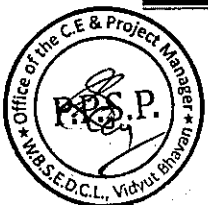
**WBSEDCL****পুৰুলিয়া পাম্পড্ ষ্টোৱেজ প্ৰজেক্ট****WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED****(A Govt. of West Bengal Enterprise)****PURULIA PUMPED STORAGE PROJECT****VIDYUT BHAVAN (5TH FLOOR, A-BLOCK), BIDHANNAGAR,****KOLKATA - 700 091, INDIA****PHONE 91-33-2359 1951, FAX 91-33-2358 1533, E-mail****ppsphq@wbasedcl.in****NOTICE INVITING e-TENDER**
(2nd Call)**Tender Notice No. PPSP/e-Ten/124/E/25-26/NIT-02****Dated: 05.05.2025**

Item Rate sealed tenders are invited by The Chief Engineer & Project Manager, Purulia Pumped Storage Project (PPSP), WBSEDCL, Vidyut Bhavan, 5th Floor (A Block), Salt Lake, Bidhannagar, Kolkata 700091 from Bonafide eligible, resourceful and experienced contractors having requisite credentials of supply & installation of CCTV and CCTV equipment in WBSEDCL / Govt. / Semi Govt. / Govt. undertaking Organizations / Govt. Enterprises or any power utility in earlier occasions for the following works at Massanjore Hydel Power Station (MHPS), WBSEDCL, Massanjore, Dist.- Dumka, Jharkhand, PIN Code -814144. (Submission of Bid through online only)

Sl. No	Name of the work	Estimated Amount without GST. (Rs.)	Earnest Money Deposit (EMD) (Rs.)	Tender fee
1.	Supply, delivery, installation & commissioning of 03 Nos. CCTV cameras and accessories for revamping & restoration of existing defunct CCTV system with supplying of spare parts (except C.C cameras) at Massanjore Hydel Power Station, Dist.- Dumka, Jharkhand-814144	1,99,100.00	3,982.00	NIL

- Intending bidder should download the tender documents from the website <https://wbtenders.gov.in> directly with the help of his Digital signature Certificate. Necessary Earnest Money Deposit (EMD) should be paid in full through online mode only as mention at Instructions to Bidders.
- Both Technical Bid and Financial Bid are to be submitted concurrently duly digitally signed by the Bidder through the website <https://wbtenders.gov.in>. (Details of which has been narrated in 'Instruction to Bidders').
- Eligibility criteria for participation in tender:**
 - The bidders shall have credential for successfully executed for supply, delivery, installation & commissioning of the CCTV and CCTV equipments to WBSEDCL / Govt. / Semi Govt. / Govt. undertaking Organizations / Govt. Enterprises or any power utility in earlier occasions within the last seven financial years subject to the fulfilment of the following criteria:
 - One similar completed work costing not less than the amount equal to 50% (Fifty percent) of the estimated value, or
 - Two similar completed works costing not less than the amount equal to 40% (Forty percent) of the estimated value each, or
 - Three similar completed works costing not less than the amount equal to 30% (Thirty percent) of the estimated value each.
 - The bidders shall have achieved minimum average annual turnover equal to 30% (Thirty Percent) of the estimated value during the last three financial years (FY 2023-24, FY 2022-23 & FY 2021-22).

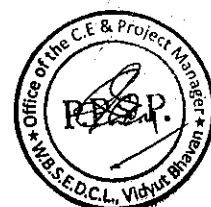


- C) The bidders shall have working capital in the financial year 2023-24 shall not be less than amounting to 30% (Thirty percent) of Estimated value.
- D) In case documents certifying credit facility from a scheduled Bank is submitted, the requirement given in 3C above shall be judged by adding available credit facility and working capital taken together. Banker's certificate regarding financial capability of bidder, should not be more than three (03) months old as on the last date for submission of bids. The Bidders shall have to submit certificate as per the prescribed format given in "Form – VII" of the tender document, duly certified by transacting banks.
- E) Annual Audited Financial report for last 3 (three) financial years (FY 2023-24, FY 2022-23 & FY 2021-22) to be submitted for verification in respect of bidders for whom audit of accounts is mandatory. For those whose audit of accounts is not mandatory, they shall submit copy of IT returns along with related enclosures (Form 3CA and Form 3CB) for last five years.
- F) All categories of prospective Bidders shall have to submit valid copies of current Professional Tax receipt Challan, E.P.F. Registration certificate, GST Registration certificate, E.S.I. registration certificate, PAN Card and Income Tax Return for last three financial years, Trade License in respect of the prospective Bidder / Proprietorship Firm - Trade License / Partnership Firm - Partnership Deed, Trade License / Ltd Company - Incorporation certificate, Trade License / Co-operative Society - Society Registration copy, trade License.
- G) Technical Criteria: Bidders should comply the technical specification of the tendered item in all respect; any deviations on lower side are not acceptable. The detailed Technical Specification is attached at CHAPTER – 4 for reference. The bidder is to comply the same in all respect and submit accordingly.
- H) The prospective Bidders or any of their constituent partner shall neither have abandoned any work nor any of their contract have been rescinded during the last 5 (five) years. Such abandonment or rescission will be considered as disqualification towards eligibility. Any bidder against whom FIR/Complaint is lodged with Police by WBSEDCL shall not be eligible to participate in the bidding process. (A declaration in this respect has to be furnished by the prospective bidders). [Non-statutory Documents]
4. The FINANCIAL OFFER of the prospective bidder will be considered only if the TECHNICAL BID of the Bidder is found qualified by the WBSEDCL. The decision of the WBSEDCL will be final and absolute in this respect. The list of Qualified Bidders of Technical Bid will be displayed in the website, mention above.
5. Bid shall remain valid for a period of 180 (one hundred eighty) days from the date of opening of Price Bid. If the bidder modifies/withdraws the bid during the validity period of bid, the bid will be cancelled with forfeiture of Earnest Money Deposit (EMD).

6. **Date and Time Schedule:**

Sl. No.	Particulars	Date & Time
1.	Publishing Date	15.05.2025 at 10:00 hrs.
2.	Documents download start date	15.05.2025 at 11:00 hrs.
3.	Seek Clarification Start Date	15.05.2025 at 12:00 hrs.
4.	Seek Clarification End Date	20.05.2025 at 13:00 hrs.
5.	Pre-Bid Meeting Date	21.05.2025 at 14:00 hrs.
6.	Bid submission start date	23.05.2025 at 11:00 hrs.
7.	Bid Submission end date	03.06.2025 at 15:00 hrs.
8.	Technical Bid opening date	05.06.2025 at 15:00 hrs.
9.	Financial Bid opening Date (Online)	To be intimated later

7. The Bidder at his own responsibility and risk is encouraged to visit and examine the site of works and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for the work as mentioned in the Notice Inviting Tender. The cost of visiting the site shall be at the Bidder's own expense. Before submission of the bid, Bidders are requested to make themselves fully conversant with the site conditions, labourer conditions, specifications, schedules, drawings and other information so that no ambiguity may arise in these respects subsequent to the submission of the tender. Representative of the Bidders should visit the sites to assess the site conditions prior to submission of bid.
8. The intending Bidders shall clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of Bidding shall be reimbursable by the WBSEDCL. The WBSEDCL reserves the right to



accept or reject any offer without assigning any reason whatsoever and is not liable for any cost that might have been incurred by any Bidder at any stage of Bidding.

9. Prospective applicants are advised to note carefully the minimum qualification criteria as mentioned in 'Eligibility Criteria' before tendering the bids.
10. The Original Equipment Manufacturer(s) (OEMs) of CCTV or its authorized distributor is allowed to participate in this tender. The Bidder must submit a letter of authorization from the Original Manufacturer(s) (OEMs) of the CCTV item that they have been authorized to quote on behalf of the respective manufacturer(s).
11. Exemption from deposition of earnest money deposit (EMD) shall not be allowed under any circumstances.
12. Conditional / Incomplete tender will not be accepted under any circumstances.
13. Mobilization advance and secured advance will not be allowed.
14. The intending Bidders are required to quote rate online only.
15. A prospective Bidder shall be allowed to participate in the tender either in the capacity of individual or as a partner of firm. If found to have applied severally in a single job, all his offers will be rejected for that job.
16. During scrutiny, if it comes to the notice of the tender inviting authority that the credentials or any other paper found incorrect / manufactured / fabricated, that bidder would not be allowed to participate in the tender and that application will be rejected without any prejudice.
17. Canvassing in connection with the tender is strictly prohibited in the Tender submitted by the Contractor.
18. The eligibility of a Bidder will be ascertained on the basis of the documents submitted by a Bidder in support of the eligibility criteria. If any document submitted by a Bidder is incorrect / manufactured / fabricated or false at any stage, his Tender will be rejected and legal action will be taken against him.
19. Price preference will not be allowed to any contractor based on the size of the company or its geographic location. Co-operative Society / MSME will not be considered with separate status.
20. The WBSEDCL does not bind itself to accept the lowest bidder and reserves the right to reject any or all tender(s). WBSEDCL reserves its right to take decisions keeping its financial interest.
21. The WBSEDCL reserves the right to cancel the NIT due to unavoidable circumstances and no claim in this respect will be entertained. In such case, EMD will be refunded without any interest but the cost of the tender document will not be refunded in any case.
22. The contractor shall not be allowed to sublet any part of the contract.
23. Other information as well as terms and conditions, which are not covered above, will be available in the Instructions to Bidders, General Conditions of Contract and scope of work of this tender.
24. Any further information may be had from the website: www.wbsedcl.in and the following office :-

*Office of the Chief Engineer & Project Manager
Purulia Pumped Storage Project
West Bengal State Electricity Distribution Company Limited,
Vidyut Bhavan, 5th Floor, A-Block,
Bidhannagar,
Kolkata - 700091.
Phone No 033-2319-7489*

[Signature]
05/05/25

(Dewesh Kumar)
Chief Engineer & Project Manager
Purulia Pumped Storage Project



Chapter-1
INSTRUCTION TO BIDDERS

ITB.1. General guidance for e-Tendering:

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

ITB.2. 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 of West Bengal. through logging onto <http://www.wbtenders.gov.in> (the web portal) the contractor is to click on the link for the e-Tendering site as given on the web portal.

ITB.3. 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 the requisite amount. Details are available at the website stated above. DSC is given as a USB e-Token.

ITB.4. Downloading of Tender Documents:

The contractor can search & download N.I.T. & Tender Document(s) electronically from computer once he logs on to the website mentioned above using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

ITB.5. Submission of Tenders:

General process of submission:

Tenders are to be submitted online along with all necessary documents, as asked for in the tender to the website stated in above, in two folders at a time, one in Technical Proposal & the other is Financial Proposal before the prescribed date & time using Digital Signature Certificate (DSC). The Bidder shall carefully go through the documents and prepare the required documents and upload the scanned documents in Portable Document Format (PDF) to the portal in the designated locations. The bidder needs to download the Forms / Annexure, fill up the particulars in the designated Cell and upload the same in the designated location of Technical Bid. He needs to download the BOQ, fill up the rates of items in the BOQ in the designated Cell and upload the same in the designated location of Financial Bid. The documents uploaded shall be virus scanned and digitally signed using the Digital Signature Certificate (DSC). The uploaded Documents will get encrypted (transformed into non readable formats).

