will be released after opening of the financial bid. No interest shall be payable by WBSEDCL on the above Bid guarantee.

**Earnest Money** Deposit amounting to 'Rs. 56,650/- (Rupees Fifty Six Thousand Six Hundred and Fifty only)', shall be submitted through online mode through the e-Tendering portal (<https://wbttenders.gov.in>). All offline instruments like Bank Draft, Pay Order etc. will be 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 (Section-III, Instruction to Bidders, Clause 4 of this NIT). 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. In addition EMD shall be paid through BG as per format.

10. All bids in the range of (-) 20% to (-) 80% of the estimated value shall furnish an additional performance security in the format (BG) given in the annexure which shall be 10% of the tendered amount.
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 @ 3.00% (Three percent) of the estimated amount, balance of necessary 10% (Ten percent) Security Deposit shall be realized by recovering from the progressive 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 10% (Ten percent) to the value of work executed.
12. The Bidder, at his own responsibility and risk is encouraged to visit and examine the site of works and its surroundings and obtained 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 costs for visiting the working site shall be at the bidder own expense.
13. The intending bidders shall clearly understand that whatever may be the outcome of the present invitation of the bid, no cost of bidding shall be reimbursable by the Tender Inviting Authority. 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 be accepted under any circumstances.
17. The intending bidder(s) required to quote all-inclusive total F.O.R destination basis excluding GST for supply of lightning cum lighting mast systems i.e. (basic + freight + transit insurance) + lump sum & firm price for erection & commissioning of lightning cum lighting mast systems including all taxes and duties except GST & BOCW cess. Break up of quoted amount is not to be shown unless and otherwise specifically asked for. No escalation and / or price adjustment will be allowed by the department under any circumstances. The Tender Inviting Authority reserves the right to cancel the NIT due to unavoidable circumstances and no claim in this respect will be entertained.


18. 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.
19. Before issuance of Letter of Acceptance / work order, the tender accepting authority may verify the credential and 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.
20. The Tender Inviting Authority reserves the right to cancel the NIT due to unavoidable circumstances and no claim in this respect will be entertained.

## **SCOPE OF WORK**

**“Supply, Erection and Commissioning of 04 nos 25 m high lighting cum lightning mast with related accessories including foundation complete in all respect for new Rubber Park 33/11 kV Sub-Station under Howrah (D) Division-I, WBSEDCL of Howrah Region”**

### **A. GENERAL INFORMATION AND SPECIFICATION OF CIVIL WORKS:**

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 in percentage above / below / at par over the total estimated cost 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 & all other incidentals payable as per statute. Labour welfare cess & GST are applicable for the work 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 120 (One hundred twenty) days after date of Bid opening of tender.
6. Earnest Money as per NIT should be submitted with the tender in the form of Bank Draft issued from any nationalized Bank in favor of the “West Bengal State Electricity Distribution Company Limited” payable at Kolkata.
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

  
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- security money of 2.5% (two and half percent) of ordered value. Further additional security money shall be deducted from the progressive bills at of each such bill so that the total deduction together with 2.5% (two and half percent) Security money already taken shall constitute not less than 10% (ten percent) of the total value of works as actually do ne. 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. 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 Bhavan, Block-DJ, Sector-II, Kolkata-700091.
  - The Engineer-in-Charge / Supervising Officer / Controlling Officer shall mean the Engineer deployed by the company for the purpose of this contract.
  - 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 contract comprises of construction, completion and maintenance of the work, as required including provision of all labor, material, construction plant, temporary work and everything whether of a temporary or permanent nature required for such construction, completion and maintenance so far as the necessity of providing the same is specified in or responsible to be inferred from the contract..
11. 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 Howrah Regional Office, WBSEDCL, 13, Netaji Subhas Road, Howrah-711101 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.

## **12. B. General Requirement**

12.1 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.

12.2 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.

12.3 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.

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

12.5 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.

12.6 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 is 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.

12.7 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.

12.8 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 /Supervising Officer/ Engineer, shall at his own expense rectify such error to the satisfaction of the Controlling Officer / Supervising Officer/Engineer

12.9 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.

12.10 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.
- 12.11 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.
- 12.12 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.
- 12.13 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 Supervising Officer / Engineer-in-charge..
13. 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.
14. Compliance of Labor Laws: The Contractor shall comply 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.
15. Night and Holiday Work: None of the permanent work related to contract shall be carried out during night or Sunday or on other holiday without permission in writing of the Supervising Officer/ Engineer-in-charge.
16. 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.
17. 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:
- 17.1 The rates of all supplementary items shall be decided on pro-rata basis from the existing items in the contract.
- 17.2 When above clause (Cl. No. 17.1) shall not be applicable, the rate shall be taken from P.W.D.(W.B.) schedule of rates for building works, sanitary works, plumbing works & PWD(WB)(Roads) schedule prevailing at the time of submission of bids plus / minus the contractual rate of quotation.
- 17.3 When Cl. No. 17.1 & 17.2 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.
18. Delivery Schedule :
- 18.1 For supply items/materials : 45 days from the approval of 'Basic design documents' which covers drawing/documents, schedules, technical datasheet, GA drawing of equipment, quality plan,

type test report, if any for 25 m high lightning cum lighting mast system issued by WBSEDCL. This is subject to submission of drawings/documents as per technical specification by vendor within 14 days from the date of receipt of the PO/LOA and vendor to resubmit document within 07 days taking care of all comments, if any. In case there are delays of submission of documents beyond 14 days of order or 07 days of comments, that much days of delays would be reduced from delivery period.

