West Bengal State Electricity Distribution Company Limited

(A Government of West Bengal Enterprise)
IT & Communication Cell: 3rd floor, 'D' & 'C'- Block,
Vidyut Bhawan: Bidhannagar: Kolkata-700091,



WBSEDCL

e-TENDER NOTICE

(LOCAL COMPETITIVE BIDDING)

BID DOCUMENT

Supply, Delivery, Installation & Commissioning of Video Conferencing units, Display units and PCs/ Laptops for conducting VC with 86 nos. different locations under WBSEDCL including Vidyut Bhavan.

e-Tender Notice No: WBSEDCL/ IT&C/ 6.13 /01	Dated:	01.04.2022
Issued to:		
M/s		
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	63kg	14/2000

Chief Engineer, IT & C WBSEDCL

P. Bhattacharjee Chief Engineer

DISCLAIMER

This e-Tender Document (also referred as "e-Request for Proposal" or "e-RFP") is not an agreement and is not an offer or invitation by WBSEDCL to any Bidder other than one that qualifies based on evaluation of submitted BIDs. The purpose of this tender document is to provide information to the potential Bidders to assist them in responding to this Tender Document. Though this Tender Document is prepared with sufficient care to provide all required information to the potential Bidders, they may need more information than that has been provided. In such cases, the potential Bidders are solely responsible to seek the information required from WBSEDCL, at their own cost. WBSEDCL reserves the right to provide such additional information at its sole discretion. In order to respond to the Tender Document, if required, and with the prior permission of WBSEDCL, the potential Bidder may conduct his own study and analysis, as may be necessary.

WBSEDCL makes no representation or warranty and shall incur no liability under any law, statute, rules or regulations on any claim the potential Bidder may make in case of failure to understand the requirement and respond to the Tender Document. WBSEDCL may, in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information the information in this Tender Document.

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INSTRUCTION TO BIDDER (IB)

IB.1. Introduction:

- **IB.1.1.** West Bengal State Electricity Distribution Company Limited hereinafter referred to as WBSEDCL, a Govt. of West Bengal Enterprise, is responsible to distribute uninterrupted and quality Power within the State of West Bengal. WBSEDCL has it's own Video Conferencing system to conduct online VCs among 89 nos. locations through MPLS-VPN link and internet with outside Govt. and Non-Govt. agencies.
- **IB.2. Objective:** WBSEDCL invites tenders for Implementation of video conferencing system towards procurement of new VC, Display & IT equipments for different locations under the jurisdiction of WBSEDCL with 2 years of Comprehensive Annual Maintenance Contract (CAMC) and five years of Facility Management Service(FMS).

IB.3. Invitation for the BIDs:

- **IB.3.1.** Tender is invited by the Chief Engineer, IT&C Cell, WBSEDCL, Vidyut Bhavan, 3rd Floor, Block DJ, Sector- II, Bidhannagar, Kolkata- 700091, through electronic tendering (e-tendering) for Supply, Delivery, Installation & Commissioning of Video Conferencing units, Display units and PCs/ Laptops for conducting VC for 86 nos. different location under WBSEDCL including Vidyut Bhavan with 3 years of warranty & 2 years Comprehensive AMC and 5 years of FMS.
- **IB.3.2.** Intending Bidders, desirous of participating in the tender, are to log on to the website http://wbtenders.gov.in. The tender can be searched by typing 'wbsedcl' in the search box of the website.
- **IB.3.3.** Bidders, willing to take part in the process of e-tendering, are required to obtain Digital Signature Certificate (DSC) in the name of person who will sign the tender, from any authorized Certifying Authority (CA) under CCA, Govt of India (viz. nCode Solution, Safescrypt, e-Mudhra). DSC is given as a USB e-Token. After obtaining the Class 2 or Class 3 Digital Signature Certificate (DSC) from the approved Certifying Authority they are required to register the fact of possessing the Digital Signature Certificates through the registration system available in the website.
- **IB.3.4.** Intending bidders are to download the tender documents from the website stated above, directly with the help of the e-Token provided. This is the only mode of collection of tender documents. Details of submission procedure are given in "Instructions to Bidders".

IB.4. Eligibility of Bidder:

IB.4.1. The bidder should either be OEM of the video conferencing system viz. Codec/end-point, Display or an Authorized System Integrator of such OEM and should produce documentary evidence from the OEM in this regard.

- **IB.4.2.** The Bidder should offer hardware & software of Codec (End Point) and MCU from the same OEM as per the specification in relevant Annexure. The MCU should be capable of integrating Codec (End Point) other OEMs also.
- **IB.4.3.** The bidder should not have been blacklisted from any Govt. organization across India from the year of 2017 onwards and undertaking in this regard should be provided by the authorized signatory of the bidder. During contract period if the undertaking submitted by the bidder is found to be false, the order issued on vendor shall be terminated with the forfeiture of the Performance Bank Guarantee (PBG).
- **IB.4.4.** Details of Eligibility criteria will be followed as per **Form-I.**

IB.5. Responsibility of Bidders:

- **IB.5.1.** It shall be the sole responsibility of Bidders to determine and to satisfy themselves by such means as they consider necessary or desirable for all matters pertaining to this contract including, in particular, all factors that may affect the cost, duration and execution of the work.
- **IB.5.2.** It must be understood and agreed that such factors have properly been investigated and considered while submitting the bid. Any claim, whatsoever, including those for financial adjustments to the contract, once awarded under these documents will not be entertained by WBSEDCL. Neither any change in time schedule of the contract nor any financial adjustments, arising thereof, shall be permitted by WBSEDCL, which are based on the lack of such clear information of its effect.
- **IB.5.3.** The bid shall include all the information as per bid document.
- **IB.5.4.** The bidder shall bear all the costs associated with the preparation and submission of bid and WBSEDCL, in no case, shall be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.
- **IB.5.5.** In order to avoid any problem arising out of network error or server error, bidders are advised to submit the bid, well in advance of the last date and time of submission of the bid.
- **IB.6. Formation of cartel & penal Measures:** Any evidence of unfair trade practices, including overcharging, price fixing, cartelization etc. as defined in various statutes, will automatically disqualify the Bidder(s). Repeated occurrence of such evidence of above tenderers may also be viewed seriously by the WBSEDCL authority and penal measures as deemed fit would be imposed on such tenderers.

IB.7. Key Dates: Schedule of Dates for e-Tendering:

SI. No.	Activity	Date & Time
1	Publishing Date	08.04.2022 at 11:30 Hrs
2	Document Download start date	08.04.2022 at 14:00 Hrs
3	Seek clarification start date	08.04.2022 at 14:00 Hrs
3	Seek clarification end date	18.04.2022 at 14:00 Hrs
4	Date of Pre-bid Discussion	21.04.2022 at 14:00 Hrs
5	Bid submission start date	26.04.2022 at 14:00 Hrs
6	Bid submission end date	06.05.2022 at 16:00 Hrs
7	Last date of physical submission of EMD	06.05.2022 at 16:00 Hrs
8	Technical Bid opening date	12.05.2022 at 14:00 Hrs
9	Financial Bid opening date	To be intimated later

IB.8. If any 'Strike' or 'Holiday', falls on any of the scheduled date, then the next working day (between mentioned working hours) shall be considered as scheduled date and schedule time.

IB.9. Pre-Bid Discussion:

- **IB.9.1.** Pre-bid discussion will be held at WBSEDCL as per schedule indicated in **"Key Dates Clause"** above to clarify the queries, if any, from the vendors in respect of tender. Vendors, willing to participate, may attend the meeting (maximum two persons) authorised by them. The letter of Authorization of System Integrator (Bidder) shall have to be produced at the time of attending the meeting.
- **IB.9.2.** Relevant queries in soft copy EXCEL format as per **ANNEXURE-IX** must be forwarded to the following mail id: ceit@wbsedcl.in and uttamk.jana@wbsedcl.in with c.c. to itc.wbsedcl@gmail.com.
- **IB.9.3.** Non-attendance at the pre-bid discussion will not be a cause for disqualification of the bidders.
- **IB.10. Clarification on Bidding Documents:** If there is any ambiguity/confusion in the meaning of any clause of the bid document, such queries must be sent to the email IDs as mentioned in IB9.2 three days prior to the date of Pre-bid discussion. Such query received from vendors prior to pre-bid discussion shall only be discussed in the pre-bid discussion. **No other query except the written submitted ones will be clarified during pre-bid discussion.** If any changes are decided in pre-bid meeting the same will be uploaded in the website http://wbtenders.gov.in and no other communication shall be made afterwards on the issues discussed in the pre-bid meeting. The clarification given in pre-bid discussion shall be final and binding on the bidder.

- **IB.11. Amendment / Addenda of Bidding Documents:** At any time, prior to the deadline of submission of Bid, WBSEDCL may, for any reason, modify the Bidding Documents, if required, by issuing Addenda / Amendments and the same will be uploaded in the website (http://wbtenders.gov.in) only in due time. WBSEDCL shall not have any obligation to inform the vendor through any other mode of communication.
- **IB.12.** Language of the Bid: The bid so prepared by the bidder and all other correspondences and documents relating to the bid, exchanged by the bidder and WBSEDCL, shall be written in English Language only.
- **IB.13. Currencies of Bid and Payment:** All prices shall be quoted by the bidder in 'Indian Rupees' (INR) only. Payment is also to be made in 'Indian Rupees' (INR) only.
- **IB.14. Period of validity of Bid:** The bid shall remain valid for acceptance up to 180 (One hundred and eighty days) from the date of opening of tender. WBSEDCL may request to extend Validity of the bid beyond 180 (One hundred and Eighty) days if required so, without any change in offer.

IB.15. Earnest money [Bid Guarantee]:

- **IB.15.1.** The bidder desirous of taking part in a tender invited by WBSEDCL shall login to the e Procurement portal of Government of West Bengal https://wbtenders.gov.in using his login ID and password.
- **IB.15.2.** The bidder shall select the tender to bid and initiate payment of EMD of Rs. 21,99,977/- (Rupees Twenty One Lakhs Ninety Nine Thousands Nine Hundred and Seventy Seven only). [2.5% of estimated price of Rs. 8,79,99,060/-].
- **IB.15.3.** EMD may be submitted either through the following modes i) Through online payment or (ii) In the form of BG. The details of which are elaborated below:

IB.15.3.1. Net-banking through Payment Gateway.

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.

IB.15.3.2. Submission of EMD through BG: For submission of EMD in the form of BG, bidders will have to opt for EMD Exemption in e-tender portal and upload scanned copy of BG in the EMD exemption document upload section. Original BG shall be submitted at the office of tender inviting authority as per respective clauses of NIT.

IB.15.4. Partial payment through online mode and remaining submission through BG is not allowed. In case the EMD is submitted in the form of irrevocable Bank Guarantee, it is to be submitted as per format in ANNEXURE-IV and shall remain valid initially for a period of six months from the last date of submission of the bid document and claim period will be further 3 months. The Bank details for preparation of such BG is:

Name of Bank: CANARA BANK

Name of Branch: Salt Lake City Branch

A/C no.: 2549261000122 IFSC: CNRB0002549

IB.17.4. General Instructions for Online Payment:

- **IB.17.4.1.** The bidder will have to mandatorily pay through Net-banking facility once Net banking mode is opted for payment.
- **IB.17.4.2.** Status of NEFT/ RTGS payment through Challan for a bid may take time for bank settlement which is updated in 24 Hrs. (approx.). As such bidders opting to pay through NEFT/ RTGS mode shall make payment well before 24 Hrs. to avoid any complicacy.

IB.17.5. Refund/Settlement of EMD Amount:

- **IB.17.5.1.** For unsuccessful bidder(s), EMD amount as submitted against the tender shall be refunded automatically, through an automated process, by NIC portal on receipt of updated status of any bid.
- **IB.17.5.2.** For successful bidder(s), EMD will be refunded from WBSEDCL authority after completion of placement of LOA, submission of PBG and execution of contract agreement following due procedures.
- **IB.17.5.3.** 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.
- **IB.17.5.4.** 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.
- **IB.17.6.** Successful Bidder(s) shall have to mandatorily create vendor ID through WBSEDCL Web Portal Vendor Corner, if not created earlier.
- **IB.17.7.**For 'Bid Guarantee' submitted in the form of BG, the said Guarantee of the unsuccessful vendor(s)/Bidder(s) will be returned against their written claim within one month from the date of placement of order and execution of contract agreement with the selected Bidder.

- **IB.17.8.** For 'Bid Guarantee' submitted as BG, the Bid Guarantee of the successful vendor(s) /Bidder(s), will be returned within 30 (thirty)days from the date of acceptance of Performance Guarantee to be submitted as per Performance Guarantee Clause of bid document.
- **IB.17.9.** No interest shall be payable by WBSEDCL on the above Bid Guarantee.
- **IB.17.10.** The Bid Guarantee shall be forfeited for any of the following reasons:
 - **IB.17.10.1.**If during the period of bid validity, the bidder withdraws or modifies the bid in part or as a whole.
 - **IB.17.10.2.**If the undertaking provided regarding blacklisting is found to be false.
 - **IB.17.10.3.**If the successful Bidder fails to accept the order unconditionally **as per** "Acceptance of Order" clause.
 - **IB.17.10.4.**If the successful Bidder fails to submit the Contract Agreement **as per relevant clause.**
 - **IB.17.10.5.** If the successful bidder fails to furnish the contract performance guarantee as stipulated in PBG **clause** of bid document.
 - **IB.17.10.6.** If the successful bidder fails to extend the validity period of EMD as per **"Earnest Money" Clause** of bid document, as and when required.
 - **IB.17.10.7.** If any cartel is formed by the bidder(s)/tenderer(s) in their quotation.
- **IB.16. General guidance for e-Tendering:** Instructions/Guidelines for electronic submission of the tenders have been mentioned below for assisting the bidders to participate in e-Tendering.
- **IB.16.1. Registration of Bidders:** Any bidder willing to take part in the process of e-Tendering will have to be enrolled & registered with the e-Procurement system, through logging on to https://wbtenders.gov.in.
- **IB.16.2. Digital Signature certificate (DSC):** Each bidder is required to obtain a class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders.
- **IB.16.3.** The bidder can search and download NIT & Tender Documents electronically from the https://wbtenders.gov.in website using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

IB.17. Signing of Bids:

IB.17.1. The bid shall be downloaded from the website <u>www.wbtenders.gov.in</u> and shall be signed by a person / person(s) duly authorized by the bidder.

- **IB.17.2.** To be qualified for evaluation and finalization of contract, Bidder/ <u>Bidders shall</u> <u>submit a written power of attorney</u>, authorizing the signatory of the Bid to act on behalf of the Bidder in the form and manner which is acceptable by WBSEDCL.
- **IB.17.3.** All the pages of the bid and where, entries/amendments have been made, shall be signed by the person/persons signing the bid.
- **IB.17.4.** The complete bid shall be without alterations, interlineations or erasers, except those to accord with instructions issued by WBSEDCL or as necessary to correct errors made by the bidders, in which case such corrections shall be initialled by the person/persons signing the bid. Bids not duly signed shall be treated as cancelled.
- **IB.18. Submission of Bid:** Bids shall be submitted as under:
 - **IB.18.1. General process of submission:** Tenders are to be submitted online through the website (www.wbtenders.gov.in). All the documents uploaded by the Tender Inviting Authority form an integral part of the contract. Tenderers are required to upload all the tender documents along with the other documents, as asked for, in the tender, through the above website within the stipulated date and time as given in the Tender. Tenders are to be submitted in two folders one is Technical Proposal and the other is Financial Proposal. Documents for Technical Proposal are to be submitted at predefined folders. Price bid under financial proposal is to be submitted at pre-defined folder named: BOQ.

The tenderer 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 of Technical Bid.

The bidder needs to download the Forms / Annexure/ BOQ, fill up the particulars in the designated Cell and upload the same in the designated location of Technical folder / Financial folder. The documents uploaded shall be virus scanned and digitally signed using the Digital Signature Certificate (DSC). Tenderers should take note of all the addendum/corrigendum related to the tender and upload the latest documents as part of the tender. Original copies of the uploaded documents may be submitted for physical verification if required by the Tender Inviting Authority at the time of technical evaluation.

IB.18.2. Part 1: Techno Commercial Proposal: The Techno Commercial Proposal shall contain scanned copies and/or declarations in the following standardized formats in two covers (folders).

IB.18.2.1. Statutory Cover:

A. Contents of "Drafts" folder:

- **a. EMD:** Copy of Bank Guarantee (BG) / Copy of online Transaction details.
- **b.** Signed copy of Power of Attorney by Bidder.