All the documents uploaded by the Tender Inviting Authority form an integral part of the contract. Bidder should take note of all the addendum/corrigendum related to the tender and upload the latest digitally signed documents as part of the tender.

The bidder shall submit along with the offer necessary documents in support of their previous work of the items of the tender to WBSEDCL / any Power Utilities / Govt. / Semi Govt. / Govt. undertaking Organizations / Govt. Enterprises in earlier occasions and financial capabilities to the extent of the estimated financial amount of their offer.

ITB.6. A. Technical Proposal:

It containing following two covers -

A-1. Statutory Cover

Statutory cover containing three types of document - (a) NIT, (b) Annexure & (c) Forms.

(a) NIT folder containing downloaded and uploaded copies (Digitally Signed) of the following: -

- i. NIT.
- ii. General conditions of contract and scope of works.
- iii. Additional Terms & Conditions if any.



(b) Annexure Folder containing -

- i. Letter of Bid (Annexure-I) duly filled and signed on Letter Head of Bidder.
- ii. Proforma for Undertaking (Annexure-II) duly filled and signed on non-Judicial stamp paper of Rs.100/-
- iii. Bid proposal (Annexure- III) duly filled and signed on Letter Head of Bidder.
- iv. Declaration of Black Listing / Holiday Listing (Annexure –IV) duly filled and signed on Letter Head of Bidder.
- v. Price Schedule in unpriced condition (Annexure-V) duly filled and signed.
- vi. Proforma of Bank Guarantee for Performance Bond (Annexure-VI) – *For successful bidder only*
- vii. Format of Contract Agreement (Annexure-VII) - *For Successful bidder only*
- viii. Format of Indemnity Bond (Annexure-VIII)- *For Successful bidder only*

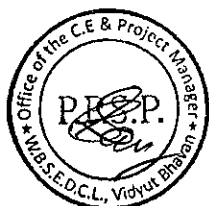
The bidder is to mention the offered quantity and applicable percentage only in respect of GST, if applicable, in the space marked in the Annexure -V. HSN / SAC i.r.o., each item is to be mentioned.

(c) Forms Folder containing -

- i. Key Information about the Bid (Form-I) duly filled and signed by Bidder.
- ii. Declaration Sheet (Form-II) duly filled and signed.
- iii. Guarantee of Technical Particulars (Form-III) duly filled and signed by Bidder.
- iv. Summary statement (Form - IV) of average annual turnover for a period of the last three financial years (FY 2023-24, FY 2022-23 & FY 2021-22), certified by the Auditor appointed under Companies Act, 2013. In case the bidder is not a company, certificate of Tax Auditor may be submitted.
- v. Statement of order executed during last seven financial years (Form-V) duly filled and signed by Bidder.
- vi. Statement for Current Contract Commitments / Works in Progress (Form-VI) duly filled and signed by Bidder.
- vii. Banker's certificate regarding financial capability of bidder as per prescribed format given in "Form -- VII" of the tender document, duly certified by transacting banks and it should not be more than three (03) months old as on the last date for submission of bids.
- viii. Mandate Form (Form-VIII) duly filled and signed.
- ix. Check List (Form-IX) duly filled and signed by Bidder.

A-2. Non-Statutory Cover containing -

- i. Copy of GST registration certificate and last GST return. The bidders shall have to quote their respective GSTIN of respective state / office.
- ii. Copy of PAN card.
- iii. Copy of Professional Tax (PT) payment certificate.
- iv. Copy of Registration certificate under the company Act (if any).
- v. Annual turnover certificate for last three financial years (FY 2023-24, FY 2022-23 & FY 2021-22), certified by the Auditor appointed under Companies Act, 2013. In case the bidder is not a company, a certificate of Tax Auditor may be submitted.
- vi. Copy of Annual audited financial report i.e. Balance sheet & P/L A/C for last three years financial years (FY 2023-24, FY 2022-23 & FY 2021-22).



- Vii. Copies of latest Income Tax return for last three Assessment years (AY 2024-25, AY 2023-24 & AY 2022-23).
- viii. Copies of Purchase Orders, work completion certificates/performance certificates etc. in support of the completion of work against a particular contract executed in WBSEDCL/ Govt. / Semi Govt. / Govt. undertaking Organizations / Govt. Enterprises or any power utilities during last 7 (seven) financial years subject to fulfilment of the eligibility criteria as requirement given in Sl. No. 3 (A) of NIT.
- ix. List of Orders in hand, along with Order values to be executed within one year of bid submission.
- x. OEM catalog with detailed specifications.
- xi. Letter of authorization from the OEM of CCTV.
- xii. List of Orders in hand, along with Order values to be executed within one year of bid submission.
- xiii. Any other documents found necessary

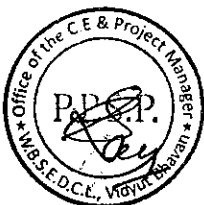
B. Financial Proposal (in one cover/folder)

- i. The financial proposal should be one cover (folder) containing Bill of Quantities (BOQ) the contractor is to quote the item rate (without GST) online in the space marked for quoting rate in the BOQ 'Item Rate basis' in the space marked designated Cell for quoting rate. Quoted rate will be encrypted in the BOQ under Price Bid.
- ii. Prices indicated in the schedule of prices deemed to include all wherever applicable, like wages, other allowances / applicable benefits payable to workers, statutory liabilities, profit, overhead, taxes & duties, Cess and all incidental charges payable as per statute. Only GST, as applicable, shall be paid as per statute.
- iii. The rates and prices quoted shall cover all obligations of the bidder under the contract necessary for the proper completion and maintenance of the work.
- iv. The bidder shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for work and rates and prices stated in the schedule of the works.
- v. Only downloaded copies of the above documents are to be uploaded virus scanned & Digitally signed by the contractor.

Note: Tenders are to be downloaded the standardized Annexures / Forms, fill up the particulars in the designated Cell, and upload the same in the designated location. OEM catalog with details specifications of the offered item should be uploaded in the designated location.

ITB.7. Opening and Evaluation of Tender:

Tenders will be opened on the pre-scheduled date and time as per N.I.T.
The owner shall evaluate and compare only the bids determined to be substantially responsive.



A.1. Opening of Technical Proposal:

- i. Technical proposals will be opened by the Tender Inviting Authority or his authorized representative electronically from the website stated using their Digital Signature Certificate. Intending Bidders may remain present if they so desire. Not more than two (2) representatives of each Bidder shall be permitted to attend the opening of tenders.
- ii. Technical proposals for those bidders whose EMD have been received will only be opened. Proposals corresponding to which EMD has not been received, will not be opened and will stand to be rejected.
- iii. Decrypted (transformed into readable formats) documents of the Statutory and Non-statutory Covers will be downloaded for the purpose of evaluation.

A.2. Techno-Commercial Evaluation:

- i. On examination of document submitted under different covers WBSEDCL will evaluate and compare the bid, determined to be substantially responsive at each step.
- ii. While evaluation the authorized representatives of WBSEDCL may request any of the bidder & seek clarification / information or bidder/s may be asked for producing original hard copy/s of any of the documents already submitted or may asked to submit short fall documents & if these are not produced within the stipulated time frame, their proposals will be liable for rejection.
- iii. Pursuant to scrutiny & decision of the Tender Inviting Authority of WBSEDCL the summary list of Techno-Commercially eligible bidders will be uploaded in the web portals.
- iv. Date of opening of the financial proposal will be intimated to the techno-commercially qualified Bidders.

B.1. Opening of Financial Proposal:

- i. Financial proposals of the Bidders declared techno-commercially eligible will be opened by the Tender Inviting Authority or his authorized representative electronically from the web site stated using their Digital Signature Certificate. Intending bidder(s) may remain present if they so desire. Not more than two (2) representatives of each Bidder shall be permitted to attend the opening of tenders.
- ii. The encrypted copies will be decrypted and the percentage rates will be read out to the bidders remaining present at that time.
- iii. After the opening of the financial proposal the preliminary summary result containing inter-alia, name of bidders and the rates quoted by them will be uploaded.
- iv. Revision/withdrawal of the Financial Proposal by the bidder after opening of Technical Proposal of the Tender will not be allowed if it is not sought by the Tender Inviting Authority.

B.2. Financial Evaluation:

- i. The bids shall be evaluated on the basis of "Total Price" quoted by the contractor as mention in BOQ.
- ii. Evaluated bid price of all bidders shall be compared among themselves to determine the lowest evaluated bid and as a result of this comparison, the overall lowest price/bid will be selected for award of the contract.
- iii. The Tender Inviting Authority may ask any of the Bidders to submit an analysis to justify the rate quoted by that Bidder.



- iv. Conditional rebate, if any, offered by any bidder shall not be considered in Bid evaluation.
- v. Overall lowest valid rate should normally be accepted. However, the Tender Accepting Authority does not bind himself to do so and reserves the right to reject any or all the tenders, for valid reasons which are not liable to express to the Bidders.

ITB.8. Responsibility of Bidders:

A. 2X2MW Massanjore Hydel power Station (MHPS) is a Mini Hydel Power Station situated in the District of Dumka, West Bengal. It is imperative for each bidder to acquaint himself of all local laws, conditions and factors which may have effect or bearing on the execution of works and supplies under the scope of this Tender. In their own interest, the bidder are required to familiarize themselves with the Acts and other related Acts and laws and regulations of India, with their latest amendments as applicable. WBSEDCL shall not entertain any clarifications from the bidder regarding such local conditions at MHPS Site. Bidder may visit MHPS Site on his own cost for better understanding.

B. WBSEDCL will not assume any responsibility regarding information gathered, interpretations or conclusions made by the bidder or regarding information, interruption or deductions, the bidder may derive from the data furnished by the WBSEDCL. Verbal agreement or conversation with any officer or employee of WBSEDCL, either before or after the execution of the contracts, shall not affect or modify any of the terms or obligations contained in the contract.

C. It shall be the responsibility of the bidders to determine and to satisfy themselves by such means as they consider necessary or desirable as to all matters pertaining to this tender and subsequent contract including in particular all factors that may affect the cost, duration and execution of the works. It must be understood and agreed that such factors have properly been investigated by physically visiting the site and considered while submitting the bid. The contractor will also be considered as having acknowledged that any failure to acquaint itself with all such data and information shall not relieve its responsibility for properly estimating the difficulty or cost of successfully performing the work.

D. Claim, whatsoever during fulfillment of the scope of work pertaining to this tender and subsequent contract, including those for financial adjustment to the contract awarded under these specifications and documents will not be entertained by the WBSEDCL, unless otherwise mention in either tender or subsequent contract document. Neither any change in time schedule of contract nor any financial adjustments arising thereof shall be permitted by the WBSEDCL, which are based on the back of such clear information of its effect on the cost of the contract to the bidder.