- 18.2. For erection and commissioning: Completion shall be within 1 month from the date of clearance/availability of working front at site.

Front clearance shall be considered as the date on which WBSEDCL intimates to the vendor for Readiness installation/commissioning of high mast.

19. Terms of Payment: 80% of the payable amount may be released after completion of 50% of the total erection work or as deemed justified by the controlling officer on submission of bill in triplicate duly certified by the controlling officer of the work. Balance payable amount may be released on submission of bill in triplicate duly certified by the controlling officer after completion in all respect and successful commissioning of the work.

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), Howrah Region, WBSEDCL will be the Paying Officer of the work.

20. Completion of Contract: All work under the contract must be completed by period of completion mentioned in NIT while portions of work as per program settled 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 and any default on the part of the contractor to complete the work within the stipulated date / dates aforesaid or within the time as may be extended in writing by the Controlling Officer subject to payment of liquidated damages, the WBSEDCL 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 WBSEDCL on that account. Any letter in writing by the Controlling Officer shall be treated as conclusive on behalf of the WBSEDCL.

21. Defective Materials: If in the option of the Supervising Officer /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.

22. 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 Supervising Officer / Engineer-in-Charge from time to time.

23. 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 Supervising Officer / Engineer-in-charge.

24. 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.

25. Liquidated Damage: If the Contractor shall fail to complete the works within the time prescribed herein or extended time for completion, then the Contractor shall pay to the WBSEDCL 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 WBSEDCL 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 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.

26. Company's Right to Terminated Contract:

26.1 If the contractor fails to start the work within a month from the date of issue of Letter of Intent / Work Order, the 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.

26.2 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-parte 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.

27 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.

28 Materials: All materials including cement and steel and equipments, required for the job, are to be supplied by the contractor. The WBSEDCL will have right to test any material(s) at any moment, if found necessary. In that case the contractor will be liable to take appropriate actions, which include the cost of testing and other incidentals. Authenticated document for confirmation of quality of material, purchased by the contractor, shall have to be submitted on demand by the Supervising Officer / Engineer-in-charge.

29 Deduction of Taxes: It is obligatory under the provision of Income Tax Act 1961 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. For these deductions certificate may be issued as per rules. Labour welfare cess & GST are applicable for the work as per prevailing rates and rules in force.


30 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 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.

31 Sub-letting of Contract: The Contractor shall not, without the written consent of the Company, assign or sublet his contract or any part thereof, other than of raw materials, or for any part of the work provided that any such consent shall not relieve the contractor from any obligation, duty or

responsibility of the contract. In the event of sub-letting of contract or any part thereof is permitted, the fact that such permission has been accorded shall not establish any contractual relationship between the approved Sub vendor and WBSEDCL of any of his liabilities and obligations under the contract.

- 32 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 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.
- 33 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 property resulting from negligence of the Contractor or his workman or sub-contractor or for defective workmanship etc.
- 34 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.
- 35 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.
- 36 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.
- 37 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.
- 38 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 Kolkata 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 the 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.
- 39 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 Proforma, 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.

  
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- 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.

#### 40. Miscellaneous:

40.1 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.

40.2. 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.

40.3. 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.

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

40.5. 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.

40.6. The Contractor shall strictly follow the construction 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.

40.7. 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.

40.8. 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.

40.9. The Contractor shall provide all necessary storage at the site in specified areas for all materials such as timber, cement, lime and such other 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.

40.10. The cost of testing of concrete and any other material shall be borne by the Contractor.

40.11. All works are to be carried out with due regard to the convenience of the occupants of the premises or road users 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 sewerage system and existing other structures.

40.12. 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.

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

40.14. After completion of work, the finishes shall be of high quality and approved standard.


40.15. No omission or ambiguities in the drawing or in the specifications will relieve the contractor from responsibility for material or completeness of the work.

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

40.17 Mode of measurement shall be followed as describe in PWD Schedule of rates, unless otherwise stated.

41. Risk Purchase:

In the event of failure of the contractor to execute the work timely and / or to the satisfaction of WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LTD., the order / letter of Award may be terminated prematurely and the balance work may be got done through any other agency at risk and cost of the contractor.



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## SECTION – C

### Detail Scope of Work:

Supply, erection and commissioning 04 no of 25 m high lightning cum lighting mast systems with related accessories including foundation complete in all respects for new Rubber Park 33/11 KV Sub-station under Howrah (D) Division-I, WBSEDCL, in the district of Howrah.