B. Contents of "NIT" folder:

- a. Tender Document with all Annexure: Signed Copy.
- **b. Addenda/Corrigendum:** Signed copy if published.

C. Contents of "Annexure" folder:

- **a. Application for Tender:** Bid Proposal (Annexure -I).
- b. Price Schedule in Un-priced condition: BoQ.
- **c. ANNEXURE- II to XVII,** are to be submitted in details at Annexure folder in their respective format.

D. Contents of "Forms" folder:

- a. Mandatory Condition: Requisite Credentials of Bidder-Form-I
- b. Sheet Containing Document Details: Form-II A, B & C

Only downloaded copies of the relevant documents are to be uploaded, and digitally signed by the bidder.

IB.18.2.2. Non-Statutory Cover (My Document):

- **A. Company Details:** Copy of the following document:
 - a. Company Profile description
 - b. Registration Certificate of the company
 - c. PAN Card.
 - d. GST registration certificate.
 - e. Valid PF (if applicable) Registration Certificate.
 - f. Valid Professional Tax certificate (if applicable).
 - q. Relevant ISO Certificate. (ISO-9001:2015 / ISO-14001:2015)
 - h. Etc.

B. Credentials:

- a. Documents to be submitted as mentioned in Eligibility Criteria;
- b. Any documents found necessary.

IB.18.3. Part 2: Financial Proposal (Price Bid):

A. <u>Bill of Quantities (BoQ):</u> The bidder shall quote the rate in the space marked for quoting rate in the Price Bid Sheet of the downloaded BOQ file.

*Any deviation in the format, content (Other than entry of the quoted price at the desired blank spaces) of the Price bid/BOQ will render the tender liable to be summarily rejected.

IB.19. Submission of original copies of documents of Earnest Money Deposit:

IB.19.1. Mode of Payment: In case the EMD is submitted in the form of Bank Guarantee (BG) of any scheduled Bank under the jurisdiction of Reserve Bank of India, the original copies of such BG towards EMD shall be submitted in a sealed envelope in the office as stated below within the date and time as specified in the NIT. If the bidder fails to submit the original copies within the due date and time his tender will not be opened and his bid will stand rejected.

IB.19.2. Place of submission: The original copies of such BG, towards Earnest Money Deposit shall be submitted in the following office:

Office of the Chief Engineer, IT & C Cell, West Bengal State Electricity Distribution Company Limited, Vidyut Bhawan, 3rd Floor, D-Block, Salt Lake, Sector-2, Kolkata-700091.

- **IB.20.** No price preference will be allowed to any tenderer based on the size of the industry or its geographic location. Co-operative Society will not be considered with separate status.
- **IB.21. Late Submission of Bid:** Bidder shall take all possible measures to submit the bid within the schedule date & time at specified location prescribed elsewhere in the bidding document. Late submission of bid for whatever reason shall not be accepted.

IB.22. Opening and evaluation of tender:

IB.22.1. Opening of technical proposal:

- **IB.22.1.1.** Technical proposals will be opened by the Tender Inviting Authority or his authorized representative electronically from the website stated above, using their Digital Signature Certificate.
- **IB.22.1.2.** Technical proposals for those tender whose original copies of BG or online payment confirmation towards EMD have been received will only be opened. Proposals corresponding to which the confirmation towards EMD has not been received, will not be opened and will stand rejected.
- **IB.22.1.3.** All bids found to be responsive will be examined in respect of "Mandatory Requirements" & other qualifying requirements as detailed in the bid document. Bids which do not satisfy the "Mandatory Requirements" and qualifying requirements will not be considered for technical evaluation.
- **IB.22.1.4.** The bidder shall not submit any commercial deviation from the stipulation of Bid document. If the bidder submits any commercial deviation, his Bid may be liable for rejection.
- **IB.22.1.5.** Techno-commercial Deviations, if any, must be brought out in the specified Deviation Schedule (Annexure-III). Techno-commercial deviations indicated elsewhere will not be considered in any circumstances. WBSEDCL during Techno Commercial Evaluation will examine these deviations. Negative deviations will not be accepted in any circumstances and shall be considered as non-responsive and shall be liable for rejection. When there is no deviation, this sheet is to be submitted with the offer duly signed with an endorsement indicating "No Deviation". Deviations not indicated here will not be taken into consideration.

IB.22.1.6. The summary list of bidders, whose bids will be found techno-commercially eligible, will be uploaded in the web portal. Date of opening of financial bid will be intimated to the techno-commercially qualified tenderers.

IB.22.2. Opening of financial proposal (price bids):

- **IB.22.2.1.** Financial proposals submitted by the tenderers in the prescribed format (**BoQ Format**) and declared techno-commercially eligible, will be opened electronically by the Tender Inviting Authority from the web portal stated above on the prescribed date.
- **IB.22.2.2.** No deviation in any form in the price-bid sheet is acceptable.
- **IB.22.2.3.** The encrypted copies will be decrypted and evaluated online.
- **IB.22.2.4.** After opening of the financial proposal, the preliminary summary result containing inter-alia, name of bidders and the rates quoted by them will be uploaded.
- **IB.22.2.5.** The Tender Accepting Authority may ask any of the tenderers to submit analysis to justify the rate quoted by that tenderer.
- **IB.22.2.6.** For any discrepancy in the number of figures and words, the quoted amount in figure will prevail.

IB.22.3. Evaluation and Comparison of Bids (Price bids):

- **IB.22.3.1.** On examination of documents submitted under different covers WBSEDCL will evaluate and compare the bids determined to be substantially responsive at each step.
- **IB.22.3.2.** Final evaluation by any bidder will be made as mentioned:
 - **IB.22.3.2.1.** Quoted basic prices against new quantity (a).
 - IB.22.3.2.2. Quoted basic prices of Buy back quantity (b).
 - IB.22.3.2.3. 3 years of AMC & 2 years AMC Cost and FMS Cost will be added with (a)-(b), as mentioned in the BOQ.
- **IB.22.3.3.** While evaluation, the Tender Inviting Authority or his authorized representative may summon of the bidders and seek clarification / information or additional documents or original hard copy of any of the documents already submitted and if these cannot be produced within the stipulated timeframe, their proposals will be liable for rejection.
- **IB.23.** Conditional Rebate / Discount, if any, offered by any Bidder shall be outside the purview of commercial terms & conditions & shall not be considered during Bid evaluation.

IB.24. Time Schedule: The basic consideration and the essence of the Contract shall be the strict adherence to the time schedule specified in the bidding document and incorporated in the contract for execution of entire job. Date of signing of 'Contract Agreement' of LOA shall be considered as zero date.

<u>SI.</u> No.	<u>Activities</u>	Time of Completion
1	Delivery of the VC, Display and IT equipments including necessary accessories.	Within 14 (fourteen) weeks from zero date
2	Installation, Commissioning with full functionality and operationality mode for all Zonal and Regional Offices with Corporate Office including trail run and operational training.	Within 18 (eighteen) weeks from zero date. Installation & commissioning cum Handover Takeover certificate will be issue by respective Consignee Officer.
3	Installation, Commissioning with full functionality and operationality mode for rest of the areas with trail run and operational training.	Within 20 (twenty) weeks from zero date. Installation & commissioning cum Handover Takeover certificate will be issue by respective Officer.
4	Job Completion of the entire system	After implementation of the entire system as per sl. no. 2 & 3 & removal of all Buy Back materials and smooth running of the entire system for further 1 week– Issuance of Job Completion Certificate by Controlling Officer but after the end of the existing AMC contract. The date will be treated as the final completion date of the entire system.
5	3 years of Warranty period	3 years of Warranty period will be started after final Job Completion date as per sl. no. 4
6	2 years of CAMC period	2 years of CAMC period will be started after successful completion of 3 years Warranty Period as per sl. no. 5

IB.25. Price:

- **IB.25.1.** Price offer shall be submitted in the prescribed format only.
- **IB.25.2.** No deviation in any form in the Price Bid Sheet is acceptable.

IB.26. Tax and Duties and other Levies:

IB.26.1. The Bidder(s) shall be solely responsible for the taxes that may be levied on the Bidder(s') persons or on earnings of any of his employees and shall hold the employer indemnified and harmless against any claims that may be made against the Employer. The Employer does not take any responsibility whatsoever regarding taxes under "Income Tax Act, 1961" for the Contractor or his personnel. If it is obligatory under the provisions under the "Income Tax Act,1961" deduction of Income Tax at source shall be made by the Employer.

- **IB.26.2.** GST shall be admissible based on rule and rate in force and will be payable extra. Bidder should be registered under GST act.
- **IB.27. Statutory Obligation:** Statutory obligations as per law of the land are to be complied.
- **IB.28. Variation during execution:** The provisional quantities of various items are shown in the Price Schedules. WBSEDCL, during execution of the contract, reserves the right to increase or decrease the quantity with $\pm 25\%$ (Twenty five percent) but without any change in unit price or other terms and conditions.

IB.29. Issuance of LOA: Methodology of award of Contract: -

- **IB.29.1.** WBSEDCL will award the contract to the vendor whose bid has been determined to be substantially responsive and has been determined the lowest evaluated bid, provided further that the bidder is determined to be qualified to perform the contract satisfactorily. WBSEDCL shall be sole judge in this regard.
- **IB.29.2.** L1 will be awarded for providing the service. In the event of non-performance by the L1 bidder within reasonable time frame, the L2 and/ or L3 bidder may be approached to perform the job vide **clause GCC 5.2.**
- **IB.30. Acceptance of LOA:** The vendor shall submit written unconditional acceptance of LOA within 15 (Fifteen) days from date of issuance of the same, also successful vendor has to submit a signed contract document (by authorized signatory of the vendor) as per ANNEXURE-X within 30 (thirty) days from the date of issuance LOA. Submission of conditional acceptance of LOA shall be treated as non-compliance of this clause. Date of signing of Contract Agreement is considered as a zero date.
- **IB.31. Right to reject Bids:** WBSEDCL reserves the right to accept or reject any bid and to annul the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders the reason for WBSEDCL's action.
- **IB.32. Mandatory Condition:** The bidder shall provide documentary evidence satisfactory & acceptable to WBSEDCL to establish that they have the requisite credential, capability and experience to handle the contract and meet requirements of all the Mandatory Conditions indicated in FORM-I.
- **IB.33. Power of Attorney:** To be qualified for evaluation and finalization of NIT, intending agency shall submit a written power of attorney on a non-judicial stamp of Rs 10/-, authorizing the signatory of the NIT to act on behalf of the NIT.

IB.34. Settlement of Disputes:

- **IB.34.1.** During the execution of the contract, if any dispute arises thereby, it shall be settled amicably between the contracting parties.
- **IB.34.2.** All disputes or differences in respect of which the decision if any has not become final shall be settled by taking recourse of law at any competent Court under the judicature of Hon'ble High Court, Calcutta only.

- **IB.34.3.** The necessary legal affairs and/or Court Case shall be exclusively within the jurisdiction of Calcutta High court or any Sub-ordinate Court having competent jurisdiction at Kolkata only.
- **IB.35. Communication mode:** The bidders, for communicating with WBSEDCL, for this tender may use the following modes:

Telephone – (033) 2319 7732. Email- itc.wbsedcl@gmail.com

IB.36. Representative of Bidder(s): The vendor is required to nominate one officer exclusively for this project from commencement to completion as a Nodal Officer to be stationed at Kolkata, with whom WBSEDCL will contact on all matters related to this order. The vendor has to specifically furnish to WBSEDCL, the name, designation, Telephone no. including mobile no., email address of such person.

IB.37. Conflict of Interest:

- **IB.37.1.** The Bidder shall not have a Conflict of Interest that may affect the Tendering Process. Any Bidder found to have a Conflict of Interest shall be disqualified. In the event of disqualification, the Bid Security of the bidder shall be forfeited for the time, cost and effort of the Authority including consideration of such Bidder's Proposal, without prejudice to any other right or remedy that may be available to the Authority hereunder or otherwise.
- **IB.37.2.** Any Bidder will be found to have a conflict of Interest, if his near relative is posted as an employee/officer in any capacity in WBSEDCL, who is associated with the Tender Inviting Authority.
- **IB.37.3.** Any Bidder will be found to have a Conflict of Interest, if any employee of the bidding firm/company has or develops a financial or other interest with any employee/officer of WBSEDCL associated with the Tender Inviting Authority during execution of the contract.
- **IB.37.4.** Any Bidder has a relationship with another Bidder/Bidders, directly or through common third parties, that puts them in a position to have access to each-others information about, or to influence the Tendering Process of either or each of the Bidder will be found to have conflict of interest.

SCOPE OF WORK (SW)

SW.1. Introduction:

SW.1.1. Implementation of Video Conferencing among the different Zonal Offices, Regional Offices, and Divisional Offices with the Corporate Office at Vidyut Bhawan of WBSEDCL will be made for holding meeting etc. in different occasions.

The project implementation of Video Conferencing shall be carried out in the following manner:-

SW.2. The project shall be on turnkey basis.

SW.3. Video Conferencing with all Offices:

SW.3.1. The Video Conferencing shall be with the Corporate Office and another 85 nos. locations as per Annexure-XII including Zonal Offices, Regional Offices, Division Offices for holding meeting on one-to-one, one-to-many or any-to-any mode.

The video conferencing shall be done through intranet and internet mode across the said locations with the facility of recording and presentation sharing.

- **SW.3.2.** The existing 4Mbps MPLS-VPN & adequate Internet connectivity will be used for holding the proposed Video Conference.
- **SW.3.3.** WBSEDCL shall arrange for minimum 2 nos. LAN points and 4 nos. 15/5 amp. UPS power point at each location.
- **SW.4.** <u>Installation of Hardware and Software</u>: Supply, Delivery, Installation and Commissioning of the items will be done as per detailed below and quantity as mentioned in price bid sheet Item Rate BoQ and as per standards and protocol specified in technocommercial bid sheet in ANNEXURE -II. Integration of the entire system with installation & commissioning of necessary software and up-gradation of the same during warranty period shall also be within scope.
 - **SW.4.1.** High Definition Video Conferencing (VC) Endpoint equipments with complete set of all required accessories which shall support all available application-based VC like Zoom, Team, Meet, Webex, etc.
 - **SW.4.2.** High Definition Multipoint Conferencing Unit (MCU) for many to many conferencing in continuous presence.
 - **SW.4.3.** Providing simultaneous Video Conferencing Solution, Gatekeeper , call control solution, recording solution.
 - **SW.4.4.** Necessary rack for setting the Video conferencing endpoints, MCUs etc. shall also be provided by the vendor.
 - **SW.4.5.** 55" LED, 4K Displays with UHD resolution are to be supplied.

- **SW.4.6.** Computers/ Laptops with necessary connectors having windows 10/11 pro OS and proper licensed antivirus suitably to run with all application based VC smoothly shall also be scope of the vendor.
- **SW.5.** <u>Operational Training</u>: Necessary operational training of at least two persons of each locations to be provided by the vendor.

SW.6. <u>Comprehensive Annual Maintenance Contract (CAMC) for 26 nos. of existing</u> Display units:

- **SW.6.1.** Comprehensive AMC of existing 26 nos. of Display as per Annexure-XVII units for 3 years should be provided by vendor before the staring of 2 years CAMC for all new equipments. The said CAMC will be started from the date of Job Completion Certificate as per the "Time Schedule" clause.
- **SW.6.2.** In case of failure / malfunctioning of the display equipment/s, the Consignee officers will inform it through unique telephone / toll free number. Centralized registration of all calls should be maintained by you to record the calls and acknowledge each and every call with a unique docket number which is to be used for further reference. Completion of the call is to be certified by Consignee officers.
- **SW.6.3.** The day on which call is registered will be counted for downtime calculation. Downtime calculation will be started from 0 (zero) hours from call docketing date. Maximum acceptable downtime will be 48 hours for HQ only and 72 hours for rest of locations. Sundays and Holidays will not be counted towards calculation of downtime. Downtime will be calculated in each quarter of the year separately.

SW.7. Comprehensive Annual Maintenance Contract (AMC) for all locations:

- **SW.7.1.** Bidder shall perform comprehensive two (2) years AMC after successful completion of Warranty period of entire Video Conferencing system including existing Display units (26 nos.) at all locations as per Annexure-XVII. The same may be extended for further one (1) year, if required, with the same terms and conditions on satisfactory performance & on submission of acceptance letter. Defective equipments will be repaired/ replaced by the original one. Ready stock, as per Annexure-XIV, should be ensured at your local office situated at Kolkata.
- **SW.7.2.** AMC shall also cover trouble-shooting of the entire system as per Annexure-II and throughout the WBSEDCL location as per Annexure-XII including hardware, software and any related updates/ patches & versioning.
- **SW.7.3.** Scheduled preventative maintenance must be made yearly basis to avoid breakdown / failure in the system. A gap of at least 6 (six) months shall be maintained between 6 (six) successive preventive maintenance dates. Preventive maintenance may be done through online/ offline mode subject to the discretion of WBSEDCL Authority. If Preventive Maintenance is done through online mode, then Performance Certificates will be countersigned by Supervising Officer.