E. The bidder is expected to examine carefully all instructions, conditions, forms, schedules terms, annexures, specifications, and manning patterns in the bidding document. Failure to comply with the requirements of bid submission will be at the bidder's own risk. Bids which are determined to be not substantially responsive to the requirement of the bidding document will be rejected.

ITB.9. Cost of Bidding:

The bidder 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.

ITB.10. Clarification of Bidding Document:

A) Should there be any discrepancy or obscurity in the meaning of any clauses of the bid document or if there be any query of the intending bidder, the bidder shall set forth in writing such discrepancies, doubt, obscurity or queries and submit the same to WBSEDCL, marked to the Chief Engineer & Project Manager, Purulia Pumped Storage Project, Vidyut Bhavan (A-Block, 5th Floor), Bidhannagar, Kolkata – 700 091 within the date specified for this purpose. The clarification given in the pre-bid discussion shall be final and binding on the bidders, being a part of the original Bid Documents.



B) Pre-Bid meeting:

- i. A Pre-Bid meeting shall be arranged by WBSEDCL in which all the bidders will be requested to attend.
If there be any discrepancy or obscurity in the meaning of any clauses of the bid document or if there be any query of the intending bidder, the bidder may submit their queries to the tendering authority before the specified date. The clarification given in the pre-bid discussion shall be final and binding on the bidder, being a part of the original Bid Documents.
- ii. Non-attendance of the Pre-Bid discussion will not be a cause for disqualification of bidders.
- iii. Pre-Bid proceeding shall be circulated among all bidders through online.

ITB.11. Earnest Money:

Earnest Money Deposit (EMD) should be paid in full through online mode only. Partial payment is not allowed. To pay EMD through online mode the prospective Bidders shall have to select the tender to bid and initiate payment of EMD. The following payment options are available for paying EMD amount through online mode: -

- i. Net-banking through Payment Gateway.
- ii. 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 the e-procurement portal to continue the bidding process after expiry of a reasonable time to enable the RTGS / NEFT process to be completed. The bidder will have to mandatorily pay through Net-banking facility once net banking mode is opted for payment.

Status of NEFT / RTGS payment through Challan for a bid may take time for bank settlement which is updated in 24 hours. (approx.). As such, bidders opting to pay through NEFT / RTGS mode shall make payment well before 24 Hrs to avoid any complicity.

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.

A Tender not accompanied by Earnest Money shall be disqualified.

Earnest Money is to be forfeited: (a) If the Tenderers withdraw tender during the period of "Processing the Tender". (b) In case of successful Tenderer fails to accept the LOA/ Order in specific time limit unconditionally.

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.

For successful bid(s), EMD will be refunded from WBSEDCL authority after completion of tendering process and after receiving of the valid Performance Bond / completion of successful delivery, installation & commissioning of all material.

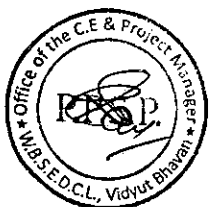
If the successful bidder, after award of contract, fails to submit a Performance Bond as specified in this document, the Earnest Money submitted by him will be forfeited to compensate WBSEDCL.

No interest will be paid on any Security for any reason whatsoever.

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.

Successful bidder(s) shall have to mandatorily create vendor ID through WBSEDCL Web Portal Vendor Corner, if not created earlier.

For the return of the Earnest Money of the successful bidder, the bidder is to apply for the same to the Chief Engineer & Project Manager, Purulia Pumped Storage Project, WBSEDCL, giving the reference to the NIT No., date of tender, amount and mode of Earnest Money deposited – all in a complete manner.



ITB.12. Process to be Confidential:

I. After the opening of bids, information relating to the examination, clarification, evaluation and comparison of bids, and recommendations concerning the award of contract shall not be disclosed to bidders or other persons not officially concerned with such process.

II. Any effort by a bidder to influence WBSEDCL or others connected in the process of examination, clarification, evaluation and comparison of bids, and in decisions concerning the award of contract, may result in the rejection of his/their bid.

ITB.13. Time Schedule:

The basic consideration and the essence of the contract shall be the strict adherence to the time schedule specified in the NIT.

ITB.14. Language and Measures:

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

ITB.15. Penalty for Suppression / Distortion of Facts:

If any Bidder fails to produce the original hard copies of the documents or any other documents on demand of the Tender Committee within a specified time frame or if any deviation is detected in the hard copies from the uploaded soft copies or if there is any suppression, the tender committee will act as deem fit against such defaulting Bidder.

ITB.16. Corrupt or Fraudulent Practice:

WBSEDCL expects that bidders /contractors observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the owner defines for the purpose of this provision, the terms set forth below as follows:

A. "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

B. "Fraudulent Practice" means misrepresentation of facts in order to influence a procurement process of the execution of a contract to the detriment of the owner, and includes collusive practice among bidders (Prior to or after bid submission) designed to establish bid prices at artificial no-competitive levels and to deprive the owner of the benefits of free and open competition.

C. WBSEDCL Will reject a proposal for award if the owner determines that the bidder recommended for award has engaged in corrupt or fraudulent practice in competing for the contract in question.

D. WBSEDCL Will declare a Firm ineligible either indefinitely or for a stated period of time if owner any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing the contract.

ITB.17. Rejection of Bid:

The Employer 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 WBSEDCL's action.

ITB.18. Award of Contract:

The acceptance of tender and award of contract to Bidder rests with the WBSEDCL. It shall not be obligatory on the part of the WBSEDCL to accept the lowest tender. The WBSEDCL would be at liberty to accept any tender, lowest or otherwise, in whole or in part and to reject any or all tenders received, without assigning any reason, and no explanation can be demanded by any Bidder in respect thereto.

On finalization, WBSEDCL will communicate acceptance of tender to the successful bidder by two separate orders (Purchase Order & Service Order). The successful Bidder shall communicate the acceptance of the Purchase/Service order within a specific period to be mentioned on the order.



ITB.19. Amendment of Bidding Documents:

A. At any time prior to the deadline for submission of bids, WBSEDCL may, for any reason, whether at his own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by issuing amendments. Any such amendment shall be part of the bidding document.

B. Such amendment(s) will be published on the same website mentioned above. WBSEDCL will bear no responsibility or liability arising out of non-pursuance of the same in time or otherwise by the bidder. In order to afford prospective bidders a reasonable time in which to take the amendment into account in preparing their bids, WBSEDCL may, at its discretion, extend the deadline for submission of bids. Such amendments, clarifications, etc. shall be binding on bidders and will be given due consideration by the bidders while they submit their bids and invariably enclose such documents as a part of the bids.

ITB.20. Commercial Deviations:

The Bidders are not allowed to take any commercial deviation from the stipulations as laid down in "Conditions of Contract" of the Bid Document. If such deviations are taken, the Bid shall be liable for rejection.

ITB.21. Holiday Listing and Vendor Rating:

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

A declaration as per "Annexure-IV" of the tender document is to be submitted by the bidders.

ITB.22. Period of Validity of Bid:

The validity of the tender shall be **180 (one hundred eighty) days from the date of opening of price bid**. However, validity of tender may be extended if it requires so.



CHAPTER-2

CONDITIONS OF CONTRACT

1.0 PRICE:

Quoted price should be FOR Massanjore Hydel Power Station, WBSEDCL, Massanjore, Jharkhand, India, PIN-814144 basis. Price shall be firm inclusive of all costs, like the cost of material, labour, transportation, insurance, Cess, taxes & duties and others, if any till the successful completion of the entire work and no price variation shall be allowed for any reason whatsoever. Only GST as applicable will be payable extra as per statute.

All types of Taxes, duties, Levies, Charges and Surcharges except GST prevailing on date or which may come in future are to be borne by the Contractor.

The Contractor shall have no claim on the WBSEDCL/owner for additional payment in respect of any cost which was not approved by the owner earlier. There is no provision for review the quoted price during the entire contract period.

2.0 TERMS OF PAYMENT:

100% payment will be made through NEFT/RTGS on successfully completion of delivery & service work in all respect, preferably within 45 (forty-five) days from the date and submission of following document complete in all respect to paying authority – GST Tax Invoice and delivery challan in triplicate with sign of Site in charge, satisfactory work completion certificate from the controlling officer, warranty certificate and submission of Performance security.

All statutory deductions as per laws / act and any deduction which the WBSEDCL may make under the contract shall be made from the claim bill.

3.0 PERFORMANCE SECURITY:

The contractor shall furnish security deposit of the amount equivalent to 10% of the total contract value as specified, for the purpose of security deposit, on acceptance of the tender. Such security deposit shall be held by the owner as security for due performance of the contractor's obligations under the contract.

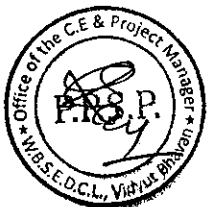
The security deposit should be furnished within a period of 30 days from the date of issue of the order to the paying officer under intimation to Chief Engineer & Project Manager, Purulia Pumped Storage Project, WBSEDCL.

It may be in the form of Bank Guarantee issued by any schedule Bank of India duly approved by Reserve Bank of India in this regard, in which event it would be open to WBSEDCL or its designated Officer to prefer the claim for invocation/encashment of the concerned Bank Guarantee within 3(three) months from the expiry of the period of such guarantee. Accordingly, there should be a claim period of 3(three) months in each of the Bank Guarantees from the date of expiry of the validity. The B.Gs are to be extended/revalidated by the supplier/service provider to maintain the above time schedule for delay in physical delivery / service due to any reason whatsoever.

The Bank Guarantee should be executed in line with enclosed Proforma and on non-judicial stamp paper of Rs.100/-. **The Security Deposit is liable to be forfeited in case of non-compliance of order or failure to complete the order. Order is liable to be cancelled for non-submission of Security Deposit in time with forfeiture of earnest money.** No claim shall be made against WBSEDCL in respect of interest on Security Deposit.

In lieu of Bank Guarantee, the contractor may deposit ten percent (10%) of the contract amount in the form of Crossed Bank Draft issued by an RBI Scheduled Bank drawn in favour of West Bengal State Electricity Distribution Company Limited, payable at Kolkata.

Such Security deposit without any interest will be released after the expiry of the defect liability period.



4.0 ADDITIONAL PERFORMANCE SECURITY:

Additional Performance Security @10% of the tendered amount in the NIT is needed to be submitted separately by the successful bidder in the form of Bank Guarantee when the bid rate is (-)20% to (-)80% from the estimate put to tender. Additional Performance Bank Guarantee is to be submitted separately in the same format as the normal Performance Bank Guarantee.

Additional Performance Security without any interest will be released after the expiry of the defect liability period.

5.0 PAYING AUTHORITY:

The DDO of PPSP HQ, WBSEDCL, Vidyut Bhavan, Block-A, 5th Floor, Kolkata-700091 will be the Paying Authority.

6.0 ENGINEER -IN-CHARGE:

The Chief Engineer & Project Manager of Purulia Pumped Storage Project (PPSP), WBSEDCL, Vidyut Bhavan, Block-A, 5th Floor, Kolkata-700091 will be the Engineer-In-Charge of the work.

7.0 CONTROLLING OFFICER CUM CONSIGNEE:

The In-Charge of MHPS, WBSEDCL, Massanjore, Dist.-Dumka, Jharkhand, India, PIN-814144 or his Authorized representative.