SL. NO.	DESCRIPTION OF EQUIPMENTS/ACTIVITIES	UNIT	QNTY.
<b>1.</b>	<b>SUPPLY PART</b> Supply of 25 m high mast system with its accessories. Mast shaft shall be in four sections, hot dip galvanized and suitable for wind velocity as per IS 875 part 3. It shall also include accessories for high mast including head frame, steel wire rope, trailing cable, double drum winch, galvanized lantern carriage arrangement suitable for luminaries symmetrically and it's control gear boxes. Each mast shall have an <b>integral power tool</b> installed inside the base compartment for its operation. (as per attached drawing)	Set	<b>4</b>
1.1	<b>Lighting masts shall be supplied with following :</b>		
1.1.1	Supply of foundation bolts manufactured from special steel along with nuts, washers, anchor plates and templates. (as per attached drawing)	Set	<b>4</b>
1.1.2	Supply of twin dome aviation obstruction lights with 2 no 9W LED lamp (GLS Type).	Set	<b>4</b>
1.1.3	Supply of 400 W Havells, Crompton Greaves, Bajaj or similar make LED with lens. All necessary related hardware are also to be supplied.	No	<b>16</b>
1.1.4	Supply of 32 Amp control panel with power contactor & timer and also make arrangement of suitable control circuit for operation of mast and also consists of suitable control for the power tool of approved make.	Set	<b>4</b>
1.1.5	Supply of perforated G.I. pipe 40mm I/D of 3m long, medium quality ISI marked of make (TATA/Jindal), G.I. plate (230x230x6mm) for each pipe and G.I. flat 75x8 mm for connectivity with the structure.	Set	<b>8</b>
1.1.6	Supply of (PVC 1.1 KV Grade) 4 Core X 10 sq. mm LT cable required for necessary connectivity.	M	<b>240</b>
1.1.7	Supply of 50 mm DWC/HDPC pipe for necessary cable laying.	M	<b>60</b>
<b>2.</b>	Design, drawing and construction of foundation for 25 m high lightning cum lighting mast. For minor, lightly loaded & less important structures, shallow foundation can be used resting on 1000 mm compacted thick back filled graded sand. Such foundation can be placed at a depth of 2-3m below FGL & a net allowable bearing capacity of 7T/sqm can be used.	Each	<b>4</b>
<b>3</b>	Erection of perforated G.I. pipe of 40mm I/D of 3m long, medium quality ISI marked of make (TATA/Jindal) in the soil with Bentonite powder for earthing purpose as per relevant Indian standard.	Set	<b>4</b>
<b>4</b>	Installation of control panel on suitable foundation along with laying of necessary LT cable inside cable trench and or 50mm DWC/HDPC pipe.	Set	<b>4</b>



5	Erection & commissioning 04 no of 25 m high mast system with all its accessories, luminaries and its control gear boxes.	LS	1
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**Note:**

- 1) The scope of supply job under this contract covers procurement of parts, erection and supply of finished product for this package as per BOM/Drawings. Detailed drawing preparation based on input design drawings provided by WBSEDCL as specified in scope and getting approval from WBSEDCL authority.
- 2) Test certificates need to be submitted by the Vendor.
- 3) Bill of Materials complete with all accessories as required as per specification to be submitted by Bidder.
- 4) Erection Drawing/ O&M Manual/ mechanical drawing (showing the arrangement of all the accessories), Layout drawing, electrical connection diagram to be furnished by the Bidder.
- 5) The equipment shall be inspected prior to installation/erection.
- 6) Vendor shall make their own arrangement for supervision of erection & commissioning job.

**Annexure -1**


**PROFORMA FOR UNDERTAKING TO BE SUBMITTED BY THE BIDDER**

(For genuineness of the information furnished on-line and authenticity of the documents produced before Tender Committee for verification in support of his eligibility)

I, \_\_\_\_\_, Partner / Legal Attorney / Accredited Representative of M/S \_\_\_\_\_, solemnly declare that :

1. We are submitting Tender for the Work \_\_\_\_\_ Against Tender Notice No. \_\_\_\_\_, dt. \_\_\_\_\_
2. None of the Partners of our firm is relative of employee of \_\_\_\_\_ (Name of the Company)
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

  
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HOWRAH REGION  
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Dated \_\_\_\_\_


## Annexure – 2

### 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 included 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 Vidyut 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 WITNESS THAT 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.

  
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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. 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 obligee 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.....

  
REGIONAL MANAGER  
HOWRAH REGION  
W.B.S.E.D.C.L

Annexure – 3

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, Sector II, 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

WBSEDCL

Witness:


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
1) \_\_\_\_\_

1) \_\_\_\_\_

2) \_\_\_\_\_

2) \_\_\_\_\_

  
REGIONAL MANAGER  
HOWRAH REGION  
W.B.S.E.D.C.L.

  
REGIONAL MANAGER  
HOWRAH REGION  
W.B.S.E.D.C.L







  
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