- **SW.7.4.** In case of failure / malfunctioning of any equipment/s or the entire system, the Consignee officers will inform it through unique telephone / toll free number. Centralized registration of all calls should be maintained by you to record the calls and acknowledge each and every call with a unique docket number which is to be used for further reference. Completion of the call is to be certified by Consignee officers of the all sites.
- **SW.7.5.** The day on which call is registered will be counted for downtime calculation. Downtime calculation will be started from 0 (zero) hours from call docketing date. Maximum acceptable downtime will be 48 hours for HQ only and 72 hours for rest of locations. Sundays and Holidays will not be counted towards calculation of downtime. Downtime will be calculated in each quarter of the year separately.
- **SW.7.6.** Scheduled preventive or un-scheduled breakdown maintenance includes replacement of all un-serviceable parts free of cost by you. Parts will have to be replaced with original one. The removed defective parts will be the property of the vendor. Scheduled maintenance of entire system shall be done up to the satisfaction of the Consignee officers which may be done through online / offline mode subject to the discretion of WBSEDCL Authority.

SW.8. Facility Management Service (FMS):

- **SW.8.1.** Facility Management Service should be provided at Corporate Office, Vidyut Bhavan for day to day operational activity of VC system in co-ordination with all site locations for managing the entire VC & IT system from the Job completion date as per the relevant time schedule clause up to end of the entire Period of Contract.
- **SW.8.2.** The FMS person to be attached with the project should be present at HQ during installation of VC Servers and be conversant with the entire system from start of the installation. However, the payment regarding the FMS will be released only after the start of warranty.
- **SW.8.3.** Facility Management Services by deploying 2 (two) nos. of manpower at Vidyut Bhavan (Attendance timing of those personnel for all working days will be intimated as per requirement of WBSEDCL) with suitable accessories like laptop, mobile etc. which shall be provided by the Vendor in order to ensure the optimum performance and operational levels of VC system. In absence of deputed FMS personal, suitable substitute must be deployed.
- **SW.8.4.** FMS personnel shall have enough experience to execute VC systems and its operation.
- **SW.8.5.** The vendor shall have to provide the services so as to manage entire VC & Display and IT systems at WBSEDCL to maximise the availability of the entire system.
- **SW.8.6.** To achieve the desired Service, the vendor may need to interact, coordinate and collaborate with the other/different Service Providers as & when required. The FMS personnel will act as the Single Point of Contact (SPOC) for all equipment related issues. The role of FMS shall be started immediately from the handover of the project as per the relevant time schedule clause.

- **SW.8.7.** The vendor shall be responsible for management of all the systems as per scope of work with all supportive services.
- **SW.8.8.** If the FMS personal, in the opinion of WBSEDCL, is found guilty of any misconduct or incompetence or negligence, then if so directed by WBSEDCL, the successful bidder shall at once remove such employee and replace him by a qualified and competent substitute. It is clarified that the FMS personnel deployed by vendor shall have identity card to be issued by successful bidder.

SW.9. Hand Over & Take Over of the System:

- **SW.9.1.** <u>Individual site:</u> Successful Bidder shall hand over the system after successful trialrun. Vendor shall complete installation & commissioning (with operational training) of all VC & IT equipments at each site as per Scope of Work before handing over the system to WBSEDCL. The concerned Consignee Officer for all sites shall sign the "Installation & commissioning cum Hand Over Take Over Certificate" as per Annexure- XVI.
- **SW.10.** The Controlling Officer shall sign the "Job Completion Certificate" for the entire project after all provisions are met satisfactorily by the vendor as per clause no. SW.9.1. 3 years Warranty and 2 years of CAMC and 5 years of FMS will be started from that day.

General Conditions of Contract [GCC]

GCC.1. General Terms:

- **GCC.1.1.** For timely completion of the project, WBSEDCL reserves the right to divide/split/modify/cancel the entire job during placement of order without showing any reason whatsoever.
- **GCC.1.2.** WBSEDCL has reserves the right to negotiate with the Bidder(s).
- **GCC.1.3.** The bidder has to furnish all the information as required regarding their offer.
- **GCC.1.4.** Quotation from any sub-Vendor(s) will not be entertained.
- **GCC.1.5.** The bidder shall satisfy WBSEDCL with his ability to complete the works positively within the stipulated time.
- **GCC.1.6.** Bidders are encouraged to make the maximum use of human resources available locally in West Bengal, provided that these meet the technical requirement as specified.
- **GCC.1.7.** The Company reserves the right, to reject any or all the tenders, at its discretion, without assigning any reason whatsoever.
- **GCC.1.8.** WBSEDCL reserves the right to review the bidder's capability and capacity to perform the work before awarding the Contract.
- **GCC.1.9.** WBSEDCL reserves the right to reject AMC service of any device, if found that the fetched data set is corrupted or not in line with the format and not integrating with the implemented IT system.
- **GCC.1.10.** The Bidder(s) shall not sub contract any part of this contract without formal approval of WBSEDCL. Any such approval shall not relieve the Bidder(s) of any liability or obligation under the contract and the Bidder(s) will remain fully responsible for all acts of default and negligence of the subcontractor.
- **GCC.1.11.** To monitor the maintenance activities and to discuss other related matters, meeting will be held between Vendor and WBSEDCL depending upon the need.
- **GCC.2. Loss or damage of equipment:** Bidder shall see that no damages are caused to any eqipments and system of WBSEDCL during the installation and commissioning of new VC system. If any damage is caused to or suffer or and in general to WBSEDCL equipment or any property or by the consequences of the acts of unlawful omission of the contractor, its employees and workmen or other person connected with it, necessary repairs of replacements shall be taken up by WBSEDCL at the risk and cost of the bidder. The expenses shall be recovered from the money due and payable to the bidder or by other appropriate processes.

- **GCC.3. Statutory Obligations:** Statutory obligations as per law of the land are to be complied with, by the Bidder(s). Workmen's Compensation Act 1923, the Contract Labour (Regulation & Abolition) Act 1970, Employees Provident Funds and Miscellaneous Provisions Act 1952, Employees' State Insurance Act 1948, Payment of Wages Act 1936 etc. and rules made there under for every act, are to be dealt with by the Bidder(s) as per relevant act and the financial obligation/s arising out of statutory obligations would be entirely on Bidder(s)'s account and WBSEDCL will not be responsible on this score for any reason whatsoever.
- **GCC.4. Locations:** Site locations are scattered throughout the State of West Bengal under the iurisdiction of WBSEDCL as per the ANNEXURE-XII.

GCC.5. Contract Period:

- **GCC.5.1.** The contract shall remain valid for the period of 5 (five) years from the date of **Job Completion Certificate of the entire system**.
- **GCC.5.2.** WBSEDCL may terminate the contract earlier, prior to expiry of contract period, with 1 (One) months' notice, if the performance of the Bidder(s) is not found to be satisfactory. In that case, WBSEDCL may move to L2 and/ or L3 bidder and the liabilities due to this difference of cost will be recovered from the L1 bidder.

GCC.6. Price:

- **GCC.6.1.** Price offer shall be submitted for only the specified items and as per given specification only.
- GCC.6.2. All prices shall be given item wise in Indian Rupee only.
- **GCC.6.3.** Price evaluation will be made on total price of all items as per the formula clearly mentioned in the 'Price Bid Sheet'.
- **GCC.6.4.** The guoted unit rates shall remain firm throughout the period of the contract.

GCC.7. Taxes, Duties and other levies:

- **GCC.7.1.** The Bidder(s) shall be solely responsible for the taxes that may be levied on the Bidder(s)s persons or on earnings of any of his employees and shall hold the employer indemnified and harmless against any claims that may be made against the Employer. The Employer does not take any responsibility whatsoever regarding taxes under "Income Tax Act, 1961" for the Contractor or his personnel. If it is obligatory under the provisions under the "Income Tax Act,1961" deduction of Income Tax at source shall be made by the Employer.
- **GCC.7.2.** GST shall be admissible based on rule and rate in force and will be payable extra. Bidder should be registered under GST act.

GCC.8. Contract Agreement: The contractor (successful bidder) shall have to be entered into a Contract Agreement 30 (thirty) days from the issue of the Letter of Award (LOA) with West Bengal State Electricity Distribution Company Limited (WBSEDCL) for the proper fulfilment of the contract as per Proforma (ANNEXURE-X). All Documents/ Correspondences relevant to this tender evolved during the tendering process and firming up of the Contract and during execution of the work will form part of the agreement. The successful bidder shall have to submit a copy of the whole tender document duly signed and stamped by the authorized representative of the successful bidder.

GCC.9. Contract Value:

GCC.9.1. The contract value of the project will be the total amount for the entire period of contract as price schedule sheet. (Excluding Tax and Duties).

GCC.10. Performance Guarantee:

- **GCC.10.1.** As Contract Guarantee, the successful bidder has to furnish a Performance Guarantee in the form of Bank Guarantee on non-judicial stamp paper of Rs 100 amounting to 10% (Ten) of the value of the order from any Indian Scheduled Bank as per proforma enclosed **(Annexure XI)**, to guarantee faithful execution of the order in accordance with the terms and conditions stipulated in both the orders.
- **GCC.10.2.** Additional security of 10% of the quoted price may be submitted by the bidder, in case the offer rate is abnormally lower than the estimated cost, as per the proforma enclosed (**Annexure XV**).
- **GCC.10.3.** The Performance Guarantee shall be submitted to the CE, IT&C Cell, 3rd Floor, 'D' Block, Vidyut Bhawan, WBSEDCL
- **GCC.10.4.** The Performance Guarantee shall cover the warranty period for satisfactory performance. For any failure towards satisfactory performance on the part of the Bidder(s), the Bank Guarantee will be liable to encashment and forfeiture.
- **GCC.10.5.** Performance Guarantee furnished in any other form will not be accepted.
- **GCC.10.6.** Performance Guarantee will not carry any interest.
- **GCC.10.7.** The above Performance Guarantee is to be submitted within thirty (30) days from the date of issue of the order and shall remain valid up to 6 (six) months after end of the entire contract period.
- **GCC.10.8.** In case the contract is renewed, the successful bidder has to extend the validity of the Performance Bank Guarantee till the end of the renewed contract period with a validity of 6 months days beyond the end of the renewed contract period.
- **GCC.10.9.** The proceeds of the Performance Guarantee shall be payable to WBSEDCL as compensation for any loss resulting from the failure on the successful bidder's part to complete its obligations under both the Contracts or if any Liquidated Damage is levied on the Bidder(s) as per terms of any of the two Contracts.

- **GCC.11. Indemnity Bond:** In case the PBG is not submitted within the time frame as mentioned, the contractor (successful bidder) shall have to provide Indemnity Bond as per format annexed (ANNEXURE-V) to the Ordering authority of the work for the total uncovered period from the date of issue of LOA to the date of submission of PBG.
- **GCC.12. Risk Purchase / Performance:** Adherence to time schedules mentioned in the foregoing clauses shall be deemed as the essence of contract and if the successful bidder fails to execute the contract up to the satisfaction of WBSEDCL, as would be laid down in the contract, WBSEDCL shall be entitled to get the job executed engaging any other on that account and at the risk of the successful bidder or to cancel the contract and the successful bidder shall be liable to compensate for any loss/damage which WBSEDCL may sustain by reason of such failure on their part.

GCC.13. Delivery & Storage of New Equipment and removal of buy back equipments:

- **GCC.13.1.** The Controlling Officer will issue necessary dispatch clearance. On receipt of necessary clearance, delivery of materials and equipments are to be made at respective locations. Accordingly, delivery challan shall be raised. No equipment shall be delivered to the site without obtaining dispatch clearance. The entire responsibility of proper storage, handling, transport at the actual location for installation and insurance against all risks would be vested with the contracting agency and WBSEDCL will not be responsible for any loss, theft or damage of equipment in any manner whatsoever till the same are installed and commissioned and hand over take-over by WBSEDCL.
- **GCC.13.2.** The contracting agency will not be permitted to take away any materials / equipment without written permission of the Head of the respective office (CE, IT&C Cell in case of Corporate Office) from the sites where such equipment has been delivered. Such equipments are to be taken back by the contracting agency only in case of any defects / malfunctioning after clearance from the Consignee officer of the respective sites (Supervising Officer in case of Corporate Office).
- **GCC.13.3.** All supplied IT items should be certified by respective OEM mentioning the sl. no. of the product for the particular LOA which would be placed on successful bidder / IT implementer. The certificate from OEM containing sl. No. of equipment should be submitted along with Bill "on delivery" as per terms of payment.
- **GCC.13.4.** For buy back process, site wise old equipment as per Annexure-XII and list of old equipment Annexure-XIII will be dismantled only after Handover Takeover of the new system but not before the end of the existing AMC contract.

GCC.13.5. All transit risks & costs shall have to be borne by the contractor.

GCC.14. Cancellation/Termination of Order: WBSEDCL reserves the right to terminate the contract either in part or in full due to reasons of non-Compliance of stipulated activities laid down in different clauses under this contract, also have the right to invoke and appropriate the entire amount of Bank Guarantee without citing any cause thereof. The following causes may also lead to cancellation of LOA.

- **GCC.14.1.** The successful bidder fails to submit written unconditional acceptance of order within 15 (Fifteen) days from the date of issuance of the order.
- **GCC.14.2.** The successful bidder fails to sign Contract Agreement within 30 (thirty) days from the date of issuance of the order.
- **GCC.14.3.** If the successful bidder fails to submit the Performance Bank Guarantee as per stipulated format, with requisite validity and within the specified time period with 30 (thirty) days from the date of issuance of the order.
- **GCC.14.4.** If the successful bidder fails to implement the project successfully in all respect.
- **GCC.14.5.** If the successful bidder fails to replace the products if the specification is found to be mismatched with quoted specification within the stipulated time frame.
- **GCC.14.6.** If the successful bidder fails to replace the parts/ devices along with the software within the stipulated time frame.
- **GCC.14.7.** If the performance of the successful bidder is found to be non-satisfactory at any stage during the entire contract period.
- **GCC.14.8.** If the successful bidder fails to adhere to the 'Confidentiality' clause. In that case termination would be instantaneous.
- **GCC.14.9.** If the successful bidder fails to comply with any other stipulated activities apart from those, mentioned above, as laid down in various clauses under the orders. In each above cases 30 days termination notice shall be issued prior to termination of LOA.

GCC.15. Warranty:

GCC.15.1. The entire items, supplied & installed by the contractor, i,e. all Software and accessories, VC, Display & IT Equipments etc. will have warranty for trouble free operation for a period of 3 (three) calendar years without any extra cost to WBSEDCL, from the date of "Job Completion" of the entire system. Further, during this period, it will be responsibility of the bidder to maintain and support the system fully and ensure proper availability of service. The provision for supply of spares, patch software, reloading and reconfiguration of all software and device drivers, if required, and services necessary for maintenance of all the above shall be bidder's responsibility.

Ready stock, as per Annexure-XIV, should be ensured at your local office situated at Kolkata.

GCC.15.2. The day on which call is registered will be counted for downtime calculation. Downtime calculation will be started from 0 (zero) hours from call docketing date. Maximum acceptable downtime will be 48 hours for HQ only and 72 hours for rest of locations. Sundays and Holidays will not be counted towards calculation of downtime. Downtime will be calculated in each quarter of the year separately.

- **GCC.15.3.** In case of failure / malfunctioning of any equipment/s or the entire system, the site officers will inform it over unique telephone / toll free number. Centralized registration of all calls should be maintained by you to record the calls and acknowledge each and every call with a unique docket number which is to be used for further reference. Completion of the call is to be certified by Site Officers.
- **GCC.15.4.** The contractor must maintain 24X7 centralized call registration system and acknowledge each and every call with a unique call docket no., which is to be used for further reference.
- **GCC.16. Premature Termination:** If the vendor exits from the contract transferring the entire liability or part thereof prior to natural termination of the contract period, WBSEDCL should have the right to invoke and appropriate the entire amount of Bank Guarantee without citing any cause thereof.