Contact Details: e-mail: masanjorehpstation@gmail.com, Mobile no. 9230962503

8.0 SUPERVISORY OFFICER:

The AE(U) of MHPS, WBSEDCL, Massanjore, Dist. Dumka Jharkhand, India, PIN-814144. or any authorized representative of the Controlling Officer.

e-mail: masanjorehpstation@gmail.com , Mobile No. 9230962510

9.0 DELIVERY AND WORK COMPLETION PERIOD:

Supply & Delivery, Installation and Commissioning of CCTV camera and its accessories and restoration of existing defunct CCTV system shall be completed within **Forty five (45)** days from the date of issue of the LOA.

Delay beyond the date of the work completion period as per the schedule of LOA shall attract imposition of L.D. as per L.D the clause as per the company rule.

10.0 DELIVERY & WORK LOCATION:

Massanjore Hydel Power Station (MHPS), WBSEDCL, Massanjore, Dist.-Dumka, Jharkhand, India, PIN-814144

11.0 SCOPE OF WORK:

The Scope of Work against the contract shall be as per the stipulation of the Scope of work in CHAPTER-3 of the NIT.

12.0 FREIGHT & INSURANCE:

In the scope of the Contractor.

13.0 PACKING & FORWARDING:

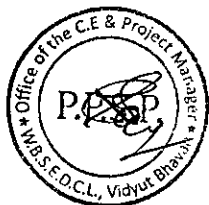
In the scope of the Contractor.

14.0 SUBLETTING OF CONTRACT:

The Contractor shall not be allowed to sublet any part of the Contract.

15.0 TOOLS AND TACKLES:

All tools, tackles and testing equipment required for the execution of the works shall be arranged by the contractor; no cost of the same shall be reimbursable by the WBSEDCL and shall be the property of the contractor.



16.0 CONSUMABLES:

All the electrical consumables goods, fittings like CCTV boxes, switches, junction boxes, Power & Cat-6 cables, NVR maintenance rack etc. required for execution of the work should be supplied by the agency without any extra cost.

17.0 CONTRACT AGREEMENT & INDEMNITY BOND:

Within thirty (30) days after the Award of Contract, the successful Bidder shall execute the Contract Agreement and furnish an Indemnity Bond, PBG/SD, at his own cost. The form and content of the aforesaid Agreement and Bond shall be according to the Proforma enclosed herewith as "Annexure-VII & Annexure-VIII" of the Bid Document.

Until a formal Contract Agreement and Form of Performance Security is executed, the Bid Document, the Bid, and subsequent correspondences together with the Letter of Award of WBSEDCL shall constitute a Contract between the Contractor and WBSEDCL.

The Contract Agreement and Indemnity Bond & Performance Bank Guarantee should be furnished to the Controlling Officer i.e. Chief Engineer & Project Manager, Purulia Pumped Storage Project, WBSEDCL.

18.0 STANDARD OF MATERIAL & WORKMANSHIP:

All the materials for the work will be supplied by the Contractor. All the works shall be executed with the materials as specified and with the best workmanship and/or in the best manner to the satisfaction of the Controlling Officer / Supervisory Officer. The work should conform to WBSEDCL's general conditions of contract & standard specifications.

The WBSEDCL will have the 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 documents for confirmation of quality of material purchased by the contractor shall have to be submitted on demand by the Controlling Officer / Supervisory Officer.

19.0 DEFECTIVE MATERIALS:

If in the option of the Controlling Officer / Supervisory Officer, any of the materials brought to the site for delivery / 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 Supervisory Officer 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.

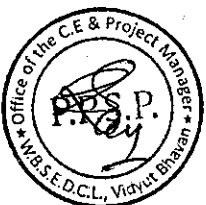
20.0 SAFETY MEASURES:

- a) All the safety rules and codes as applicable to the work shall be followed strictly by the contractor without any exception from WBSEDCL.
- b) All personal protective equipment (PPE) like safety belts, hand gloves, helmets, torch, gumboot, safety shoes, ladders etc. of requisite standard shall be provided by the contractor for his personnel and shall be the property of the contractor.

21.0 DEFECT LIABILITY PERIOD:

The newly installed CCTV cameras shall have to be guaranteed for at least 3(three) years by the OEM, & other newly installed accessories like internal hard disk, UPS, and Giga PoE Manager shall have to be guaranteed for one year from the date of completion of work. In case there is any problem, the same shall have to be corrected as per requirement.

If the supplier fails to do so within a reasonable time, WBSEDCL reserves the right to effect repair or replacement by any other agency and recover charges for repair or replacement from the supplier/service provider.



22.0 LIABILITY FOR ACCIDENT AND DAMAGES:

In respect of any damage or compensation payable as per the workman compensation act in consequence of any accident or injury sustained by any of workmen in employment of the contractor will be the contractor's liability. For this, the contractor shall arrange insurance coverage for his workmen engaged for the work under the contract. All premiums for the purpose shall be paid by the contractor and shall be on his account. WBSEDCL will not be held responsible for that.

23.0 SUBMISSION OF CHALLAN AND DOCUMENTS:

Copies of duly signed Challans in triplicate are to be submitted to the consignee along with the materials/equipment at the time of delivery. The original copies of signed Challan shall have to be submitted to the consignee. The duplicate copies of the challan duly signed by the consignee officer will be returned to the supplier.

Any delay in submission of above documents beyond the above stipulated period will be on their account.

24.0 ISSUE & SUBMISSION OF e-WAY BILL:

- a) The e-Waybill if required may be generated from the portal by supplier.
- b) The utilization report is to be submitted to the Manager (F&A) Indirect Tax, WBSEDCL, Vidyut Bhavan, 6th floor, 'C' Block through this end within 03 days.

25.0 LIQUIDATED DAMAGE FOR DELAY IN DELIVERY/WORK:

The time of delivery / installation of the equipment/materials is to be treated as an essence of the contract and the WBSEDCL reserves the right to repudiate the contract if the equipment / materials are not delivered / work not completed in time stipulated period as per the delivery and work completion clause. But the Chief Engineer & Project Manager, PPSP may at his discretion waive this condition and accept the material/ work done with imposition of liquidated damage @ 1/2% of the value of the materials / work and/or delivered / completed beyond the schedule delivery period / completion time for each week of delay or part thereof upto 10 (ten) weeks and @ 1% of the value per week beyond 10 weeks subject to maximum of 10%. Liquidated damage, if any is involved, shall be recovered from the outstanding bills/ Bank Guarantee.

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 the 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.

26.0 ADDITIONAL LIABILITIES:

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

27.0 RISK PURCHASE POLICY:

The time of delivery stipulated in the purchase order shall be deemed to be of the essence of the contract and if the contractor fails to deliver / complete the work any consignment within the period prescribed for such delivery / completion schedule in the said purchase order/work order, the Company / WBSEDCL shall be entitled to purchase / work such consignment or if not available, the best and nearest available substitute elsewhere on the account and at the risk of the contractor or to cancel the contract and the supplier / service provider shall be liable to compensate for any loss or damage which the Company / WBSEDCL may sustain by reason of such failure on the part of the contractor. The Company at its discretion may not issue subsequent tender if earlier Purchase Order / work order against earlier tender is not executed fully.

If there is a failure to execute the contract fully, WBSEDCL reserves the right to invoke Bank Guarantee/forfeit Earnest Money deposit/cash security to the extent of loss so suffered by the WBSEDCL on risk purchase or otherwise, and may deduct the additional amount, if any, so incurred by the Company from other claim / bill / Bank Guarantee of the contractor lying with the WBSEDCL. On cancelation of the contract in full or in part, the WBSEDCL shall determine what amount, if any, is



recoverable from the contractor for completion of the work or part of the work or in case the work or part of the work is not to be completed, the loss or damaged suffered by WBSEDCL. In determining the amount, credit shall be given to the contractor for the value of the work executed by him up to the time of cancellation, the value of contractor's materials taken over and incorporated in the work and use of plant and machinery belonging to the contractor.

Any excess expenditure incurred or to be incurred by WBSEDCL in completing the work or part of the work or the excess loss or damages suffered or may be suffered by WBSEDCL as aforesaid after allowing such credit shall without prejudice to any other right or remedy available to WBSEDCL in law be recovered from any moneys due to you on any account, and if such moneys are not sufficient, you shall be called upon in writing and shall be liable to pay the same within 30 days.

28.0 CANCELLATION / TERMINATION OF ORDER:

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

29.0 FORCE MAJEURE:

The contractor shall be under no liability if he is prevented from carrying out any of his obligations by reason of war, invasion, act of foreign country, act of the public enemy, acts of Governments, hostilities (whether war declared or not), riots, civil commotion, mutiny, insurrection, rebellion, revolution, accident, earthquake, fires, floods Govt. order and/or restrictions (except power supply restriction) delay or inability to obtain materials due to import or other statutory restriction and other cause beyond the reasonable control of the contractor. However, such force majeure circumstances are to be intimated immediately and to be established subsequently with proper documents/proofs to the entire satisfaction of the Company / WBSEDCL.

The Company / WBSEDCL 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 of Company / WBSEDCL. The Company / WBSEDCL shall not be held responsible to or liable to pay for any interruption in contractor work at the site arising out of resistance from the local public due to any resistance towards work.

30.0 SETTLEMENT OF DISPUTES / LEGAL JURISDICTION:

If any dispute or difference arises with respect to quality/quantity of the equipment/materials/ work pertaining to this order or concerning question of act arising under the contract or any other terms and conditions of the order including its execution, such dispute/difference 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 Courts in Kolkata only.

31.0 NEGLIGENCE:

If the contractor neglects to execute the work with due diligence and expedition or refuses or neglects to comply with any reasonable orders given to him in writing by the WBSEDCL's Engineer in connection with the work, or contravenes the provisions of the contract, in such case the WBSEDCL shall have and be at liberty to take the work wholly or part, out of the contractor's hand and carry on the work envisaged in the contract either by himself or by any other agency. In such case, the WBSEDCL shall be entitled to realise the additional cost incurred by him from the contractor either from any balance sum which may be then due on the contract to the contractor or otherwise including forfeiture of the earnest money.