GCC.17. Inspection & Testing: -

- **GCC.17.1.** WBSEDCL may at its discretion engage third Party for factory testing of any equipment on behalf of WBSEDCL. The personnel of outside agency, if engaged, shall be considered as the representative of WBSEDCL & the test reports furnished by them shall be binding.
- **GCC.17.2.** The successful bidder shall provide necessary infrastructure, all necessary test equipments & other facilities (like accommodation, local transport etc.) as may be required by WBSEDCL / Third Party Agency for the said testing. All cost related to such testing will be borne by the successful bidder. Testing offer should reach at this end well in advance (preferably 2 weeks before) so that entire job can be expedite as per given time schedule.
- **GCC.17.3.** Inspection & testing may be executed even after delivery & installation and commissioning of the all the equipments if WBSEDCL desires so, in that case bidder shall submit necessary reports of all VC & Display and IT equipments to the controlling officer. After delivery & installation and commissioning of the product if the specification is found to be mismatched with quoted specification then the entire equipment shall be replaced by the successful Bidder unconditionally within 30 days from the date of detection.
- **GCC.17.4.** Necessary delivery instruction shall be issued by the Controlling Officer either after successful Inspection and testing or after submission of factory test results of all the Equipment as per the relevant clauses, which will be entirely the discretion of the WBSEDCL's Authority.

GCC.18. Force Majeure:

GCC.18.1. The successful bidder shall have no liability if prevented from carrying out obligations under the orders by reasons of war, invasion, foreign hostilities, war declared, riot, civil commotion, mutiny, fire, Govt. orders and/or restrictions or any other cause beyond the reasonable control of the successful bidder. However, such force-majeure circumstances are to be intimated immediately and to be established subsequently with appropriate documents/proofs to the entire satisfaction of WBSEDCL.

GCC.19. Legal Jurisdiction:

- **GCC.19.1.** During execution of this contract, if any dispute arises thereby, shall be settled amicably between the contractual parties.
- **GCC.19.2.** All disputes or differences in respect of which the decision if any has not become final shall be settled by taking recourse of law at any competent Court under the jurisdiction of Hon'ble High Court, Calcutta only.
- **GCC.19.3.** The necessary legal affairs and / or court case shall be exclusively within the jurisdiction of Calcutta High Court or any subordinate court having competent jurisdiction at Kolkata only.
- **GCC.20. Liquidated damage:** The timely completion of entire project including handing over the sites to WBSEDCL as per "Time Schedule" Clause is the basic consideration and essence of the contract and WBSEDCL reserves the right to repudiate the contract if the successful bidder fails to complete the work within stipulated period for completion. However, the ordering authority may at his discretion waive this condition with imposition of liquidated damage indicated herein below.
 - GCC.20.1. Delay in implementation of the project: If the successful bidder fails to complete the work within the completion time as stated in the Clause of "Time Schedule", a L.D. at the rate of ½% of the value of unfinished portion per day of delay or part thereof subject to a maximum of 10% of value of the material cost of unfinished portion of the order shall be imposed on the successful bidder. As it is a turn-key project & mere supply of equipments cannot be construed as completion of work, hence for the purpose of this clause, work will be treated as finished for a particular location only when successful installation, commissioning, trial run and handover-takeover of the system is complete. Otherwise the total value of material and work for that particular location will be treated as unfinished and L.D. will be calculated on the total value of that unfinished portion of that location. L.D. if applicable will be deducted only from bills on installation & commissioning and Warranty (Terms of payment).
 - **GCC.20.2. During Warranty Period:** Failure to set right the malfunctioning or to rectify fault of the system within the schedule downtime as indicated in the "Warranty" clause, a deduction at the rate of ½% (half percent) cost of particular equipment per day or part thereof subject to maximum of 10% cost of particular equipment will be recovered as L.D. from the contractor.
 - GCC.20.3. During 3 years of AMC Period for exiting 26 nos. of Display units: If the Vendor fails to set right the malfunctioning of the system within schedule downtime as indicated in relevant clause, WBSEDCL may recover from the vendor @½% (half percent) amount of quarterly AMC value per day or part thereof as Liquidated Damage. The maximum value of LD would be 10% (ten percent) of quarterly AMC value. In case of termination of LOA as per termination clause, WBSEDCL will engage third party for the maintenance of supplied and installed items and related service. The difference in cost of AMC for engagement of third party will be deducted from AMC Bill/outstanding bill /BG lying / to be lying with WBSEDCL.

- **GCC.20.4. During 2 years of AMC Period for all locations including 26 nos. of Display units:** If the Vendor fails to set right the malfunctioning of the system within schedule downtime as indicated in relevant clause, WBSEDCL may recover from the vendor @½% (half percent) amount of quarterly AMC value per day or part thereof as Liquidated Damage. The maximum value of LD would be 10% (ten percent) of quarterly AMC value. In case of termination of LOA as per termination clause, WBSEDCL will engage third party for the maintenance of supplied and installed items and related service. The difference in cost of AMC for engagement of third party will be deducted from AMC Bill/outstanding bill /BG lying / to be lying with WBSEDCL.
- **GCC.20.5.** In case of termination of LOA as per termination clause, WBSEDCL will engage third party for the maintenance of items and related service. The difference in cost of AMC for engagement of third party will be deducted from outstanding bill /BG lying/to be lying with WBSEDCL.
- **GCC.21. Limitation of liability:** Except in cases of gross negligence or willful misconduct:
 - **GCC.21.1.** Neither Party shall be liable to the other Party for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the bidder to pay liquidated damages to WBSEDCL, and
 - **GCC.21.2.** The aggregate liability of Bidder to WBSEDCL, whether under the Order, in tort, or otherwise, shall not exceed the amount specified in the Contract Price. Provided that this limitation shall not apply to the cost of repairing of replacing defective equipment/solutions, or to any obligation of the bidder to indemnify WBSEDCL with respect to patent infringement.

GCC.22. Submission of bills for payment:

- **GCC.22.1.** Bills shall be prepared on quarterly basis for AMC charges for three months block only. The bills shall be submitted after minimum completion of each quarter within the next month of next quarter. All the bills/invoices must be submitted in triplicate.
- **GCC.22.2.** All the bills in triplicate along with the necessary documents shall be submitted for payment to the Chief Engineer, IT&C Cell, 3rd Floor, 'D' Block, Vidyut Bhavan, Kolkata 700091.
- **GCC.23. Terms of Payment:** No advance payment will be made against this order in any circumstances for entire contract period.

GCC.23.1. Payment On Delivery:

- **GCC.23.1.1.** Bill amount: 50% cost of the material delivered. 100% Tax will be paid as per prevailing rate.
- **GCC.23.1.2.** Enclosure: Receipted challan duly signed by the Consignee Officer of the respective site.

GCC.23.2. On Installation & Commissioning:

- **GCC.23.2.1.** Bill amount: 40% cost of the material delivered & 90% cost of installation and commissioning. 100 % Tax will be paid as per prevailing rate.
- **GCC.23.2.2.** Enclosures: Successful Installation and commissioning cum handover takeover certificate indicating date of installation as per the Annexure-XVI signed by the concerned Consignee Officer.

GCC.23.3. For Warranty:

- **GCC.23.3.1.** Bill amount: 2.5% of the material value and 2.5 % of the installation & Commissioning charges after end of 1st year of Warranty period. Tax will be paid as per prevailing rate.
- **GCC.23.3.2.** Bill amount: 2.5% of the material value and 2.5 % of the installation & Commissioning charges along with taxes & duties after end of 2nd year of Warranty period:
- **GCC.23.3.3.** Bill amount: 5% of the material value and 5 % of the installation & Commissioning charges along with taxes & duties after end of 3rd year of Warranty period:
- **GCC.23.3.4.** Enclosures: Successful Performance certificate signed by Supervising Officer and countersigned by Controlling Officer. Year wise Performance certificate shall be issued on the basis of performance.

GCC.23.4. For 3 years of CAMC of existing Display unit for 26 nos. Locations:

- GCC.23.4.1. No advance payment shall be made against CAMC.
- GCC.23.4.2. Payment will be released on quarterly basis.
- **GCC.23.4.3.** Bills are to be submitted in triplicate with quarterly performance certificate from concerned Supervising Officer and countersigned by Controlling Officer.

GCC.23.5. For 2 years of CAMC for All Locations:

- GCC.23.5.1. No advance payment shall be made against CAMC.
- **GCC.23.5.2.** Payment will be released on quarterly basis after completion of scheduled preventive maintenance or successful breakdown services for the particular period if any.
- **GCC.23.5.3.** Bills are to be submitted in triplicate with quarterly performance certificate from concerned Supervising Officer and countersigned by Controlling Officer.

GCC.23.6. For Facility Management Service (FMS):

- GCC.23.6.1. No advance payment shall be made against FMS.
- **GCC.23.6.2.** Payment will be released on quarterly prorata basis after completion of the particular quarterly period.
- **GCC.23.6.3.** Bills are to be submitted in triplicate with quarterly performance certificate from concerned Supervising Officer and countersigned by Controlling Officer.

GCC.24. WBSEDCL personnel for liaison:

- GCC.24.1. Controlling Officer: Addl. Chief Engineer, IT & C Cell.
- GCC.24.2. Supervising Officer: Superintendent Engineer/ Divisional Engineer, IT&C Cell.
- GCC.24.3. Consignee Officer for HQ: Assistant Engineer, IT & C Cell.
- **GCC.24.4. Consignee and Supervising Officer for Site Offices:** HOD/ In-Charge of the respective sites for Hydel /PPSP /Zonal / Regional / Divisional Offices etc. or any class one Officer as nominated by the HOD/ In-Charge of respective Offices.
- **GCC.24.5. Paying Authority:** Manager (F&A), Establishment Corporate, WBSEDCL.

Special Conditions of Contract (SCC)

- **SCC.1.** The special conditions of the contract, as depicted here, shall supplement the sections like IB, SW & GCC etc. and wherever there is a conflict, the provision herein shall prevail over other sections of this document.
- **SCC.2.** The manpower deployed by the successful bidder for completion of the job not have any right whatsoever in getting employment in WBSEDCL.
- **SCC.3.** Any scheduled date, if subsequently, is declared as holiday by competent authority, the revised schedule will be notified duly. However, in absence of such notification, the next working day, with scheduled time and venue will be considered as scheduled and Bidder(s) would be intimated accordingly.
- **SCC.4.** WBSEDCL reserves the right to disqualify such bidders who have a past track record of not meeting contractual obligations (either in part or in full) against earlier contracts entered into with any unit of WBSEDCL.

SCC.5. Confidentiality:

- **SCC.5.1** The Bidder(s) has to agree not to use the Confidential Information in any way, except for the purpose of execution of the Scope of Work.
- **SCC.5.2** The Bidder(s) has to agree to use its best efforts to prevent and protect the Confidential Information, or any part thereof, from disclosure to any person other than WBSEDCL's employees having a need for disclosure in connection with Bidder(s)'s authorized use of the Confidential Information.
- **SCC.5.3** The Bidder(s) has to agree to take all steps reasonably necessary to protect the secrecy of the Confidential Information, and to prevent the Confidential Information from falling into the public domain or into the possession of unauthorized persons.
- **SCC.5.4** Ownership of Confidential Information: The Bidder(s) has to agree that all Confidential Information shall remain the property of WBSEDCL, and that WBSEDCL may use such Confidential Information for any purpose without obligation to the Bidder(s). Nothing contained herein shall be construed as granting or implying any transfer of rights to the Bidder(s) in the Confidential Information, or any patents or other intellectual property protecting or relating to the Confidential Information;
- **SCC.5.5** Survival of Rights and Obligations: The Terms of Confidentiality set hereinabove, shall be binding upon, inure to the benefit of, and be enforceable by (a) WBSEDCL, its successors, and assigns; and (b) the Bidder(s), its successors and assigns;

In brief, strict confidentiality shall be maintained with respect to the contents of the data to be handled by the successful bidder and, any violation of this confidentiality clause may be treated as breach of trust and would lead to any or all of the penal actions as detailed bellow:

I.	Instant termination of the contract
II.	Engaging other agencies to carry out the remaining work with the condition that the cost of such work will be borne by the defaulting Bidder(s).

ANNEXURES

Item	Description
Price Bid Sheet (BoQ)	Item Rate BoQ
FORM-I	Declaration of Mandatory Condition
FORM-II(A)	Checklist of Mandatory Condition
FORM-II(B)	Schedule of Bids
FORM-II(C)	Certificate of Yearly Turnover
ANNEXURE-I	Bid Proposal
ANNEXURE-II	Techno Commercial BID
ANNEXURE-III	Techno Commercial Deviation Sheet
ANNEXURE-IV	Proforma of Bank Guarantee for Bid Guarantee
ANNEXURE-V	Proforma of Indemnity Bond
ANNEXURE-VI	Proforma of Declaration of Black Listing
ANNEXURE-VII	Proforma of Declaration Regarding abandonment or Rescission of Work
ANNEXURE-VIII (A) & (B)	Declarations
ANNEXURE-IX	Pre-Bid Query Format
ANNEXURE-X	Proforma of Contract Agreement
ANNEXURE-XI	Format for Bank Guarantee for contract Performance
ANNEXURE-XII	Location wise quantity
ANNEXURE-XIII	LIST OF BUY BACK ITEMS
ANNEXURE-XIV	Ready Stock
ANNEXURE-XV	Format for Additional PBG
ANNEXURE-XVI	Installation & Commissioning and HOTO
ANNEXURE-XVII	List of 26 nos. existing display with make & model

BoQ FORMAT

Price BID for Supply, Delivery, Installation & Commissioning of Video Conferencing units, Display units and PCs/Laptops for conducting VC for 86 nos. different location under WBSEDCL including Vidyut Bhavan with 3 years of warranty & 2 years Comprehensive AMC and 5 years of FM Support.

SI. No.	Item Description	Quantity	Units	Unit Material Cost Excluding Tax In Figures To be entered by the Bidder Rs. P	GST rate in %	Unit Installation & Commission ing Cost Excluding Tax In Figures To be entered by the Bidder Rs. P	GST rate in %	TOTAL AMOUNT Without Taxes Col.9=((Col.3 *Col.5) +(Col.3 * Col.7))	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8	9	10
1	Procurement of 2 nos. (1+1) VC Multi Point Conferencing Units (MCU) as mentioned in Annexure-II with suitable Val Rack	1.00	Nos					0.00	INR Zero Only
2	Procurement of Gatekeeper / Call Control Solution as mentioned in Annexure-II	1.00	Nos					0.00	INR Zero Only
3	Procurement of Management and Scheduling Solutions as mentioned in Annexure-II	1.00	No					0.00	INR Zero Only
4	Procurement of Recording Solution as mentioned in Annexure-II	1.00	Mtrs					0.00	INR Zero Only
5	Procurement of firewall Teversal Solution as mentioned in Annexure-II	1.00	Nos					0.00	INR Zero Only
6	Procurement of VC End Point (Codec) with soft VC capability as mentioned in Annexure-II	89.00	Mtrs					0.00	INR Zero Only
7	Procurement of 55 inch 4K, UHD LED display as mentioned in Annexure-II	63.00	Nos					0.00	INR Zero Only
8	Procurement of CPU with Keyboard & mouse only as mentioned in Annexure-II	85.00	Nos					0.00	INR Zero Only
9	Procurement of Laptop as mentioned in Annexure-II	3.00	No					0.00	INR Zero Only
10	Procurement of suitable trolley for fitting of VC End points and Display units with front tray as mentioned in Annexure-II	63.00	No					0.00	INR Zero Only

11	Buy back cost of old 2 nos. (1+1) MCU	1.00	Nos				0.00	INR Zero Only
12	Buy back cost of old Gate Keeper Server	1.00	Nos				0.00	INR Zero Only
13	Buy back cost of old Recording server	1.00	No				0.00	INR Zero Only
14	Buy back cost of IBM Server	1.00	No				0.00	INR Zero Only
15	Buy back cost of old VC End Point (Codec)	89.00	Nos				0.00	INR Zero Only
16	Buy back cost of old Display and Trolley	63.00	Nos				0.00	INR Zero Only
17	Total FMS cost i.e. 5% of item wise total cost after summing of SI. No. 1 to sl. No. 10 from Col.9 for 2 nos. of Personnel at HQ for five years or end of contract period of project.	1.00	Nos	0.00			0.00	INR Zero Only
18	3 years of CAMC for existing 26 nos. of Display. Per qtr. cost (2.5% of Display Cost from SI. no. 10 of Col. 5) (4 nos. of Qtr x 3 years x 26 nos. of location)	312.00	Nos	0.00			0.00	INR Zero Only
19	Per Quarter of comprehensive AMC Charges as per the NIT - 2.5% of total cost after summing of SI. No. 1 to sI. No. 10 from Col.9	8.00	Nos	0.00			0.00	INR Zero Only
Total in Figures							0.00	Zero Only
Quoted Rate in Words	INR Zero Only							

NOTE: -

- (a) GST shall be allowed over and above the contracted price at the prevailing rate in force.
- (b) Price bid is to be submitted strictly as per above format and all the columns duly filled in.
- (c) Partial & incomplete quotation will not be Accepted
- (d) The bidder has to declare as follows: -

"We hereby declare that in quoting the above price, we have taken into account the entire Scope of Work along with all statutory taxes and levies as applicable till date except GST".

Signature of	f the	bidder	with	Office	Seal

Dated

	FORM-I Mandatory Requirement (MR) of Bidder								
SI.	Description	Qualification Criteria	Evaluation/ Document Required	Submitted Yes/ No					
1	Bidders Identity	The bidder shall be a private/public Company registered under Companies Act 1956.	Certificate of Incorporation and Registration.						
2	Experience	(a) Bidder(s) must have experience for implementation of VC / IT / Network project or similar service and having a minimum value of Rs. 2 Crores (Rupees Two Crores only) at least in one single order throughout PAN West Bengal / India during the last 07 years in Government/Semi-Government/PSU Establishments.	 i. The bidder shall submit the documentary proof of orders received. ii. Certificate mentioning order reference from Ordering Authority with satisfactory completion / ongoing during last five years. 						
3	Financial Strength	a) Bidder(s) must have MAAT (minimum average annual turnover) should be equal to the estimated cost or more for last three financial years (i.e., for the F.Y. 2018-19, 2019-20 & 2020-21).	Provide the turnover in a separate sheet (as per Form-II) with Auditor's signature along with following supporting document duly attested. i. Complete set of audit report for Companies for financial years 2018-19, 2019-20 & 2020-21 are required to be submitted.						
		b) Liquid asset (Total current asset – Stock) of the Bidder(s) should be 25% of Estimated cost for last 3 years.	Self-attested copy for last three financial year i.e., 2018-19, 2019-20 & 2020- 21 to be submitted.						
4	Workforce Capability	a) Bidder(s) must have technically sound personnel for execution of FMS service who must have a professional technical qualification and also experience in similar field.	(i) Copy of academic as well as experience certificates in respective of persons to be engaged for the project.						

		h) Piddor(s) must have OCAA	Should submit OEM	
		b) Bidder(s) must have OEM certified technically personals for execution of the VC or similar project.	Should submit OEM Certification of the list of employees.	
5	Authentica tion	Bidder(s) must submit a certificate, on company letter head, stating that the bidder hasn't been blacklisted by any institution/ organization/ society/ company of the Central / State Government ministry/department, or its public sector organizations during the last five years, with company stamp and signed by authorized signatory.	Self-Certificate on company letter head with company stamp and signed by authorized signatory.	
6	Office Location	Bidder(s) must have site offices at Kolkata.	Address of office at Kolkata along with Telephone No, Fax and Contact person's identity.	
7	Call logging facility with service Centre	Must have capability to maintain installed System efficiently. The Bidder must have Phone Number for service support where user shall log complaints. Must have service centre at Kolkata.	along with phone no. for WBSEDCL.	
8	Back end Agreement	Must have back-end agreement with OEM regarding availability of original spares, End of Support & License of original equipments upto atleast 7 years from the date of the hand over take over the system.	Back end Agreement copies to be submitted mentioning tender no.	
9	MAF	The bidder should either be an OEM or an authorized system integrator.	In case bidder is not OEM then manufacturer authorisation letter to be submitted mentioning tender no.	
10	OEM Qualificati on	Project experience with at least 50 nos. Endpoint integrated with hardware based MCU in Government/ Semi-Government/ PSU Establishments with in the last 5 years.	OEM shall submit the documentary proof.	

4.4	C 0	The Didden should sense to musicle		
11	Spare &	The Bidder should agree to provide	Call Carliffering and an arrange	
	Stock	comprehensive AMC of the entire	Self-Certificate on company	
		system and shall maintain sufficient	letter head with company	
		spare of equipments in spare-bank	stamp and signed by	
		of its own premises at his own cost	authorized signatory.	
		for a total period of Contract.		
12	Conflict of	Conflict of Interest as per relevant	Undertaken is to be given.	
	Interest	clause.	Officer taken is to be given.	
13	Statutory	Must Comply with all statutory	(i) Self-attested copy PF	
	obligation	obligations.	Registration Certificate.	
			(ii) Self-attested copy of PAN	
			Card.	
			(iii) Self-attested copy of	
			Trade License	
			Registration	
			Certificate.	
			(iv) Self-attested copy of	
			GST Registration	
			Certificate.	
			(v) Self-attested copy of	
			Company registration	
			certificate.	
			(vi) Self-attested copy of	
			Authorization for	
			signing the tender	
			documents.	
			(vii) Self-attested copy of	
			Profession Tax	
			Registration	
			Certificate	
			(viii) Self-attested copy of IT	
			Return for the	
			Financial Year 2018-	
			19, 2019-20& 2020-	
			21.	
			(ix) ISO Certification (ISO-	
			9001:2015 / ISO-	
			14001:2015)	
			14001.2015)	

Signature of the bidder with Office Seal

	1			

FORM-II(A)

Checklist of Mandatory Conditions

West	West Bengal State Electricity Distribution Company Limited								
Tend	er Notice No. WBSEDCL/IT & C /6.13/0	01	D	t.: 01. 04.2022					
	Details of information to be provided in support of Mandatory condition (copy of Supporting document to be submitted with the bid)								
SI. No.	Item Details			De	etails				
1	Contact Person with Telephone No., Mobile No., E-mail ID and FAX No. of Bidder	the							
2	Communication details of Office at Kolkata								
3	PF Registration No. & valid up to (a coshould be enclosed)	ору							
4	Permanent Account No. (PAN)								
5	GST registration No.								
6	SSC Code of GST								
7	Company Registration No.								
8	Trade License No.								
9	Earnest Money (Amount and in the foof BG/online) submitted	orm							
	Whether agreed to (YES/NO):								
10	a) Terms of Payment:		c)	Risk purchase clause:					
	b) Earnest Money clause:		d)	Liquidated damage clause:	е				
11	Annual Turn Over for each of last thre financial years	ee	2018	3-19 (in `crore)	2019-20 (in `crore)	2020-21 (in `crore)			

		Financial Year	Organization where worked with Contact Telephone No. and FAX No.	Order No. and Date with Value of the Order	Completion / ongoing Certificate with date (indicating order reference no.)
13	Orders received and executed by the bidder				
				Signature of t	he Bidder

FORM- II(B)

SCHEDULE OF BIDS

1.	Name of the tenderer with off Tel No./Fax no./Email address	:						
2.	Address of Kolkata office and T no./ E-mail address with the na contact person	:						
3	Contact Person with Telephon Mobile No., E-mail ID and FAX Bidder	:						
4.	GST registration No.		:					
5.	Earnest Money (Amount and in of BG) submitted	:	6.	Category of organization				
7.	Details of Earnest Money in BG submitted:	:	8.	Company Registration No.				
10.	PAN Card No.		:					
11.	Whether agreed to (YES/NO):							
	a) Terms of Payment		:	c)	Risk purchase clause			
	b) Earnest Money		:	d) Liquidated damage clause				
	clause							
12.	Offer valid upto		:		days from the	e date of c	pening	g of the
13.	The price should be Firm.		:	The	Prices are Fir	m.		
14.	Whether the bidder has submit a) GST certificate b) Copy of PAN Card c) Company Registration certificate d) PF Registration No. & valid to e) Trade License Certificate f) IT Returns g) ISO Certificate	ficate	/ should b	e en	closed)			

(Signature and Seal of Ten	derer)
Dated	

FORM-II(C)

Certificate regarding Summary Statement of Yearly Turnover

		Financial	
SI. No.	Year	Turnover rounded up to two digits after decimal (Rs. In Lakh)	Remarks
1.	2018-19		
2.	2019-20		
3.	2020-21		
Т	otal		
	•	is to be expressed in lakh of rupees,	rounded up to two digits after decimal. dividing the total turnover by 3 (any
	•	out of above-mentioned years)	, , ,

ANNEXURE-I:BID PROPOSAL

From

Bidder's Name and Address :

Contact person :

Designation :

Telephone No. (Land Line & mobile) :

Fax :

Tender Reference :

To
The Chief Engineer,
IT & C Cell,
West Bengal State Electricity Distribution Company Limited,
3rd Floor, Block- 'D', Vidyut Bhavan.,
Bidhannagar, Kolkata- 700 09l.

Sub.: Invitation to Bid to Supply, Delivery, Installation & Commissioning of Video Conferencing units, Display units and PC/ Laptops for conducting VC for 86 nos. different location under WBSEDCL including Vidyut Bhavan with 3 years of warranty & 2 years Comprehensive AMC and 5 years of FMS.

Dear Sir,

1. We the undersigned Bidder/(s), having read and examined in details the specifications and other documents of the subject Tender, do hereby propose to execute the contract as per specification as set forth in your Bid-Document.

2. PRICES AND VALIDITY:

- 2.1. The ex-works prices of all items/equipment and rate of erection, commissioning etc. stated in the bid are FIRM during the entire period of contract irrespective of date of completion and not subject to any price adjustment as per in line with the Bidding Documents. All prices and other terms and conditions of this proposal are valid for a period of 180 (one hundred eighty) days from the date of opening of the bids (Part-1). We further declare that prices stated in our proposal are in accordance with your bidding.
- 2.2. We confirm that our bid prices include all other taxes and duties and levies applicable on bought out components, materials, equipment's and other items and confirm that any such taxes, duties and levies additionally payable shall be to our account.
- 2.3. All duties & taxes such, if any, applicable on transaction from us to you payable extra by you against production of documentary evidence to be submitted by us.

2	BID	GL	IΛP	ΛN	uТ	EE.
პ.	טוס	GU	אאי	MI.	VΙ	CC.

We	have	enclosed	a Bid	Guarantee	in	the	form	of	Bank	Guarantee	from	
drav	wn in f	favour of \	NRSF	CL for an ar	nnı	int o	f Rc					

4. **DEVIATIONS**:

We declare that contract shall be executed strictly in accordance with the specifications and documents except for the deviations, all of which have been detailed out exhaustively in our deviation schedules, in volume irrespective of whatever has been stated to the contrary anywhere else in our proposal.

Further, we agree that additional conditions, deviations, if any, found in the proposal documents other than those stated in our Deviation Schedules, save that pertaining to any rebates offered, shall not be given effect to.

5. WORK SCHEDULE:

If this proposal is accepted by you, we agree to provide services and complete the entire work, in accordance with schedule indicated in the proposal, we fully understand that the work completion schedule stipulated in the proposal is the essence of the Contract, if awarded. The completion schedule of the various major key phases of the work will be as per time Schedule submitted by us and approved by WBSEDCL in order to maintain the completion time schedule of bid documents.

6. CONTRACT PERFORMANCE GUARANTEE:

We further agree that if our proposal is accepted, we shall provide a Contract Performance Guarantee of value, equivalent to ten percent (10%) of the Contract Price as stipulated in Bid document in the form of Bank Guarantee (Please specify the form of guarantee) in your favour and enter into a formal agreement with you within 30 (thirty) days from the date of placement of Letter of Award.

Datedthisday	012022
Thanking you, we remain, Date	Yours faithfully,
Place	(Signature)
	(Printed Name)
	(Designation)
Business Address:	(Common Seal)
Name & Address of Authorized Signatory:	

ANNEXURE-II: TECHNO COMMERCIAL BID

Specifications for Multipoint Control Unit (MCU)

Sl.

No.

Specifications Compliance Feature (Technical Specifications mentioned above are of minimum Yes/No parameter) The MCU must be a secure Non-PC Hardware with a

1	General	The MCU must be a secure Non-PC Hardware with a strong operating system.	
		Should have the ability to connect 50 Video sites simultaneously atleast @1080p 60fps resolution from the Day One in a single chassis. Bidder needs to provide 2 nos. of MCU & both should work in Activeactive mode with total atleast 100@1080p fps30 capacity from day one.	
		The MCU should be able to scale the capacity without losing any of the features and functionalities.	
2	Capacity	The MCU should be able to connect minimum 100 Audio participants when not in use by video participants from Day One.	
		The MCU should support WEB RTC. The video from WEB clients should be supported with enhanced resolutions for a better video quality and also be capable to display the device screen contents to all the participants connected.	
		The capacity should get doubled when using in cluster mode.	
		Text chat should also be supported on the clients.	
		Should support 60 fps @ 1080p	
		Should support H.264 in Continuous presence mode	
3	Video quality performance	It should be possible for the internet user to connect to an ongoing conference in the MCU. Full MCU capacity i.e. 100 Full HD port (cluster mode) should be available for such Internal users and external users. All user should be able to connect on MPLS or Internet or combination of both.	
4	Video Standards (ITU-T)	Should support H.261, H.263, H.264	
		Should support video resolution from CIF to 1080p without losing ports	
5	Video Resolution	The proposed MCU should be able to combine HD and SD in the same conference without degrading the HD resolution from and to the HD endpoints. The MCU shall interoperate with multiple vendors' endpoints. The supported mediums should be IPv4 and IPv6	

6	Audio Standards	The MCU should support for basic algorithms like G.722, G.722.1, G.729a, G.711a/u or equivalent or better. The MCU should also support wideband Audio protocols.	
7	Transcoding & Rate Matching	The system should support universal transcoding combining SD, HD & FHD with in the same Conference The MCU should support transcoding of different Audio/video Protocols. Any bandwidth, any resolution, any video or audio codec can be used on any Video call within the same Conference. The MCU must have inbuilt or external Gatekeeper. Min. 100 registrations should be available from day one and scalable maximum upto 200 registration on same hardware by adding license.	
8	Dual Video	The MCU should support showing the presentation as a video participant so that sites that are not capable of receiving H.239 / BFCP can receive the presentation in the main video. H.239/BFCP Content shared by room-based VC endpoints should be visible to Web clients joining from pc, laptop, desktop and vice versa in a multipoint conference.	
9	Conference Features	The MCU should allow conferences to be scheduled through scheduling applications installed in a server The MCU should allow active speaker selection automatically. It should also support voice activated conference. The MCU should allow Far End Camera Control Tunneling using MCU GUI interface. The MCU should allow continuous conferences displaying 25 or more participants at one time on a single screen. The MCU offer atleast 8 or more screen layout options The MCU should able to host at least 5 conference concurrently with total participants up to the MCU port capacity. These conference licenses must not be tagged in any manner — to an end point, a soft client or a named user employee. They must be freely floating for any user to utilize.	

		The MCU using the Web interface, gives the conference moderator full control of participant location in the screen layout. Additionally, the MCU should also support a web/client based application to conduct the above function. MCU meetings that will have Dial in and dial out	
		participants from the MCU.	
		The MCU provide a self-see window in the screen layout that can be turned off.	
		The MCU allow administrative control of layouts and conferencing views	
		The MCU provide auto layout selection depending on the number of participants	
		Providing a unique and optimized view for each participant (without the participant in the layout)	
10	Network Resilience	Standard based technology providing intelligent down speeding, and packet loss concealment to ensure optimum Video and audio quality.	
		The MCU should support two or more access rights and privileges for use.	
11	Security	Password-protected Conferences	
11		The MCU should support strong AES encryption for calls and H.235 for authentication	
		The MCU must support encryption for calls on SIP	
12	Network Interface	The MCU must support ability to terminate two different non-routable networks, so that video calls from either network can be connected into a single conference without compromising on the security via firewall traversal solution.	
13	IPV4 & IPV6	All the components like MCU, Gatekeeper, Management, Recording, Video end points and video clients should be capable of IPV4 & IPV6 from day one.	
14	SSL Certification	Server should support SSL(https://) certificate enabled applications.	