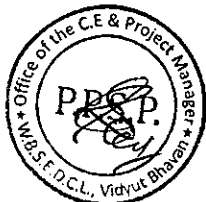
CHAPTER – 3

SCOPE OF WORK

1.0

The Contractor shall be responsible for-

- i) Supply, delivery, Installation and Commissioning of 01 No PTZ type & 02 Nos. Dome type CCTV Cameras, 01 No. 2TB Internal Hard Disk, 01 No. UPS Assembly of 1KVA, 01 No. Giga PoE manager 8+2 ports with SFP, 305 metre 04 pairs armoured Ethernet cable for replacement the of damaged wiring at Massanjore Hydel Power Station. The list of instruments & equipment with specifications are stated in the price schedule / BOQ.
- ii) The execution of civil work, if required on site, shall be carried out by the contractor in collaboration with the Supervising officer.
- iii) Installation of the whole system, including the laying of cables, installation of new CCTV cameras, Hard Disk, UPS, etc. and making the system fully operational.
- iv) Providing all genuine licenses of software / operating systems related to this work without any additional price implication on WBSEDCL.
- v) Provide onsite training to WBSEDCL Employees for proper operation of the monitoring solution, basic maintenance of equipment and analysis of data.
- vi) The CCTV system should be supplied, installed & configured in such a way that should supports the existing CCTV system.
- vii) Providing at least three-year guarantees for the newly installed CCTV cameras and providing at least one-year warranty for other newly installed accessories likes internal hard disk, UPS, Giga PoE Manager, Ethernet Cable etc.
- viii) Deployment of a technician at the site for fault detection and repair within 48 hours of receiving the service request from the site or PPSP HQ, Vidyut Bhavan, Klokata.
- ix) Restoration/ revamping of the existing defunct 8 Nos. C.C. cameras with supplying of spares (except C.C. cameras).
- x) Checking of the existing earthing system for the C.C. Camera network & restoration of defective one, if any.
- xi) Supplying & Erection of 05 nos. new earth electrodes at non-treated pit. The size of each electrode will be 3 m long, 40 mm inner dia., minimum thickness of the electrode shall be 3.8 mm (heavy). The electrodes shall be inserted vertically in the fore bore hole of 300 mm dia. in earth.
- xii) Supplying of all electrical consumable goods and fittings likes CCTV box, Switches, NVR rack, junction box, power cables & tubes etc. required for installation of CCTV system.
- xiii) Any other goods and services, etc., not specifically mentioned in NIT but which are incidental for completeness of equipment and for service starting from supply to satisfactory installation, testing and commissioning, O & M of equipment and total system shall be supplied by the contractor without any additional price implication on WBSEDCL.



CHAPTER – 4
DESCRIPTION / TECHNICAL SPECIFICATION OF CCTV CAMERAS & ACCESSORIES

Items	Sl. No.	Specifications	Description	Reqd. quantity
4MP PTZ CC Camera	1.	Megapixel	4MP, 25 fps	01 No.
	2.	Image Sensor	1/2.8" progressive scan CMOS or better	
	3.	Day/night mode	Auto day and night configuration	
	4.	WDR (Wide dynamic Range)	≥ 120 dB	
	5.	Max. Resolution	2560x1440 pixel or more	
	6.	Digital Zoom	up to 40X	
	7.	Optical zoom	up to 25X	
	8.	Horizontal angle view	59.8°(wide)~2.34° (tele)	
	9.	Vertical tilt	+15° to -90°	
	10.	Focal length of PTZ module	4.8-120mm	
	11.	Focal length of panoramic module	2.8mm	
	12.	Minimum Illumination	Color 0.1 Lux; Mono 0.00 lux with IR	
	13.	Iris control	Auto /Manual	
	14.	I R Range	Min 250m to Max 500m	
	15.	Pan Movement	360° continuous pan rotation	
	16.	Environmental Protection	IP 65 or IP 66	
	17.	Certificates	CE, FCC, UL, BIS, RoHS	
	18.	Approved make	Hikvision / Dahua / Matrix / Bosch / Sony/Axis / Pelco /Lorex/C P Plus/Panasonic /Godrej/Honeywell	
4 MP IP Dome CC camera	1.	Mega pixel	4MP; 30fps	02 Nos.
	2.	Image sensor	1/3" Progressive Scan CMOS or better	
	3.	Lens	Minimum 2.8mm fixed lens	
	4.	Lens mount	Integrated	
	5.	Image Technology	IP-based Camera	
	6.	Field of view	Diagonal:134°, Horizontal:113°, Vertical:61°	
	7.	WDR (Wide Dynamic Range)	≥ 120 dB	



	7.	WDR (Wide Dynamic Range)	≥ 120 dB	
	8.	Max. Resolution	2560x1440 pixels or more	
	9.	Minimum Illumination	Colour:0.18 Lux, Black & White:0.01 Lux	
	10.	Day/Night camera	Auto day and night configuration	
	11.	IR Range	Min. 30m to 50m max. or higher	
	12.	Micro SD Card	≥128 GB	
	13.	Environmental Protections	IP 65 or IP 66	
	14.	Regulatory Approvals	UL, FCC, CE, BIS, RoHS	
	15.	Approved make	Hikvision / Dahua / Matrix / Bosch / Sony / Axis / Pelco /Lorex/C P Plus / Panasonic /Godrej/Honeywell	
Offline UPS assembly	1.	Capacity	1 KVA/0.8KW	01 No.
	2.	Connection of UPS	Offline	
	3.	Input Voltage	110V AC to 240V AC	
	4.	Nominal Input Frequency	50Hz	
	5.	Input Power Factor	0.99	
	6.	Battery type	Lithium-Ion Battery	
	7.	Nos of Battery	At least 2 Nos.	
	8.	Capacity of each battery	12V/7AH minimum	
	9.	Backup Time	Minimum 30 minutes	
	10.	Approved Make	Microtek / Frontech / Mitsubishi / Vertiv / Gutor / Libert / APC	
Internal HDD (Hard Disk)	1.	Storage Capacity	2 TB	01 No.
	2.	Interface	SATA	
	3.	Form Factor	3.5 Inch Surveillance HDD	
	4.	Hard Drive Rotational Speed	5400 rpm	
	5.	Minimum transfer rate	110 MB/s	
	6.	Approved Make	WD Purple/ Seagate / Toshiba / Synology / WL	
	1.	Number of Ports	8 Gigabit PoE ports (10/100/1000 Mbps) +2 Uplink Ports and 2 SFP fibre optic ports	



Giga PoE manager	2.	Included Components	SFP (Small Form-Factor Pluggable)	01 No.
	3.	Compatible Devices	Desktop & CCTV	
	4.	Power Input	AC Input: 100 to 240V AC,50/60Hz	
	5.	Maximum PoE budget	140W	
	6.	Power consumption per PoE port	30W	
	7.	LED Indicators	LED Indicators for power and connectivity monitoring	
	8.	Approved Make	D-Link / TP Link / Hikvision / Netgear / Cisco / Extreme / Allied Telesis / SAN Tell equip	
Armoured Ethernet cable	1.	Cable type	Ethernet cable	305 metre
	2.	Core	Minimum 4 pairs (8 conductors) twisted together.	
	3.	Armouring material	Aluminium wire Armouring.	
	4.	Compatibility in use	Compatible for Outdoor use.	
	5.	Special Protection Shields	Weatherproof, Waterproof, Fire resistant, Heat resistant, Insect bite resistant	
	6.	Compatible devices to connect	CCTV camera	
	7.	Inner Jacket	PVC	
	8.	Insulation	Polyethylene	
	9.	Conductor Metal	Solid Bare Electrolytic Grade Copper.	
	10.	Approved Make	D-Link / Delton / Finolex	
Earth Electrodes	1.	Material	Galvanized Iron (GI) Pipe.	05 Nos.
	2.	Length	3 m	
	3.	Inner Dia.	40 mm	
	4.	Thickness	Minimum 3.8mm (Heavy)	
	5.	Approved Make	SAIL / RINL / Jindal	



Format of letter of Bid

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

To

The Tender Committee

Sub: Letter of Bid for the Work

Ref: 1. NIT No. _____ dated _____
2. Tender ID No. _____

Dear Sir,

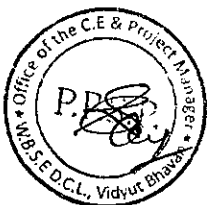
We offer to execute the work as per our offered bill of quantity in accordance with the conditions of the NIT document as available in the website. The details of the EMD being submitted by us has been furnished on-line.

This Bid and your subsequent Letter of Acceptance / Purchase Order Shall constitute a binding contract between us.

We hereby confirm our acceptance of all the terms and conditions of the NIT document unconditionally.

SIGNATURE OF THE BIDDER WITH OFFICE SEAL

Dated _____



PROFORMA FOR UNDERTAKING TO BE SUBMITTED BY THE TENDERER
(To be executed on non-Judicial stamp paper of Rs. 50/-)

(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. I/We* are submitting Tender for the Work _____ against Tender Notice No. _____ dated _____
2. None of the Partners of our firm is relative of employee of WBSEDCL (Name of the Company).
3. Neither I/We* have abandoned any work pertaining to any contracts as were awarded to us previously, nor any of our contracts have been rescinded during the last 5 (five) years, for any default on our part.
4. We hereby declare that WBSEDCL have not been lodged any FIR/Complaint with Police against us.
5. All information furnished by us in respect of fulfillment of eligibility criteria and qualification information of this Tender is complete, correct and true.
6. All documents / credentials submitted along with this Tender are genuine, authentic, true and valid.
7. 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.
8. Should this Bid be accepted, I/We* also agree to abide by and fulfill all the terms and conditions of provisions of the above-mentioned Bidding Documents.

SIGNATURE OF THE TENDERER WITH OFFICE SEAL

Dated _____

(Duly authorized to sign the Tender on behalf of the Bidders)

Name.....

Designation.....

Name of Company.....

(IN BLOCK LETTERS)

Witness:

Signature.....

Date.....

Name & Address.....

.....

Telegraphic Address.....

.....

.....

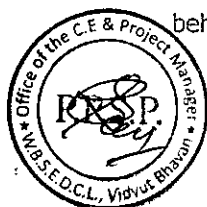
Telephone No.....

E-mail.....

(*Strike out whichever is not applicable)

Note:-

1. For the purpose of executing this, the non-judicial stamp papers of appropriate value shall be purchased on behalf of Contractor / Agency.



BID PROPOSAL

(To be submitted on official letter head by the bidder)

Bid proposal Reference:

To
The Chief Engineer & Project Manager
Purulia Pumped Storage Project
West Bengal State Electricity Distribution Company Limited
Vidyut Bhavan, A Block, 5th Floor
Sector II, Block DJ
Kolkata 700 091
India

Tender: Supply, delivery, Installation & Commissioning of 03 Nos. CCTV cameras & accessories for revamping & restoration of existing defunct CCTV system with supplying of spares (except C.C cameras) at Massanjore Hydel Power Station, Purulia, Massanjore, Jharkhand.

Ref: **Tender Notice No – PPSP/e-Ten/124/E/25-26/NIT-02; Dated - 05.05.2025.**

Dear Sir,

Having examined the tender documents issued by WBSEDCL for this bid, I/we, the undersigned hereby like to state that I/we wilfully accept all your conditions and submit offer to Supply, Delivery, Installation and Commissioning of 03 Nos. CCTV Cameras & accessories for revamping & restoration of existing defunct CCTV system with supplying of spares (except C.C cameras) at MHPS as per Tender No. stated above.

The "Price Bid Offer" has been furnished in Indian Rupees.

I/We are enclosing herewith the Earnest-Money (Bid Security) amounting to Rs. _____ (in words and in figures) in line with the Clause mention at the Bid Document.

I/We confirm that our Bid shall remain valid for 180 days from the date of opening of the Price / Financial Bid.

I/We also agree to guarantee to replace or repair any defect, whenever it is detected, in the equipment/materials to the satisfaction of the WBSEDCL in conformity with the conditions of the contract, specifications, bill of quantities, and addenda

Until a formal Contract Agreement, performance security, Indemnity Bond are executed, the Bid Document, this Bid, subsequent correspondences together with the Letter of Award of WBSEDCL shall constitute a Contract between WBSEDCL and ourselves.

I/We understand that WBSEDCL is at liberty not to accept the lowest Bid Price. We also understand that WBSEDCL is at liberty not to accept any or all Bids and WBSEDCL is at liberty to negotiate with Bidder(s) at any stage.

Dated this _____ day of _____ 20____

Witness

(Signature of the Bidder)

(Signature and Full Name & Address)

(Full Name)

Title _____
(affix seal here)

Office address:

Mobile No. _____
Email ID: _____



PROFORMA OF DECLARATION OF BLACK LISTING/ HOLIDAY LISTING

(To be submitted on official letter head by the bidder)

Ref: **Tender Notice No. PPSP/e-Ten/124/E/25-26/NIT-02; Dated: - 05.05.2025**

In the case of a Proprietary Concern:

I hereby declare that neither I in my personal name or in the name of my Proprietary concern M/s....., which is submitting the bid, nor any other concern in which I am proprietor nor any partnership firm in which I am involved as a managing partner have been placed on black list or holiday list declared by WBSEDCL, WBSETCL or any central/ state power utility services, except as indicated below:

(Here give particulars of blacklisting or holiday listing, and in absence thereof state 'NIL')

In the case of a Partnership Firm:

We hereby declare that neither we, M/s....., submitting the bid nor any partner involved in the management of the said firm either in his individual capacity or as proprietor or managing partner of any firm or concern have or has been placed on black list or holiday list declared by WBSEDCL, WBSETCL or any central/ state power utility services, except as indicated below:

(Here give particulars of blacklisting or holiday listing, and in absence thereof state 'NIL')

In the case of a Company:

We hereby declare that we have not been placed on any holiday list or black list declared by WBSEDCL, WBSETCL or any central/ state power utility services, except as indicated below:

(Here give particulars of blacklisting or holiday listing, and in absence thereof state 'NIL')

It is understood that if this declaration is found to be false in any particular WBSEDCL, WBSETCL or any Administrative Ministry, shall have the right to reject my/ our bid and if the bid has resulted in a contract, the contract is liable to be terminated.

.....
SIGNATURE WITH DATE & SEAL OF THE TENDERER



PRICE SCHEDULE (UNPRICED)

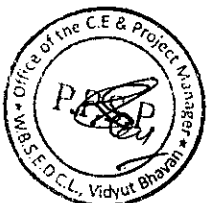
Tender Notice No. : PPSP/e-Ten/124/E/25-26/NIT-02; Dated: – 05.05.2025.

To be submitted online by the Bidder in statutory cover (Technical file)**Bidder will quote applicable GST in percentage against each items as mentioned in BOQ. Tender****will also quote HSN/SAC against the BOQ item**

SL.NO	ITEM SPECIFICATION	HSN /SAC	UOM	QTY	GST (%)
1.00	Supply & delivery of PTZ type CCTV camera of 4MP as per the Specifications as given in chapter-4 of the e-NIT		No.	01	
2.00	Supply & delivery of 4MP IP Dome CCTV cameras as per the Specifications given in chapter-4 of the e-NIT		Nos.	02	
3.00	Supply & delivery of 2TB HDD for internal storage as per the Specifications given in chapter-4 of the e-NIT		No.	01	
4.00	Supply & delivery of armoured Ethernet cable as per the Specifications a given in chapter-4 of the e-NIT		Metres.	305	
5.00	Supply & delivery of 1KV UPS Assembly As per the Specifications given in chapter-4 of the e-NIT		No.	01	
6.00	Supply & delivery of Giga PoE manager as per the Specifications given in chapter-4 of the e-NIT)		No.	01	
7.00	Supply & delivery of earth electrode rods as per the Specifications given in chapter-4 of the e-NIT)		Nos.	05	
8.00	Installation & Commissioning of 03 nos. CCTV cameras, 01 No. internal hard disk, 01 No. UPS assembly, 01 No. Giga PoE Manager, erection of 05 Nos. of earth electrode rods, laying of 305 meters cables, reconditioning and restoration of existing defunct CCTV system.		Lot	1	

SIGNATURE OF THE BIDDER WITH OFFICE SEAL

Dated _____



ANNEXURE – VI

PROFORMA OF BANK GUARANTEE FOR PERFORMANCE BOND

(To be furnished in a non- judicial Stamp Paper of Rs.100/-)

Ref. No. _____

Bank Guarantee No. _____

Date: _____

To
The Chief Engineer & Project Manager
Purulia Pumped Storage Project
West Bengal State Electricity Distribution Company Limited (WBSEDCL)
(A Govt. of West Bengal Enterprise)
Vidyut Bhavan, A Block, 5th Floor
Sector II, Block DJ
Bidhannagar
Kolkata 700 091, India

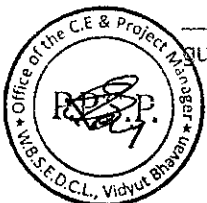
Dear Sir,

In consideration of West Bengal State Electricity Distribution Company Limited (hereinafter referred to as the WBSEDCL which expression shall unless repugnant to the context or meaning thereof include its successors and assigns) having awarded to M/s _____ with its Registered / Head Office at _____ (hereinafter referred to as the "Contractor" which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators and executors), a Contract by issue of a Letter of Award No. _____ dated _____ for a Contract Price of _____ (indicate the amount in words and figures) _____ and the Contractor having agreed to provide a Contract Performance Guarantee for the faithful performance of the entire Contract as per terms of the contract amounting to _____ (indicate the amount in words and figures) which is equivalent to _____ % (percent) of the value of the Contract to WBSEDCL and the Contractor having approached us _____ (Bank) for furnishing such Bank Guarantee which was accepted by us.

We, _____ (Bank), at _____ having its Head Office at _____ (hereinafter referred to as the "Bank", which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) do hereby guarantee and undertake to pay WBSEDCL

immediately on demand any or all monies payable by the Contractor to the extent of _____ (indicate the amount in figures & words) at any time up to _____ (day/month/year) without any demur, reservation, contest, recourse or protest and/or without any reference to the Contractor. Any such demand made by WBSEDCL on the Bank shall be conclusive and binding notwithstanding any difference between WBSEDCL and the Contractor or any dispute pending before any Court, Tribunal, Arbitrator or any other Authority. We agree that the Guarantee herein contained shall be irrevocable and shall continue to be enforceable till WBSEDCL discharges the Guarantee.

WBSEDCL may at any time within the validity and / or claimed period, as may extended from time to time, as mentioned in this guarantee enforce this guarantee by way of a letter calling upon us _____ (Bank), to pay any amount limited to the amount cover under this guarantee enclosing a copy of this guarantee, and upon such enforcement, we



_____ (Bank) hereby agree and undertake to pay WBSEDCL forthwith but in no case latter than fifteen (15) days from the date of issue of such letter of enforcement of WBSEDCL of this guarantee, the amount limited to _____ (indicate the amount in figure and words) without any protest and without referring to M/s _____ (Name of the Contractor) in whose instant the Bank Guarantee is executed.

WBSEDCL shall have the fullest liberty, without affecting in any way the liability of this Bank under this Guarantee from time to time to extend the time for performance of the Contract by the Contractor. WBSEDCL shall have the fullest liberty, without affecting this Guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractor, and to exercise the same at any time in any manner, and either to enforce or to forbear to enforce any covenants, contained or implied in the Contract between WBSEDCL and the Contractor or any other course or remedy or security available to WBSEDCL. The Bank shall not be released of its obligations under these presents by any exercise by WBSEDCL of its liberty with reference to matters aforesaid or any of them or by reason of any other act or forbearance or other acts of omission or commission on the part of WBSEDCL or any other indulgence shown by WBSEDCL or by any other matter or thing whatsoever which under law would, but for this provision, have the effect of relieving the Bank.

The Bank also agrees that WBSEDCL at its option shall be entitled to enforce this Guarantee against the Bank as a Principal Debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that WBSEDCL may have in relation to the Contractor's liabilities.

Notwithstanding anything contained herein above our liability under this guarantee is limited to _____ (indicate the amount in figures & words) and it shall remain in force up to and including _____ (day / month / year) and shall be extended from time to time for such period as may be desired by M/s _____ on whose behalf this guarantee has been given and unless a claim in writing is presented to us or an action or suit to enforce the claim is filled against this Guarantee within 180 days from _____ (day/month/year) i.e. up to _____ (day/month/year) all your rights will be forfeited and we shall be relieved of and discharged from all liabilities there under.

Our payments hereunder shall be made to WBSEDCL, free and clear of and without reduction by reasons of any and all present and future taxes, levies, charges of withholdings, whatsoever, imposed or collected with respect thereto.

All rights of WBSEDCL under this guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities there under unless WBSEDCL brings any action, to enforce a claim under this guarantee against the Bank within One Hundred and Eighty (180) days from the above mentioned date or from the extended date.

The Guarantee shall be governed by and construed in accordance with the law of India. In witness whereof, the Bank, through its authorized Officer, has set its hand and stamp on this _____ day of _____ 2025 at _____.

(Signature of the witness)

(Signature of authorised signatory of Bank)

(Name)

(Name)

(Official address)

(Designation with Bank Stamp)



Annexure - VII

Format of Contract Agreement

(To be executed in non-judicial stamp paper of appropriate value)

CONTRACT for Supply, delivery, installation & commissioning of 03 Nos. CCTV cameras and accessories for revamping & restoration of existing defunct CCTV system with supplying of spare parts (except C.C cameras) at Massanjore Hydel Power Station, Dist.- Dumka, Jharkhand-814144

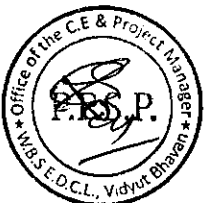
THIS AGREEMENT made this day of Two thousand and _____ between the West Bengal State Electricity Distribution Company Limited having its head office at Vidyut Bhavan, Sector II, Block DJ, Bidhannagar, Kolkata-700091, India (hereinafter referred to as the 'WBSEDCL') which expression shall include its successors and assigns OF THE FIRST PART and M/s _____ (Name of the Contractor) an Organization doing business under the law of _____ (Nation of Contractor), with its Registered Business Office at _____ (Contractor's address) (hereinafter referred to as "Contractor") which expression shall include its administrators, successors, and executors OF THE SECOND PART.

WHEREAS WBSEDCL being established its 2 X 2 MW units of Massanjore Hydro Electric Power Station in the District of Dumka, Jharkhand, India invited Local Competitive Bids for supply, delivery, installation & commissioning of 03 Nos. CCTV cameras and accessories for revamping & restoration of existing defunct CCTV system with supplying of spare parts (except C.C cameras) at Massanjore Hydel Power Station, Dist.- Dumka, Jharkhand-814144

AND WHEREAS M/s _____ (name of the Contractor) had participated in the above referred tender vide their Proposal No. dtd. _____ and WBSEDCL have accepted the bid of the Contractor for such work and award the contract to M/s _____ (Name of the Contractor) on terms and conditions contained in its Letter of Award No. _____ dated _____ and the documents referred to therein, which have been duly accepted by M/s _____ (Name of the Contractor) vide their letter no. _____ dtd. _____ at a sum of _____ (indicate the amount both in words and figures) hereinafter called the "Contract Price".