Specifications for Gatekeeper/Call Control Solution

Sl No	Features	Specifications (Technical Specifications mentioned above are of minimum parameter)	Compliance Yes/No
1	H323 registration:	The video conferencing endpoints and MCU must be able to register / integrate with the H323 Gatekeeper.	
2	SIP registration:	The video conferencing endpoints and MCU must be able to register / integrate with the SIP Server.	
3	Interworking	The Call control device should be able to connect calls between H.323 and SIP devices. Should provide the ability to interwork calls between IPV4 and IPV6 devices and also device must support IPV4 & IPV6.	
4	Capacity	Should allow at least 100 simultaneous calls in call routed mode to ensure complete control over the call features such a call hold, transfer etc. and provide presence features. Gatekeeper/Call Control Solution should be a separated hardware / virtualized hardware to avoid single point of failure. The capacity should be increased to support minimum 200 nos. calls simultaneously in the future. Should support minimum 100 nos. Registrations from Day One. The H.323 registration over TCP/UDP should support H.323 ID. The SIP registration over TCP/UDP should support SIP URI.	
5	SIP trunk	The SIP Server must enable creation of a trunk/neighbor with the existing Call Manager. 1) Thus calls from IP phone should be able to reach the HD VC endpoints using the SIP URI number. 2) Call from the HD VC endpoint must be able to reach the IP phones. 3) Call from the IP phone should be able to reach the correct conference number on the MCU. 4) Call from the MCU should be able to reach the desired IP Phone. The SIP Registrar must support SIP URI's in the followingformats: number@domainname (e.g. 65679@company.com) or alphanumeric@domain name (e.g. bhopal-HD-VC@company.com)	

6	Call Control	Should provide flexibility such as creation of dialing pattern or modifying the dial plan.	
	Security	Security and authentication for registration of VC Endpoints.	
7		Registration restrictions - define rules for specifying the length of the e.164 alias, the alias prefix and the range of IP addresses with which the gatekeeper allows an endpoint to register.	
8	Presence	The SIP server must be capable of "Presence". The status of the VC devices such as 'online', 'offline', 'busy' e.t.c such that calling party can know the status of the Video devices before making a call.	
9	Bandwidth management	Support for bandwidth management the gatekeeper must allow for the operator to initiate a call regardless of the end point used and independently of the available of a bridge.	
		Should allow restricting the bandwidth at the server level so that calls cannot exceed the defined bandwidth.	
		Should be able to create an upper limit for the total bandwidth between two zones e.g. no. of call X bandwidth per call should not exceed the set limit.	
10	Authentication	Registration to the server should be restricted by creation of either an allow list or deny list.	
10	and Registration	Ability to allow registration to the server only upon authentication of the device.	
11	Scalability	The solution should be scalable to increase the capacity to at least 200 registrations.	
12	SSL Certification	Server should support SSL(https://) certificate enabled applications.	

Specifications for Management & Scheduling Solution

Features Complete Complete	
management capabilities of all the video conferencing endpoints. It should be possible to get detailed configuration of the end point devices. It should be a separate hardware or virtualized hardware to avoid single point of failure. It should allow conference and participant connection control The system must be able to manage 100 and more devices including MCU and call control. It should have the ability to scale to manage upto 200 devices in the future. Must provide a strong GUI so that the devices can be arranged in a customizable folder view/table format. It should be able to detect the current installed software version of the VC endpoints and upgrade the endpoints. It must also be possible to have a scheduled upgrade configured so that the management device can upgrade the endpoints at a suitable time The system must be integrated with WBSEDCL email	
Management of Video Conferencing devices and Infrastructure Must provide a strong GUI so that the devices can be arranged in a customizable folder view/table format. It should be able to detect the current installed software version of the VC endpoints and upgrade the endpoints. It must also be possible to have a scheduled upgrade configured so that the management device can upgrade the endpoints at a suitable time The system must be integrated with WBSEDCL email	
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It should be able to detect the current installed software version of the VC endpoints and upgrade the endpoints. It must also be possible to have a scheduled upgrade configured so that the management device can upgrade the endpoints at a suitable time The system must be integrated with WBSEDCL email	
Lock conference, preventing new participants from joining.	
Should show overview of scheduled meetings, resources and participants.	
2 Scheduling Should show real-time overview of Meeting status	
The Scheduling tool must provide the ability to check the availability of the resources before booking any conference.	
The Management application should have provision for Automatic ticket handling and ticket priority customization.	
Ticket Handling It should support proactive system check-up prior to engaging scheduled meetings.	
The application should support creation and management of a central directory.	
4 Phonebook supports hierarchical phonebook structure.	
Should support creation of phonebooks from Active Directory & H.350	

		Should support automatic insertion of national and international dialing rules	
		Integration with LDAP Server	
		Creation of local authentication database and pulling of authentication credentials from an LDAP or AD server.	
5	Templates/ Provisioning	The application should have the ability to create persistent setting templates that can be proactively enforced on systems.	
	D. I	The application should be able to backup the VC system settings.	
6	Backup	It should have capability to perform daily configuration restores or as per the needs (Scheduled restore)	
		The software should support Live graphical web monitoring of the VC systems.	
	Monitoring	The software should support Live graphical web monitoring of ongoing conferences.	
7		It must be possible to monitor live ongoing conferences. Both Scheduled as well as ad-hoc conferences must be manageable.	
		Functionalities such a mute/unmute of individual sites, connect/disconnect of individual sites, view bandwidth of each sites, audio and video protocol of each site, snapshot if needed must also be possible.	
8	Event Notification	The Management application should support event logging and notifications including boot, link down/up, connect error, call connected/disconnected, lost response/got response, Down speeding, upgrade start/finish scheduling, gatekeeper registration, wrong password alert	
9	SSL Certification	Server should support SSL(https://) certificate enabled applications.	

Specifications for Recording Solution

	1	Specifications for According Solution	
Sl No	Features	Specifications (Technical Specifications mentioned above are of minimum parameter)	Compliance Yes/No
		Record single point, point to point or multipoint conferences	
		Capture presentations with H.239 or BFCP	
		Trans-coding or re-encoding of video content	
1	General	Should support recording from both H.323 and SIP endpoints	
		Resolution of Recording should be 1080p 30 fps or higher.	
		Integrates with MCU for simple recording of multipoint video conferencing	
2	Audio / Video	Should support wide-band audio algorithms like AAC-LD	
2	Support	Multimedia presentation sharing with H.239 / BFCP	
		Easily capture meetings or events including content such as presentation material, using video conferencing endpoints	
		Records video at varying bit rates - 128Kbps to 2Mbps	
		Records presented content via H.239 / BFCP	
		Flexible recording environments either initiated from an H.323 MCU or video endpoint or SIP Profile	
3	Recording	Supports minimum 5 nos. of concurrent video conferencing recording sessions	
		Should support recording of both Video and content without losing the recording ports	
		Should provide minimum 5 TB Storage depending upon the quality / bit rate with adequate storage capacity	
		Ongoing Meeting Recording should be enable Pause & Play option.	
		User management and authentication	
		Protect content with access controls	
4	Management	Should integrate with Central VC management & scheduling application	
		User viewing and recording rights authorization	
_	G	Embedded Web server enables full control, configuration and monitoring of system and recordings	
5	Security	Should have provision to restrict playback of recordings to specific users.	
6	Network Interface	10/100/1000 Ethernet full duplex with 2 x RJ45 Ethernet	
7	SSL Certification	Server should support SSL(https://) certificate enabled applications.	

Specifications for End Point			
Sl No	Feature	Specifications (<u>Technical Specifications mentioned above are of minimum parameter</u>)	Compliance Yes/no
1	Connectivity to External MCU	The system must have the ability to escalate point-to-point video call to Multiparty call on to the MCU. The escalation of the call to the MCU should be seamless.	
2	Camera External PTZ Camera to be connected to Codec Camera should be from the same OEM of Codec Resolution 1920 x 1080 at 60fps Presets: 10 positions Zoom: minimum 10x or more Optical zoom Pan: Minimum +/- 100 degrees Tilt: Minimum +20 to - 20 degrees Focus: Auto/Manual Functions: Zoom, pan, tilt, brightness, auto white balance and Far end camera control The Camera should support Presets The Camera and codec should be from the same manufacturer. Far end image can be controlled through web browser.		
3	Network Interface	IPv4 and IPv6 simultaneous support 1 LAN /Ethernet10/100/1000 Mbps full duplex	
4	The system should support H.323 features: IP precedence (QOS), Diff Serve / TOS IP adaptive bandwidth management (including flow control) Auto Gatekeeper discovery Auto Network Address Translation (NAT) support Standards based- Packet Loss Recovery feature on H.323 call Should support URI Dialing Support for H.245 DTMF tones in H.323 NTP for Date and time		
5	Video Standards	The VC system should be standard based with separate camera and minimum HD audio video Interfaces Standards supported H.323and SIP System to support IP data rate 5 mbps or above	

	T		
		H.264 should be possible when sending or receiving two live video sources e.g. View presentations and presenter simultaneously	
	Video	The system should support H.239 & BFCP in both H.323 and SIP calls respectively e.g. View Presentations and Presenter simultaneously on SIP & H 323 Calls.	
5	Standards	It must be possible to enable or disable H.239 while in the Video call	
		The system should support 16:9 and 4:3 aspect ratio	
		Standards: minimum H.264, H.265 etc.	
		The system should support H.460.18 and H.460.19 firewall traversal	
6	Video Features	Ability to send and receive two live simultaneous video sources in a single call, so that the image from the main camera and PC or document camera can be seen simultaneously with FHD (1920 X 1080P) resolution.	
		Should support H.239 and BFCP protocols	
		System should support PAL & NTSC	
7	Video Resolution	Should support 60 fps with 1080p resolution from day one	
		Resolution: QCIF, CIF, 4 CIF, HD720p and HD1080P 60fps	
8	Video Input	Should have HDMI input to connect PC/ Laptop directly to the Video conferencing system and display resolutions from WXGA (1280 x 768) to 1080p (1920 x 1080) or more	
		Should have at least one FHD video Input to connect FHD camera with full functionalities as mentioned in the camera specifications	
9	Video Output	Should have at least 2no.'s of HDMI (High Definition Multimedia Interface) output to connect to display devices such as LED and projectors for both Video and Content (Dual Monitor Support)	
		High sensitivity 2 nos. external microphone	
10	Audio Features	Built in echo cancellation facility, Active Lip synchronization	
		Built in Noise reduction facility	
11	Audio Input	Automatic Gain Control facility	
11	and Output	The pick up of the microphones should be at least 10 feet from the microphone.	
	1		

Bandwidth and coding: G.711, G.722, G 722.1, 64 kbps				
Multisite Feature				
13 Cloud Video support It must have capability to use the VC Codec as a camera and microphone when connected to a Laptop/PC to connect to any Cloud Based VC platform like Cisco Webex, Zoom, Blue Jeans, Microsoft Teams, Google Meet, etc.				
Tunust have capability to use the VC Codec as a camera and microphone when connected to a Laptop/PC to connect to any Cloud Based VC platform like Cisco Webex, Zoom, Blue Jeans, Microsoft Teams, Google Meet, etc. Audio input x 1(RCA connector) / 4 pin mini jack		Multisite		
It must have capability to use the VC Codec as a camera and microphone when connected to a Laptop/PC to connect to any Cloud Based VC platform like Cisco Webex, Zoom, Blue Jeans, Microsoft Teams, Google Meet, etc. Audio input x 1 (RCA connector) / 4 pin mini jack	12		· · · · · · · · · · · · · · · · · · ·	
Cloud video support			·	
any Cloud Based VC platform like Cisco Webex, Zoom, Blue Jeans, Microsoft Teams, Google Meet, etc. Audio input x 1(RCA connector) / 4 pin mini jack Audio out x 1 (RCA connector) for Monitor speaker At least 2 nos. of inbuilt audio input port from day one for using microphones. At least 2 nos. of inbuilt camera input port from day one for using cameras. 15 Security Password protected system menu ITU-T standards-based Encryption of the video call Call should be encrypted end-to-end on IP Should support Standards-based: H.235 v2 & v3 and AES Encryption via Automatic key generation and exchange. The same should be available in a call with Video with presentation (dual video) System Management System Management System Management System Software upload: web server, HTTP, HTTPS Remote monitoring and on-screen menu system External devices Should support 4K content sharing. Auxiliary control via RS232C port / ethernet Wired Touch & control Panel		Cloud Video	* *	
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Call should be encrypted end-to-end on IP	15	Security	Password protected system menu	
Should support Standards-based: H.235 v2 & v3 and AES			ITU-T standards-based Encryption of the video call	
rideo call Encryption via Automatic key generation and exchange. The same should be available in a call with Video with presentation (dual video) System			Call should be encrypted end-to-end on IP	
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Management Software upload: web server, HTTP, HTTPS Remote monitoring and on-screen menu system Remote monitoring and on-screen menu system		Crustore	System management through embedded SNMP, SSH.	
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19 Presentation Should support 4K content sharing. Auxiliary control via RS232C port / ethernet Wired Touch & control Panel	18		Should have USB port to connect external devices.	
20 Power Supply Auxiliary control via RS232C port / ethernet Wired Touch & control Panel				
20 Power Supply Wired Touch & control Panel	19	Presentation		
			1	
240VAC/ 50 Hz	20	Power Supply	Wired Touch & control Panel	
			240VAC/ 50 Hz	

Specifications for 55" Professional 4K LED Display for Different site offices

SI No	Features	Specifications (Technical Specifications mentioned above are of minimum parameter)	Compliance Yes/No
	Screen Size	55" or above Professional series	
	Panel Technology	LED	
1	Aspect Ratio	16:9	
1	Native Resolution	3,840 x 2,160 (UHD), 4K	
	Brightness	400 nits or above	
	Dynamic CR	10L: 1 or more	
2	Audio Output:	10W+10W	
3	Port	Soft AP, WiFi, Screen Share (Miracast), DLNA, Bluetooth Audio Playback, External Speaker Out, Remote jack pack, Moving Picture Playback, Auto Off / Sleep Timer, Smart Energy Saving, Motion Eye Care, USB Cloning, WOL, Interface: Atleast 3 nos. HDMI In, USB 1no, RF In, Digital Audio Out (Optical), RS-232C, RJ45, External Speaker Out	
4	Operation Temperature	0°C ~ 40°C	
	Operation Humidity	10% ~ 80%	
5	Power Supply	100-240V~, 50/60Hz	
<i>J</i>	Power Consumption	Max 200W(Typ)	
6	Certification	UL, FCC, BIS, ISO-9001:2015, ROHS	
7	Wall Mount Kit	The Display should support various types of mounting accessories like: Wall Mount Bracket	

Specifications for PC Different at site offices (Technical Specifications mentioned above are of minimum parameter)

1	Specification of PC:	Processor- Intel -Core i5 11th generation, minimum 4.0 GHz, 12M catch RAM- 8 GB DDR4(2666MHz) with 2DIMM Slots Intel integrated HD or Higher Graphics. 512 GB SSD Wireless Key Board, Mouse Network 1 x 10/100/1000 Mb/s Gigabit Ethernet (RJ45) VGA port, USB port- min. ,2 x USB 3.1, 2 x USB 2.0 Type-A, HDMI 2 nos. port or more WiFi License version Windows 10 pro and License antivirus.	
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Specifications for Laptop

(Technical Specifications mentioned above are of minimum parameter)

1	Specification of LAPTOP:	minimum 4.0 GHz, 12M catch RAM-8 GB DDR4(2666MHz) with 2DIMM Slots 512 GB SSD. Display- LED, 14 inch and more 1920X1080 H/D Resolution Graphics- Dedicated, WiFi & Bluetooth USB-port-2 nos.3.1 & 1 no. USB 2.0, HDMI 1 more, RJ-45-NIC, Lithium Battery-Should support at least 6 hours backup.	
		,	

ANNEXURE-III

TECHNO COMMERCIAL DEVIATION SHEET

1.If the proposal has got any deviation from the Technical specification, the bidder shall tabulate those deviations clause by clause.

SI. No	Clause No	Description	Deviation offered	Remarks:(+) ve / (-)ve

2. If the proposal has got any deviation from the commercial terms, the bidder shall tabulate those deviations here clause by clause.

SI. No	Clause No	Description	Deviation offered	Remarks: (+)ve /(-) ve

Signature of Authorised Signatory with office seal

Name and address of the bidder:

Note: When there is no deviation, this sheet is to be submitted with the offer duly signed with an endorsement indicating "No Deviation".

Deviations not indicated here will not be taken into consideration.