NOW IT IS AGREED as follows:

1.1 WBSEDCL awarded the contract to M/s _____ (Name of the Contractor) for the work of _____ (scope of work) as specified in the Bid Document entitled "supply, delivery, installation & commissioning of 03 Nos. CCTV cameras and accessories for revamping & restoration of existing defunct CCTV system with supplying of spare parts (except C.C cameras) at Massanjore Hydel Power Station, Dist.- Dumka, Jharkhand-814144" on the terms and conditions contained in its Letter of Award No. _____ dtd. _____ and the documents referred to therein which has been irrevocably accepted by M/s. _____ (Name of the Contractor) vide their letter no. _____ dtd. _____.



1.2 The Contract shall perform the said contract strictly as per the terms and conditions stipulated in the Bid Document and Letter of Award.

1.3 All the documents referred to the Letter of Award No. _____ dtd. _____ shall form an integral part of this agreement, in so far as the same or any part thereof conform to the Bidding document and has been specifically agreed to by WBSEDCL in its Letter of Award. Any deviations taken by the Contractor in its proposal but not agreed to specifically by WBSEDCL in its Letter of Award shall be deemed to have been withdrawn by the Contractor.

1.4 The scope of contract, consideration, terms of payment, Insurance, Liquidated Damages, Performance Guarantee and all other terms and conditions are contained in WBSEDCL's Letter of Award No. _____ Dtd _____ read in conjunction with other aforesaid contract document. The contract shall be duly performed by the Contractor strictly and faithfully in accordance with the terms of the agreement.

1.5 It is agreed that WBSEDCL shall pay the Contractor in consideration of the provision, execution and completion of the work and the remedying of defects therein, the Contract Price and such other sum as may become payable under the provision of the contract at the time and in the manner prescribed by the contract.

1.6 The date from which this Contract Agreement is effective is the date of Letter of Award and shall remain in force till completion of the work in all respect as per terms of the Order.

1.7 Any change / alteration / modification / addition / deletion etc. of any and / or all Terms and Conditions of this Contract Agreement shall be effected only by a written instrument signed by the authorised representatives of both the parties.

IN WITNESS WHEREOF, the parties through their duly authorized representatives have executed these presents (execution whereof has been approved by the competent authorities of both the parties) on the day, month and year first above mentioned at Kolkata.

SIGNED SEALED AND DELIVERED FOR AND ON
BEHALF OF WEST BENGAL STATE ELECTRICITY
DISTRIBUTION COMPANY LIMITED (WBSEDCL)

SIGNED SEALED AND DELIVERED FOR
AND ON BEHALF OF CONTRACTOR

IN PRESENCE OF (WITNESS)

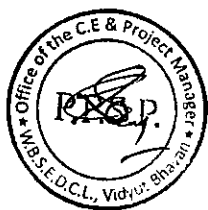
1)

2)

IN PRESENCE OF (WITNESS)

1)

2)



PROFORMA OF INDEMNITY BOND**(To be executed on Non-Judicial Stamp Paper of Rs. 100/-)**

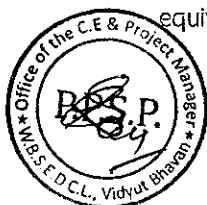
BY THE PRESENT INDEMNITY BOARD EXECUTED by me/us on this _____ day of _____, I/We having Registered Office at _____ (hereinafter called "OBLIGOR/OBLIGORS" which expression shall mean and includes my/our successors legal representatives, assigns) do hereby binds myself/ourselves and also our company/firm _____ after having the power to bind so with the promise and undertaking in favour of the West Bengal State Electricity Distribution Company Limited (WBSEDCL), a Government of West Bengal Enterprise within the meaning of sec. 617 of the Company's Act, 1956 having registered office at Vidyut Bhavan, Block - DJ, Sector - II, Salt Lake, Kolkata - 700 091 (hereinafter called as OBLIGEE, which expression shall mean and include it's legal representative, administrators assigns).

Whereas OBLIGOR/OBLIGORS has/have been awarded to execute the job/works under Letter of Award Nos. _____ dated _____ issued by the OBLIGEE after having observing necessary formalities, the details of which is described in the schedule given hereunder as per the 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 Employee Compensation Act, 1923 (W.C. Act) and/or other laws relating to the Labour Management and Welfare.

And whereas according to the condition of the contract the OBLIGOR/OBLIGORS is/are under obligation to execute this Indemnity Bond before the commencement of actual execution and OBLIGOR/OBLIGORS is/are aware that unless this Indemnity Bond is executed in accordance with the condition of the contract, before the actual execution in accordance with law, the OBLIGEE shall have the power to deem that actual work has been stated within the meaning of the contract before the execution of this Indemnity Bond.

Now this indenture witnesses that I/we the OBLIGOR/OBLIGORS 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/OBLIGORS.
2. THAT the OBLIGOR/OBLIGORS 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/OBLIGORS undertakes/undertake to engage only those labour worker or any other personnel whether skilled or unskilled or any other person whether in technical management or non-managerial or any other capacity in the area covered under Employee' State Insurance Act, 1948 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 Employees' State Insurance Act., who does/do not has/have insurance coverage within the meaning of Employees' State Insurance Act, 1948.
4. That the OBLIGOR/OBLIGORS further undertakes/undertake 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 1948, 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 OBLIGOR/OBLIGORS.

5. THAT the OBLIGOR/OBLIGORS 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/OBLIGORS.

6. THAT the OBLIGOR/OBLIGORS shall keep harmless the OBLIGEE from all claims, compensation, damages, any proceedings in respect of any of its employees/workmen under the Employee 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/OBLIGORS has/have not Complied with guidelines/formalities within the meaning of Employees' State Insurance Act or Employee 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/OBLIGORS is responsible to complete the work/job and it will be deemed that discontinuance was due to default of OBLIGOR/OBLIGORS.

8. THAT, if at any time, due to exigency, the OBLIGEE i.e. the West Bengal State Electricity Distribution Company Limited (WBSEDCL) as the Principal Employer, becomes liable to pay any such compensation mentioned hereinabove, whether on failure of the OBLIGOR/OBLIGORS or for any other reason, the OBLIGEE shall have the right to recover the said amount from any amount receivable by OBLIGOR/OBLIGORS or any bank guarantee deposited or anything payable whether in connection with this contract or other contract by the OBLIGEE to the OBLIGOR/OBLIGORS.

9. THAT the OBLIGOR/OBLIGORS 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/OBLIGORS.

SIGNED AND DELIVERED

BY THE OBLIGOR/OBLIGORS
Signature:

WITNESS:

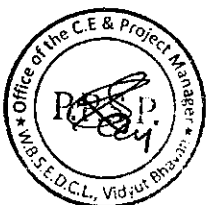
1) Name & Designation :
Signature :

2) Name & Designation :
Signature :

Note:-

1. For the purpose of executing this Agreement, the non-judicial stamp papers of appropriate value shall be purchased on behalf of Contractor / Agency.

2. The Agreement shall be signed on all the pages by the authorized representatives of Contractor / Agency.



KEY INFORMATION ABOUT THE BID**Tender Notice No. : PPSP/e-Ten/124/E/25-26/NIT-02; Dated: - 05.05.2025.**

1.0	Proposal No. and Date	:
2.0	Validity of offer from date of opening of Bid	: 180 Days
3.0	Name and Communication Details:-	
3.1	Full name of Bidder	:
3.2	Address	:
3.3	Contact Telephone Number	:
3.4	E-Mail ID	:
3.5	Person to be contacted	:
4.0	Nature / status of candidate firm (whether Sole Proprietary / Partnership / Private Limited/Public Limited / Public sector)	:
5.0	Do you anticipate any change in the ownership During proposed period of work?	: Yes / No
6.0	GST Registration No. (A copy should be enclosed)	:
7.0	PAN Card No. (A copy should be enclosed)	:
8.0	Details of Registration certificate under company Act (if any)	:
9.0	Details of Earnest Money submitted	:
10.0	Whether agreed to all Conditions of Contract	: Yes/ No
11.0	Letter of authorization from the OEMs enclosed	: Yes/ No

Signature of the Bidder with official Seal
Dated _____



DECLARATION SHEET

Tender Notice No. : PPSP/e-Ten/124/E/25-26/NIT-02; Dated: - 05.05.2025.

I certify that all the information pertaining to this offer are correct and are true representation of the materials covered by our Formal proposal number.....dated..... I hereby certify that I am duly authorized representative of the supplier / service provider whose name appears above my signature.

Supplier's service provider Name:

Authorised Representative's Signature.....

**Supplier's/Service Provider
Intent.....**

**The Supplier / Service Provider hereby agrees
to fully comply with the requirements and
intent of this specification for the Price
Indicated.**

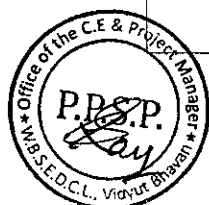
.....
.....
Authorised Representative's Signature

Specific exception to specifications
General & supplementary conditions
If any, tabulate & sign below

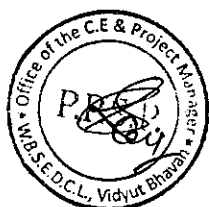


Guaranteed Technical Particulars**Declaration for Technical Particulars of CCTV cameras and accessories as offered by the Bidder****Tender Notice No.: PPSP/e-Ten/124/E/25-26/NIT-02; Dated: - 05.05.2025**

Item	Sl. No.	Specifications	Description	Complied (Yes/No)	Reference /Remarks
4MP PTZ CC Camera	1.	Megapixel	4MP, 25 fps		
	2.	Image Sensor	1/2.8" progressive scan CMOS or better		
	3.	Day/night mode	Auto day and night configuration		
	4.	WDR (Wide dynamic Range)	≥120 dB		
	5.	Max. Resolution	2560x1440 pixels or more		
	6.	Digital Zoom	Upto 40X		
	7.	Optical zoom	Upto 25X		
	8.	Horizontal angle of view	59.8°(wide)~2.34° (tele)		
	9.	Vertical tilt	+15° to -90°		
	10.	Focal length of PTZ module	4.8~120 mm		
	11.	Focal length of panoramic module	2.8 mm		
	12.	Minimum illumination	Color 0.1 Lux; Mono 0.00 lux with IR		
	13.	Iris control	Auto /Manual		
	14.	I R Range	Min 250 m to Max 500 m		
	15.	Pan Movement	360° continuous pan rotation		
	16.	Environmental Protections	IP 65 or IP 66		
	17.	Certificates	CE, FCC, UL, BIS, RoHS		
	18.	Approved make	Hikvision / Dahua / Matrix / Bosch / Sony / Axis / Pelco/ Lorex/ C P Plus /Panasonic /Godrej / Honeywell		
4 MP IP Dome C.C camera	1.	Mega pixel	4MP; 30fps		
	2.	Image sensor	1/3" Progressive Scan CMOS or better		
	3.	Lens	Minimum 2.8mm fixed lens		
	4.	Lens mount	Integrated		
	5.	Image Technology	IP-based Camera		
	6.	Field of view	Diagonal:134°, Horizontal:113°, Vertical:61°		



	7.	WDR (Wide Dynamic Range)	≥120 dB		
	8.	Max Resolution	2560x1440 pixels or more		
	9.	Minimum Illumination	Colour:0.18 Lux, Black & White:0.01		
	10.	Day/Night Camera	Auto day and night configuration		
	11.	IR Range	Min.30m to Max 50m or higher		
	12.	Micro SD Card	≥128 GB		
	13.	Environmental Protections	IP 65 or IP 66		
	14.	Regulatory Approvals	UL, FCC, CE, BIS, RoHS		
	15.	Approved make	Hikvision / Dahua / Matrix / Bosch / Sony / Axis / Pelco / Lorex / C P Plus / Panasonic / Godrej / Honeywell		
Offline UPS assembly	1.	Capacity	1 KVA / 0.8KW		
	2.	Connection of UPS	Offline		
	3.	Input Voltage	110V AC to 240V AC		
	4.	Nominal Input Frequency	50Hz		
	5.	Input Power Factor	0.99		
	6.	Battery type	Lithium-ion Battery		
	7.	Nos. of Battery	2 Nos. or more		
	8.	Capacity of each battery	12V /7AH or more		
	9.	Backup Time	Minimum 30 minutes		
	10.	Approved make	Microtek / Frontech / Mitsubishi / Vertiv / Gutor / Libert/APC		
Internal HDD (Hard Disk)	1.	Storage Capacity	2 TB		
	2.	Interface	SATA		
	3.	Form Factor	3.5 Inch Surveillance HDD		
	4.	Hard Drive Rotational Speed	5400 rpm		
	5.	Minimum transfer rate	110MB/s		
	6.	Approved Make	WD purple / Seagate / Toshiba / sinology / WL		
	1.	Number of Ports	8 Gigabit PoE ports (10/100/1000 Mbps) +2 Uplink Ports and 2 SFP fibre optic ports		



Giga PoE (Power over Ethernet) manager	2.	Included Components	SFP (Small Form-Factor Pluggable)		
	3.	Compatible Devices	Desktop & CCTV		
	4.	Power Input	AC Input: 100 to 240V AC,50/60Hz		
	5.	Maximum PoE budget	140W		
	6.	Power consumption per PoE port	30W		
	7.	LED Indicators	LED Indicators for power and connectivity monitoring		
	8.	Approved Make	D-Link / TP Link / Hikvision / Netgear / Cisco / Extreme / Allied Telesis / SAN Tellequip		
Armoured Ethernet cable	1.	Cable type	Ethernet cable		
	2.	Core	Minimum 4 pairs (8 conductors) twisted together		
	3.	Armouring material	Aluminium wire Armouring		
	4.	Compatibility in use	Compatible for Outdoor use		
	5.	Special Protection shields	Weatherproof, Waterproof, Fire resistant, Heat resistant, Insect's bite resistant		
	6.	Compatible devices to connect	CCTV camera		
	7.	Inner Jacket	PVC		
	8.	Insulation	Polyethylene		
	9.	Conductor Metal	Solid Bare Electrolytic Grade Copper		
	10.	Approved Make	D-Link / Delton / Finolex		
Earth Electrodes	1.	Material	Galvanized Iron (GI) Pipe		
	2.	Length	3 m		
	3.	Inner Dia.	40 mm		
	4.	Thickness	Minimum 3.8mm (Heavy)		
	5.	Approved Make	SAIL / RINL / Jindal		



Signature of the Bidder with official Seal
Dated _____

Certificate regarding Summary Statement of Yearly Turnover**Tender Notice No. : PPSP/e-Ten/124/E/25-26/NIT-02; Dated - 05.05.2025**

This is to certify that the following statement is the summary of the audited Balance Sheet arrived in favour of for the last three consecutive financial years i.e. FY 2023-24, FY2022-23, FY2021-22 for such period since inception of the Firm, if it was set in less than such three year's period.

Sl. No.	Financial		Remarks
	Year	Turnover rounded up to in lakh (two digits after decimal)	
1.	FY 2023-24		
2.			
3.			
Total			

Average Turnover:

Note:

1. Year preceding the current financial year is to be considered as Year-1.
2. Average turnover is to be expressed in lakh of rupees, rounded up to two digits after decimal.
3. Average turnover for 3 years is to be obtained by dividing the total turnover by 3.0. If the Firm was set up in less than 3 year's period, consider the turnover for the period from inception to the Year-1. It may be either 1.0 or 2.0. Average turnover is to be obtained by dividing the total turnover by 1.0 or 2.0, as the case may be.
4. In case, the firm was set up in less than 3 year's period, mention the year of inception in the 'Remarks' column.

Signature of the Auditor with official Seal

Dated _____



STATEMENT OF ORDERS EXECUTED DURING LAST SEVEN FINANCIAL YEARS**Tender Notice No. : PPSP/e-Ten/124/E/25-26/NIT-02; Dated: 05.05.2025**

Sl. No.	Name of the Items supplied & installed with short specification & capacity	Financial year	Order No. and date	Name of Purchaser order issuing authority	Quantity ordered	Quantity supplied	Completion of work and Performance report of supplied items (scanned copy of certificate to be submitted) for at least three years

Signature of the Bidder with official Seal
Dated _____



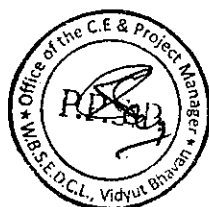
STATEMENT FOR CURRENT CONTRACT COMMITMENTS / WORKS IN PROGRESS**Tender Notice No – PPSP/e-Ten/124/E/25-26/NIT-02; Dated :05.05.2025**

(To be filled in Bidder's Letter Head)

Name of the Bidder:							
Sl. No.	Name of the Work	Owner Name and Contact Details	Date of issuance of LOI / LOA	Stipulated date of completion	Contract Value (in Rs.)	Value of Balance Work (in Rs.)	Estimated date of completion
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

SIGNATURE OF THE TENDERER WITH OFFICE SEAL

Date _____



BANKER'S CERTIFICATE

(To be filled in the Bank's Letter Head)

(To be given by banker of bidder)

This is to certify that M/s (FULL NAME AND ADDRESS) who are submitting their Bid to.....against their tender specification vide Ref. No..... and date..... is our customer for the past.....years. Their financial transactions with our bank have been satisfactory. They enjoy the following fund based and non-fund based limits, including guarantees, L/C, and other credit facilities with us against which the extent of utilization as on date is also indicated below:

Sl. No.	Type of Facility	Sanctioned limit as on date	Utilization as on date.....

This letter is issued at the request of M/s.....

Name of Bank
 Name of authorized Signatory.....
 Designation.....
 Phone No.....
 Address.....

SEAL OF THE BANK



MANDATE FORM BY VENDOR FOR RTGS/NEFT PAYMENTS

(TO BE FILL IN BLOCK LETTER)

1. NAME OF THE VENDOR:
2. ERP VENDOR NO:
3. VENDOR TYPE: Company/Partnership/Proprietorship/Self Help Grp/HUF / Others (To be specified)
4. ADDRESS:
.....
5. TELEPHONE NO.:
6. MOBILE NO. :
7. E-mail:
8. P.A.N. NO. (MANDATORY) :

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9. GST REGISTRATION NO. :
10. Service Tax Registration No. :
11. 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:
- vi) ACCOUNT NO :

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- vii) BANK MICR CODE:

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- viii) BANK'S IFSC CODE:

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12. DECLARATION OF THE PARTY:

I do 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

N.B: [Where the cheque does not carry IFS Code an attestation from Bank attesting the IFS Code should be given]

SIGNATURE OF BANK OFFICIAL WITH SEAL



Form – IX**CHECK LIST****Tender Notice No. : PPSP/e-Ten/124/E/25-26/NIT-02; Dated - 05.05.2025.**

The Bidders are required to upload a scanned copy of all the documents required as per the tender specification and NIT and verify before submission of Tender and also upload the Check list in the following format, duly digitally signed.

Sl. No.	Scanned Copy of Documents to be uploaded	Name of folder	To be submitted in cover	Submitted (Y/N)
1.	Notice Inviting Tender	NIT	Statutory cover (Technical proposal)	
2.	Addenda / corrigenda, if published	NIT	Statutory cover (Technical proposal)	
3.	Letter of Bid (Annexure-I) Proforma for Undertaking (Annexure-II) Bid Proposal (Annexure-III) Declaration of Black Listing/ Holiday Listing (Annexure-IV) Price Schedule in unpriced condition (Annexure-V)	Annexures	Statutory cover (Technical proposal)	
4.	Key Information about the Bid (Form-I) Declaration Sheet (Form-II) Guarantee of Technical Particulars (Form-III) Summary statement of average annual turnover (Form-IV) Statement of orders executed during the last seven years (Form-V) Statement for Current Works In Progress (Form-VI) Mandate Form (Form-VIII) Check List (Form-IX)	Forms	Statutory cover (Technical proposal)	
5.	GST registration certificate.	Certificates	Non-statutory cover (Technical proposal)	
6.	PAN card	Certificates	Non-statutory cover (Technical proposal)	
7.	Professional Tax (PT) payment certificate and return of the last year.	Certificates	Non-statutory cover (Technical proposal)	
8.	If there is no Professional Tax in any state, a declaration should be given.	Certificates	Non-statutory cover (Technical proposal)	
9.	Registration certificate under company Act (if any). Trade License in respect of the prospective Bidder / Proprietorship Firm - Trade License / Partnership Firm - Partnership Deed, Trade License / Ltd Company - Incorporation certificate, Trade License / Co-operative Society -Society Registration copy, Trade Licence.	Certificates	Non-statutory cover (Technical proposal)	
10.	Banker's certificate regarding the financial capability of bidder, should not be more than three (03) months old as on the last date for submission of bids. (Form – VII)	Certificates	Non-statutory cover (Technical proposal)	
11.	Annual turnover certificate for last three financial years (FY 2023-24, FY 2022-23 & FY 2021-22).	Financial Info	Non-statutory cover (Technical proposal)	
12.	Copy of Annual audited financial report for last three years financial years (FY 2023-24, FY 2022-23 & FY 2021-22).	Financial Info	Non-statutory cover (Technical proposal)	
13.	Copies of latest Income Tax return for last three Assessment years (AY 2024-25, AY 2023-24 & AY 2022-23).	Financial Info	Non-statutory cover (Technical proposal)	
14.	Copy of Purchase Orders, work completion certificates etc. in support of completion of work against a particular contract during last seven(7) FY.	Credential	Non-statutory cover (Technical proposal)	
15.	List of Orders in hand, along with Order values to be executed within one year of bid submission.	Declaration	Non-statutory cover (Technical proposal)	
16.	Letter of authorization from the OEMs	Technical Info	Non-statutory cover (Technical proposal)	
17.	Bill of Quantities.	BOQ	Financial cover (Financial proposal)	

Signature of the Bidder with official Seal
Dated _____