ANNEXURE-IV: PROFORMA OF BANK GUARANTEE FOR BID GUARANTEE (Earnest Money)

(To be stamped in accordance with Stamp Act)

Ref. No.:		Date:	
To The West Benga Vidyut Bhawan DJ Block, Sector Salt Lake, Kolkat		ution Company Limited	
Dear Sirs,			
	havii	iting Tender (NIT) under your Specifi ng its Registered Head Office at articipate in the said Tender for	
by the Bidder as	s a condition precedent	st Bid Guarantee for an amount of is for participation in the said Tender, whingencies mentioned in the Tender Docume	ch amount is liable to be
Bank) guarante Distribution Con protest, demur a	e and undertake to pupperson to pupperson to pupperson the course. Any such	having our Head Office at pay immediately on demand by West unt of (in words and figures) demand made by said Purchaser shall be a nce raised by the Bidder.	Bengal State Electricity without any reservation,
of this guarante	e is required, the same s	and shall remain valid up to **shall be extended to such required period hose behalf this Guarantee is issued.	. If any further extension I on receiving instructions
forfeited and the enforce a claim	e Bank shall be relieve	city Distribution Company Limited under d and discharged from all liabilities there against the Bank within three months fro e extended date.	e under unless WBSEDCL
	•	s authorized Officer, has set its hand and s	tamp on this

WITNESS:	
(Signature)	(Signature)
(Name)	(Name)
(Official address)	(Designation with Bank Stamp)
Attorney as per Power of Attorney No.	
Date	
** This date should be initially for one hundre	red eighty (180) days and may be extended from time to time

ANNEXURE-V: PROFORMA OF INDEMNITY BOND

(To be executed on Non-Judicial Stamp Paper of Rs. 100/-)

of2022	I/We	having	Registered	Office/residing
at				
(hereinafter calle	d "OBLIGOR/OBLI	GATOR" which ex	pression shall mean ai	nd includes my /our
Successors, legal	representatives	assigns) do her	eby binds myself/ours	selves and also our
company/firm	after ha	aving the power to	bind so with the promis	se and undertaking in
favour of West Be	engal State Electric	ity Distribution Co	mpany Limited /West Bo	engal State Electricity
Transmission Con	npany Limited, Gov	ernment Company	within the meaning of	Sec 617 of the Indiar
Company's act ha	ving registered off	fice at Vidyut Bhaw	an Block-DJ, Sector-II, S	Salt Lake city,Kolkata
700091(hereinaft	er called as OB	LIGEE, which exp	ression shall mean ar	nd include it's legal
representative ,a	dministrators assigi	ns.		_
	•		ded to execute the job	•
nodated	issued by the	OBLIGEE/OBLIGA	TOR after having	observing necessary
formalities the o	letails of which is	s described in th	e schedule given here	eunder as per letter
mentioned hereir	n-above and where	as the said job/wor	ks will be/likely to be de	one in places covered

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

under Employees' State Insurance Act(ESI) and /or the Workmen Compensation Act (W.C.Act) and

Now this indenture witnesses that I/we the OBLIGOR/OBLIGATOR do hereby undertake: -

/or other laws relating to the Labour Management and Welfare.

- 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 OBLIGOR/OBLIGATOR.
- 2. That the OBLIGOR/OBLIGATOR will take/adopt all safety norms in respect of each and every workmen/lab our personnel according to the rules or to the satisfaction of the OBLIGEE in all cases.
- 3. That the OBLIGOR/OBLIGATOR undertakes to engage only those labour/worker or any other personnel whether skilled or unskilled or any other person whether in technical, managerial or non-managerial or any other capacity in the area covered under Employees 'State Insurance Act who has /have insurance coverage within the meaning of Employees' State Insurance Act and further undertakes NOT to engage any person in the area covered under the Employees' State Insurance Act, who does /do not has/have insurance coverage within the meaning of Employees' State Insurance Act.
- 4. That the OBLIGEE, further undertakes to engage only those labour, worker, or any other personnel, whether skilled or unskilled, whether in technical, managerial or non-managerial or other capacity

- in the area NOT covered under Employees' State Insurance Act, who has life insurance for the sum assured equivalent to the amount of Compensation under the Employees' Compensation Act in case of accidental death or inquiry and such insurance has been effected by the OBLIGEE.
- 5. That the OBLIGOR/OBLIGATOR undertakes/undertake to indemnify and keep harmless the OBLIGEE from all claims, action, proceeding and of risk, damage, danger to any person whether belonging to/or not belonging to OBLIGOR/OBLIGATOR.
- 6. That the OBLIGAOR/OBLIGATOR shall keep harmless the OBLIGEE from all claims. Compensation, damages, any proceedings in respect of any of its employee/workmen under Work men Compensation Act, Act or any other law for the time being in force.
- 7. That, if during the course of execution of work as stated in the letter mentioned hereinabove issued by the OBLIGEE it is found that the OBLIGOR/OBLIGATOR has not complied with/guidelines formalities within the meaning of Employees' State Insurance Act or Workmen Compensation Act or any other laws relating to the Labour welfare for the time being in force, and also has not observed the safety norms in accordance with the law to the satisfaction of the OBLIGEE ,the OBLIGEE shall have the right to stop the execution of work/job and the period of such stoppage shall continue till adequate safety and other compliance mentioned hereinabove under the Labour Welfare Legislation have been observed and such period of stoppage shall not be taken into account for calculation of the period of completion of work for which the OBLIGOR/OBLIGATOR is responsible to complete the work/job and it will be deemed that discontinuance was due to default of OBLIGOR/OBLIGATOR.
- 8. That, if at any time, due to exigency, the 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 OBLIGATOR or for any other reason, the OBLIGEE shall have the right to recover the said amount from any amount receivable by OBLIGATOR or any bank guarantee deposited or anything payable by the OBLIGEE to the OBLIGATOR or TO HIS AUTHORITY whether in connection with this contract or by other contract.
- 9. That the OBLIGOR/OBLIGATOR is/are aware that for the persistent or repeated violation of any condition mentioned in this Indemnity Bond, the OBLIGEE shall have right to terminate the contract of work issued by the OBLIGEE to OBLIGOR/OBLIGATOR.

	<u> </u>
	Deponent
Witness	
1	
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ANNEXURE-VI: PROFORMA OF DECLARATION OF BLACK LISTING/HOLIDAY LISTING

Dtd.01.04.2022

We hereby declare that we have not been placed on any black list or holiday list declared by WBSEDCL WBSETCL or any central/state power utility services, except as indicated below:
(Here give particulars of black listing 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 of Administrative Ministry, shall have the right to reject the Bid and if the bid has resulted in a contract, the contract is liable to be terminated.
Signature of Authorised Signatory with office seal

Reference: Tender Notice No. WBSEDCL/IT & C /6.13/01

ANNEXURE-VII: PROFORMA OF DECLARATION REGARDING ABANDONMENT OR RESCISSION OF WORK

Dtd.01.04.2022

Reference: Tender Notice No. WBSEDCL/IT & C /6.13/01

We hereby declare that we neither have abandoned any work nor any of our contract have been rescinded during the last 5 (five) years, except as indicated below:
Here give particulars of abandonment or rescission of work, and in absence thereof state "NIL")
t is understood that if this declaration is found to be false, The WBSEDCL shall have the right to reject the Bid and if the bid has resulted in a contract, the contract is liable to be terminated.
Signature of the Tenderer with seal Dated

ANNEXURE-VIII(A)

PROFORMA FOR UNDERTAKING TO BE SUBMITTED BY THE BIDDER

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

l,	, Par	tner/Legal Attorney/Accredited	
Repre	resentative of M/S	solemnly declare that:	
1.	We are submitting Tender for the Work		
	Against Tender Notice No		
2.	None of the Partners of our firm is relative of em the Company).	ployee of	(Name of
3.	 All information furnished by us in respect of fu information of this Tender is complete, correct and 		d qualification
	 All documents/credentials submitted along with thi If any information and document submitted is for may cancel my Tender and action as deemed fit m the contract, forfeiture of all dues including Earne all partners of the firm etc. 	and to be false/incorrect any time ay be taken against us, including	e, department termination of
	Signature of the Tend	erer with seal	
	Ε	Dated	

ANNEXURE-VIII(B)

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

To, The Te	ender Committee,
	Sub: Letter of Bid for the work
F	 Ref: 1. NIeT No
	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 NIeT	document as available in the website. The details of the EMD being submitted by us has beer
furnished	on-line.
This	s Bid and your subsequent Letter of Acceptance / Work Order shall constitute a binding contract
between ເ	us.
We	hereby confirm our acceptance of all terms and conditions of the NIeT document
unconditio	onally.
	(Signature of the Tenderer with Seal)
	Dated

ANNEXURE-IX: PRE-BID QUERY FORMAT

West Bengal State Electricity Distribution Company Limited
Tender Notice No. WBSEDCL/IT&C/6.13/01 Dated: 01 . 04 .2022

Pre-BID Query Format

Name of the Bidder:

SI. No.	Clause No of the Tender Document	Page No of the Tender Document	Text Details	Query Details	Justification of the Query	Remarks
1						
2						
3						
:						
N						

ANNEXURE-X: PROFORMA OF "CONTRACT AGREEMENT"

(To be executed on non-Judicial stamp paper of Rs. 100/-)

State Kolkat admin the `C	greement made thisday oftwo thousandbetween West Benga Electricity Distribution Company Limited, having its head office at Vidyut Bhawan, Bidhannagar a – 700 091 (hereinafter referred to as `Owner' or `WBSEDCL', which expression shall include its istrators, successors and assigns on one part) and M/S (hereinafter referred to as ontractor', which expression shall include its administrators, successors, executors and permitted on the other part.
WHER under years o	EAS WBSEDCL is desirous to implement of Video Conferencing systems in the different location WBSEDCL including Vidyut Bhavan with 3 years of warranty & 2 years Comprehensive AMC and 5 of FMS as per its LOA No
	VHEREAS M/S had awarded the Contract on terms and conditions, documents ed to therein, which have been acknowledged by M/S resulting into a "Contract".
	1) NOW THEREFORE THIS DEED WITNESSETH AS UNDER: -
1.0	Article
1.1	Award of Contract
	WBSEDCL awarded the Contract to Contractor for the Supply, Delivery, Installation & Commissioning of Video Conferencing units, Display units and PCs/ Laptops for conducting VC for 86 nos. different location under WBSEDCL including Vidyut Bhavan with 3 years of warranty & 2 years Comprehensive AMC and 5 years of FMS on the terms and conditions contained in its Letter of Award No
2.0	Documentation

All the aforesaid Contract Documents shall form an integral part of this Agreement, in so far as the same or any part conform to the Bidding Documents and what has been specifically agreed to by the Owner in its Letter of Award. Any matter inconsistent therewith, contrary or repugnant thereto or any deviations taken by the Contractor in its 'Proposal' but not agreed to specially by the Owner in its Letter of Award shall be deemed to have been withdrawn by the Contractor. For the sake of brevity, this agreement along with its aforesaid Contract Documents shall be referred to as the 'Contract Agreement'.

The Contract shall be performed strictly as per the terms and conditions stipulated herein and in the

following documents attached herewith (hereinafter referred to as "Contract Documents").

i. LOA No. -----

3.0 Conditions & Covenants

- 3.1 The scope of Contract, Consideration, Terms of Payment, Taxes wherever applicable, Insurance, Liquidated Damage, Performance Guarantees and all other terms and conditions are contained in WBSEDCL's Letter of Award No. ------ read in conjunction with other aforesaid Contract Documents. The Contract shall be duly performed by the Contract Documents, but which are needed for successful, efficient, safe and reliable operation of the system unless otherwise specifically excluded in the specifications under 'exclusions' or 'Letter of Award'.
- 3.2 The scope of work shall also include supply and other activities of all such items which are not specifically mentioned in the Contract Documents, but which are needed for successful, efficient, safe and reliable operation of the entire supplied and commissioned system unless otherwise specifically excluded in the specifications under `exclusions', or `Letter of Award'.

3.3. Time Schedule

3.4. Quality Plans

- 3.4.1 The Contractor agrees to provide the Owner with the necessary facilities for carrying out inspection, quality audit and quality surveillance of Contractors and its Sub-contractor's Quality Assurance Systems.
- 3.4.2 It is expressly agreed to by the Contractor that the quality tests and inspection by the Owner shall not in any way relieve the Contractor of its responsibilities for quality standards, performance guarantee and their other obligations under the Agreement.
- 3.5 The Contractor guarantees that the equipment used under the contract shall meet the ratings and performance parameters as stipulated in the technical specifications and in the event of any deficiencies found in the requisite performance figures, the Owner may at its option reject the equipment package or alternatively accept it on the terms and conditions and subject to levy of the liquidated damages in terms of contract documents. The amount of liquidated damages so leviable shall be in accordance with the contract documents.
- 3.6 It is further agreed by the Contractor that the contract performance guarantee shall in no way be construed to limit or restrict the owner's right to recover the damages/compensation due to shortfall in the equipment performance figures as stated in Para 3.5 above or under any other clause of the Agreement. The amount of damages/compensation shall be recoverable either by way of deduction from the contract price, contract performance guarantee and or otherwise.
- 3.7 The contract performance guarantee furnished by the Contractor is irrevocable and unconditional and the Owner shall have the powers to invoke it notwithstanding any dispute or difference

between the owner and the contractor pending before any court tribunal, arbitrator or any other authority.

3.8 This Agreement constitutes full and complete understanding between the parties and terms of the presents. It shall supersede and prior correspondence terms and conditions contained in the Agreement. Any modification of the Agreement shall be affected only by a written instrument signed by the authorized representative of both the parties.

4.0 SETTLEMENT OF DISPUTES

- 4.1 During execution of this contract, if any dispute arises thereby, shall be settled amicably between WBSEDCL and yourself to the extent possible.
- 4.2 The necessary legal affairs and / or court case shall be exclusively within the jurisdiction of Kolkata High Court at Kolkata only.
- 4.3 Notice of Default: Notice of default given by either party to the other party under Agreement shall be in writing and shall be deemed to have been duly and properly served upon the parties hereto if delivered against acknowledgement or by fax or by registered mail with acknowledgements due addressed to the signatories at the addresses mentioned at Kolkata.

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

(Signature of Ordering Authority with Printed Name, Designation, Office Seal)
(Signature of Contractor with Printed Name, Designation, Company's Seal)

ANNEXURE-XI: FORMAT OF BANK GUARANTEE FOR CONTRACT PERFORMANCE

(To be stamped in accordance with Stamp Act)

Bank Guarantee No Ref No	Date:
To The West Bengal State Electricity Vidyut Bhavan, Salt Lake, DJ Block, Sector-II, Kolkata -700 09I (India).	Distribution Company Limited,
Dear Sir,	
as WBSEDCL) which expression successors, administrators and	State Electricity Distribution Company Limited (hereinafter referred to shall unless repugnant to the context or meaning thereof include its assigns having awarded to M/s
'Contractor') which expression s successors,administrators, exec	hall unless repugnant to the context or meaning thereof, include its cutors and assigns, a Contract by issue of Order No
and the Contractor having ag performance of the entire Cor vide Order No WBSEDCL.	for (Scope of Contract) reed to provide a Contract Performance Guarantee for the faithful ntract equipment to *%(percent) of the value of the entire system date(reference of original order), against Contract to
atunless repugnant to the context unless repugnant to the context assigns do hereby guarantee and the Contract to the extent of any demur, reservation, contest such demand made by WBSED difference between WBSEDCL and	(Name and Address) having its Head Office hereinafter referred to as the `Bank') which expression shall, or meaning thereof include its successors, administrators, executors and undertake to pay WBSEDCL, on demand any and all moneys payable by as aforesaid at any time up to (day/month/year) without recourse or protest and or without any reference to the Contractor. Any CL on the Bank shall be conclusive and binding notwithstanding any and the Contractor or any dispute pending before any before any Court,
without previous consent of W continue to be enforceable till the	. The Bank undertakes not to revoke this guarantee during its currency BSEDCL and further agrees that the guarantee herein contained shall e WBSEDCL discharges this guarantee.
guarantee from time to time of WBSEDCL, shall have the fullest the exercise of any powers verand to exercise the same at any any covenants, contained or in course of remedy or security avathis presents by any exercise by them or by reason or any other	liberty without affecting in any way the liability of the Bank under this extend the time for performance of the Contract by the Contractor. liberty, without affecting this guarantee to postpone from time to time sted in them or of any right which they might have against the Contractor time and any manner, and either to enforce or to forbear to enforce uplied in the Contract between WBSEDCL and the Contractor or any other ilable to WBSEDCL. The Bank shall not be released of its obligations under WBSEDCL of its liberty with reference to the matters aforesaid or any of acts of omission or commission on the part of WBSEDCL or any other by any other matter or thing whatsoever which under the law would but of relieving the Bank.

The Bank also agrees Bank as a Principal notwithstanding any s iabilities.	debtor, in the firs	t instance without	proceeding against	t the Contr	actor and	
Notwithstanding anyt	thing contained here	in above our liab	oility under this g	guarantee is	restricted	
to and shall remain in force up to and including and shall be ϵ						
rom time to time fo						
to whose behalf this g	,					
All rights of WBSEDCL	-				_	
rom all liabilities ther			_	antee agains	t the Bank	
within three months f	rom the above-menti	oned date of from the	e extended date.			
Dated this	dav of	2022 at				
Witness:						
(Signature)			(Signature)			
(Name)			(Name)			
(Officialaddress)	(Designation with Ba	nk Stamp)				
		Att	torney as per Power	of		
		Att	torney No			
		Da	te			

ANNEXURE- XII Location wise quantity

			PROC	UREMENT OF		Buy back of Old		Remarks
SI. No.	Name of the Location	Location	VC EQUIPMENT	LED display with necessary trolley	PC / Laptop	VC EQUIPMENT	LCD display with trolley	
1		CMD WBSEDCL	YES	NO	NO	YES	NO	Procurement of VC
2		Board Room	YES	NO	Laptop	YES	NO	Servers like MCU,
3	Vidyut Bhavan	Conference Room	YES	NO	Laptop	YES	NO	Gatekeeper, Traversal,
4		CE DHQ	YES	YES	Laptop	YES	YES	Recording server etc. at HQ
5	Berhampore Zone	BERHAMPORE ZO	YES	YES	PC	YES	YES	Additional 2 Nos. of VC & Display units will buy back
6	Berhampore Zone	DOMKOL DD	YES	NO	PC	YES	NO	
7	Berhampore Zone	JIAGANJ DD	YES	NO	PC	YES	NO	
8	Berhampore Zone	KANDI DD	YES	YES	PC	YES	YES	
9	Berhampore Zone	RAGHUNATHGANJ DD	YES	YES	PC	YES	YES	
10	Berhampore Zone	NADIA RO	YES	YES	PC	YES	YES	
11	Berhampore Zone	KALYANI DD	YES	NO	PC	YES	NO	
12	Berhampore Zone	NAKASHIPARA DD	YES	NO	PC	YES	NO	
13	Berhampore Zone	KRISHNANAGAR DD	YES	YES	PC	YES	YES	
14	Berhampore Zone	TEHATTA DD	YES	YES	PC	YES	YES	
15	Berhampore Zone	RANAGHAT DD	YES	NO	PC	YES	NO	
16	Berhampore Zone	MALDA RO	YES	YES	PC	YES	YES	
17	Berhampore Zone	NORTH MALDA DD	YES	YES	PC	YES	YES	
18	Berhampore Zone	South Malda DD	YES	YES	PC	NO	NO	As No VC System is exist

19	Burdwan Zone	BURDWAN ZO	YES	YES	PC	YES	YES	Additional 1 No. of VC & Display unit will buy back
20	Burdwan Zone	NORTH BURDWAN DD	YES	YES	PC	YES	YES	340.1
21	Burdwan Zone	KALNA DD	YES	YES	PC	YES	YES	
22	Burdwan Zone	KATWA DD	YES	YES	PC	YES	YES	
23	Burdwan Zone	MEMARI DD	YES	NO	PC	YES	NO	
24	Burdwan Zone	ASANSOL DD	YES	YES	PC	YES	YES	
25	Burdwan Zone	DURGAPUR DD	YES	YES	PC	YES	YES	
26	Burdwan Zone	BIRBHUM RO	YES	YES	PC	YES	YES	
27	Burdwan Zone	BOLPUR DD	YES	NO	PC	YES	NO	
28	Burdwan Zone	RAMPURHAT DD	YES	YES	PC	YES	YES	
29	Burdwan Zone	HOOGHLY RO	YES	YES	PC	YES	YES	
30	Burdwan Zone	MOGRA DD	YES	YES	PC	YES	YES	
31	Burdwan Zone	SERAMPORE DD	YES	YES	PC	YES	YES	
32	Burdwan Zone	SINGUR DD	YES	YES	PC	YES	YES	
33	Burdwan Zone	ARAMBAG DD	YES	YES	PC	YES	YES	
34	Burdwan Zone	TAREKESHWAR DD	YES	YES	PC	YES	YES	
35	Kolkata Zone	KOLKATA ZO	YES	YES	PC	YES	YES	
36	Kolkata Zone	NORTH 24 PGS RO	YES	YES	PC	YES	YES	Additional 1 No. of VC & Display unit will buy back
37	Kolkata Zone	BONGAON DD	YES	NO	PC	YES	NO	
38	Kolkata Zone	HABRA DD	YES	YES	PC	YES	YES	
39	Kolkata Zone	BARASAT DD	YES	YES	PC	YES	YES	
40	Kolkata Zone	BASIRHAT DD	YES	YES	PC	YES	YES	
41	Kolkata Zone	NAIHATI DD	YES	YES	PC	YES	YES	
42	Kolkata Zone	BIDHANNAGAR RO	YES	YES	PC	YES	YES	
43	Kolkata Zone	BIDHANNAGAR2 DO	YES	YES	PC	YES	YES	
44	Kolkata Zone	BIDHANNAGAR DD1	YES	YES	PC	NO	NO	As No VC System is exist
45	Kolkata Zone	SOUTH 24PGS RO	YES	YES	PC	YES	YES	
46	Kolkata Zone	BEHALA DD	YES	YES	PC	YES	YES	
47	Kolkata Zone	CANNING DD	YES	NO	PC	YES	NO	
48	Kolkata Zone	DIAMOND HARBOUR DD	YES	NO	PC	YES	NO	
49	Kolkata Zone	JOYNAGAR DD	YES	YES	PC	NO	NO	As No VC System is exist
50	Kolkata Zone	BHANGAR DD	YES	YES	PC	NO	NO	As No VC System is exist

51	Kolkata Zone	GARIA DO	YES	YES	PC	YES	YES	
52	Kolkata Zone	KAKDWIP DD	YES	NO	PC	YES	NO	
53	Kolkata Zone	HOWRAH1 DD	YES	YES	PC	YES	YES	
54	Kolkata Zone	HOWRAH2 DD	YES	YES	PC	YES	YES	
55	Kolkata Zone	ULUBERIA DD	YES	YES	PC	YES	YES	
56	Midnapore Zone	MIDNAPORE ZO	YES	YES	PC	YES	YES	
57	Midnapore Zone	BELDA DD	YES	NO	PC	YES	NO	
58	Midnapore Zone	GHATAL DD	YES	YES	PC	YES	YES	
59	Midnapore Zone	JHARGRAM DD	YES	NO	PC	YES	NO	
60	Midnapore Zone	KHARAGPUR DD	YES	NO	PC	YES	NO	
61	Midnapore Zone	KHATRA DD	YES	NO	PC	YES	NO	
62	Midnapore Zone	CONTAI DD	YES	NO	PC	YES	NO	
63	Midnapore Zone	EGRA DD	YES	NO	PC	YES	NO	
64	Midnapore Zone	TAMLUK RO	YES	YES	PC	YES	YES	
65	Midnapore Zone	HALDIA DD	YES	NO	PC	YES	NO	
66	Midnapore Zone	Bankura Ro	YES	YES	PC	YES	YES	
67	Midnapore Zone	BISHNUPUR DD	YES	YES	PC	YES	YES	
68	Midnapore Zone	PURULIA RO	YES	YES	PC	YES	YES	
69	Midnapore Zone	RAGHUNATHPUR DD	YES	YES	PC	YES	YES	
70	Midnapore Zone	PURULIA PPS PROJECT	YES	YES	PC	YES	YES	
71	Siliguri Zone	SILIGURI ZO	YES	YES	PC	YES	YES	
72	Siliguri Zone	SILIGURI HYDEL HQ	YES	YES	PC	YES	YES	
73	Siliguri Zone	SILIGURI SUB DIV	YES	YES	PC	YES	YES	
74	Siliguri Zone	Jaldhaka HP	YES	YES	PC	YES	YES	
75	Siliguri Zone	TCF PROJECT	YES	YES	PC	YES	YES	
76	Siliguri Zone	RAMMAM HYDEL PROJECT	YES	YES	PC	YES	YES	

77	Siliguri Zone	DAKSHIN DINAJPUR RO	YES	YES	PC	YES	YES	
78	Siliguri Zone	BUNIADPUR DD	YES	NO	PC	YES	NO	
79	Siliguri Zone	Raiganj RO	YES	YES	PC	YES	YES	
80	Siliguri Zone	ISLAMPUR DD	YES	YES	PC	YES	YES	
81	Siliguri Zone	DARJEELING DD	YES	YES	PC	YES	YES	
82	Siliguri Zone	KALIMPONG DD	YES	YES	PC	YES	YES	
83	Siliguri Zone	KURSEONG DD	YES	NO	PC	YES	NO	
84	Siliguri Zone	JALPAIGURI RO	YES	YES	PC	YES	YES	
85	Siliguri Zone	Coochbehar RO	YES	YES	PC	YES	YES	
86	Siliguri Zone	ALIPURDUAR RO	YES	YES	PC	YES	YES	
87	Siliguri Zone	MAL DD	YES	NO	PC	YES	NO	
88	Siliguri Zone	MATHABHANGA DD	YES	NO	PC	YES	NO	
89	Siliguri Zone	DINHATA DD	YES	NO	PC	YES	NO	
	Total Quantity required		90		88*	89		*PC-85 &
			89	63	08*	69	63	Laptop-3

ANNEXURE-XIII

LIST OF BUY BACK ITEMS

SI. No.	Name of the Equipment	Model No	Oty.	REMARKS
1	Cisco MSE Supervisor 8050		1	In service
1a	MSE 8510	SM022B5D		
1b	MSE 8510	SM0237A2		
1c	Supervisor blade	SM0127AD		
1d	Chassis serial	SM012771		
2	Cisco BE7000M4 UCS C240 M4S2	FCH1926V1T5	1	In service
2a	VCSC	0AFC5763		
2b	EXPC	09B5DF9F		
2c	EXPE	0E4F554E		
3	Cisco BE7000M5 UCS C240 M5SX	WZP23170MEM	1	In service
3a	Recorder			
3b	CMS			
3c	Widows server 2012			
4	IBM Server	X 3620	1	In service
5	Codec End Points			In service
5a	Cisco	SX20	76	
5b	Polycom	Group-500	13	
6	LG LCD Display	42 inch	63	In service
7	Val Rack		1	In service
8	Trolley		63	In service

ANNEXURE- XIV: Ready stock

SI. No.	Name of the Equipment	Oty.	REMARKS
1	VC Codec with camera and Mic etc. as per the Annexure-II	3	The same euipments will be always in Ready and
2	55 Inch Display as per the Annexure-II	3	standby mode for immediate
3	CPU with Key Board & Mouse as per the Annexure-II	3	replacement of the defective equipments during the entire period of Contract.

ANNEXURE-XV

FORMAT OF THE BANK GUARANTEE FOR ADDITIONAL PERFORMANCE SECURITY DEPOSIT

To,
(Designation of Engineer-in-Charge)
(Office address of Engineer-in-Charge)
WHEREAS(Name and address of Contractor)
(hereafter called "the Contractor") has undertaken, in pursuance of Contract No.
Dated
to execute(name of Contract and
brief description of Works)(hereinafter called "the Contract").
AND WILEDEAC it has been stimulated by your in the said Contract that the Contractor shall formish
AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish
you with a Bank Guarantee by a Scheduled Commercial Bank for the sum specified therein
for'ADDITIONAL PERFORMANCE SECURITY DEPOSIT'for compliance with his obligation in
accordance with the Contract;
NOW WHEREAS we(indicate the name of the bank
and branch) have agreed to give the Contractor such a Bank Guarantee.
and branch, have agreed to give the contractor such a bank duarantee.
NOW THEREFORE we(indicate the name of the bank
& branch) hereby affirm that we are the Guarantor and responsible to you on behalf of the
Contractor, up to a total of Rs(amount of
guarantee)(in words). We undertake to pay you, upon your first
written demand and without cavil of argument, a sum within the limits of
Rs{amount of guarantee) as aforesaid without your needing to
prove or to show grounds or reasons for your demand for the sum specified therein.
We(indicate the name of the bank
and branch) hereby waive the necessity of your demanding the said debt from the contractor
before presenting us with the demand.
We(indicate the name of the bank
and branch) further agree to pay to you any money so demanded notwithstanding any dispute or
disputes raised by the contractor(s) in any suit or proceeding pending before any court or
Tribunalthe present absolute and unequivocal.
-
The payment so made by us under this bond shall be a valid discharge of our liability for payment
there under and the contractor(s) shall have no claim against us for making such payment.
We
and branch) further agree that no change or addition to or other modification of the terms of the Contract or of the works to be performed there under or of any of the Contract documents which

•	ou and the Contractor shall in any way release us from any liability under ereby waive notice of any such change, addition or modification.
	ake not to revoke this guarantee except with the previous consent of you
shall remain in force and stated contract plus clair mentioned above	alid uptolt come into force with immediate effect and divalid for a period upto the time of completion of the work under the period of Six months for the Bank Guarantee. Notwithstanding anything our liability against this guaranteeis restricted to(Rupees) and
unless a claim in	writing is lodged with us within the validity period i.eof this guarantee all our liabilities under this guarantee shall cease
Signed and sealed this at	dayofof
Ву:	SIGNED, SEALED AND DELIVERED For and on behalf of the BANK
	(Signature) (Name) (Designation) (Code Number) (Address)

NOTES: (1) The bank guarantee should contain the name designation and code number of the officer(s) signing the guarantee.

The address, telephone number and other details of the Head Office of the Bank as well as issuing Branch should be mentioned on the covering letter of issuing Branch.

ANNEXURE-XVI

Installation & Commissioning Cum Hand Over Take Over Certificate for Site offices

This is to certify that as per clause no. of the LOA vide no. WBSEDCL/IT&C/6.13/ dated. 00.00.2022, the materials as detailed below have been installed & commissioned successfully and work has been completed in all respect as per scope of the said LOA. Necessary operational training as per clause no...... of the said LOA has also been provided successfully. Now the entire system is being handed over after successful Trial run. Name of the WBSEDCL location (Hydel/ZO/RO/DO): **Date of Installation & Commissioning: Date of Trial Run & Operational Training** Date of Hand Over / Take Over: Total quantity <u>Item Details (where applicable)</u> SI. No. High Definition Video Conferencing Endpoint 55 inches LED 4K monitor with necessary trolley CPU with Keyboard and Mouse Handed Over by: M/s Taken Over by the Consignee Officer: Name of the Authorized Person of M/s Name of the **Consignee Officer**: Signature: Signature: Office Seal Office Seal

ANNEXURE-XVII

List of 26 nos. of Display units for 3 years of AMC support

Sl. No.	Location		Display Model No.
1	Vidyut Bhavan	CMD WBSEDCL	Samsung UA50TU7200KXXL
2	Vidyut Bhavan	Board Room	Panasonic LH-86QM1KD 4K LED
3	Vidyut Bhavan	Conference Room	LG 86TR3BF-I interective
4	Murshidabad RO	DOMKOL DD	Samsung PH43H
5	Murshidabad RO	JIAGANJ DD	Samsung PH43H
6	Nadia RO	KALYANI DD	Panasonic LH-43RM1DX
7	Nadia RO	NAKASHIPARA DD	Samsung PH43H
8	Nadia RO	RANAGHAT DD	Samsung DC43J
9	Purbo Burdwan RO	MEMARI DD	Panasonic LH-43RM1DX
10	Birbhum RO	BOLPUR DD	Samsung PH43H
11	N 24 PGS RO	BONGAON DD	Samsung PH43H
12	S 24 PGS RO	CANNING DD	Samsung PH43H
13	S 24 PGS RO	DIAMOND HARBOUR DD	Panasonic LH-43RM1DX
14	S 24 PGS RO	KAKDWIP DD	LG 43LT340C0TB
15	Pachim Midnapore	BELDA DD	Samsung PH43H
16	Pachim Midnapore	JHARGRAM DD	LG 43LT340C0TB
17	Pachim Midnapore	KHARAGPUR DD	LG 43LT340C0TB
18	Pachim Midnapore	KHATRA DD	Samsung PH43H
19	Purba Midnapore RO	CONTAI DD	LG 43LT340C0TB
20	Purba Midnapore RO	EGRA DD	Samsung PH43H
21	Purba Midnapore RO	HALDIA DD	Panasonic LH-43RM1DX
22	Dashin Dinajpur RO	BUNIADPUR DD	Samsung PH43H
23	Darjeeling RO	KURSEONG DD	LG 43LT340C0TB
24	Coochbehar RO	MAL DD	Samsung PH43H
25	Coochbehar RO	MATHABHANGA DD	Samsung PH43H
26	Coochbehar RO	DINHATA DD	Samsung PH43H