

# WEBEL TECHNOLOGY LIMITED

## NOTICE INVITING e-TENDER

Online Tender documents are invited for Supply and Integration of Video Conferencing System compatible with different open-source platform like Zoom, Google Meet etc. and WBSWAN network along with the audio setup in the 2<sup>nd</sup> flr conference room of DG Police at Bhabani bhaban.

Reputed System Integrators having sufficient experience and credentials for successful completion of “**Similar Nature**” of work in a Government Department/PSU/Autonomous Body under Govt. of West Bengal. Bidder must have adequate Service Engineer for providing on-site warranty service within the stipulated time.

1.	Tender No. & Date	WTL/WPD/VC/24-25/001 dated 01.07.2024
2.	Tender Version No.	1.0
3.	Brief description of Job	Supply and Integration of Video Conferencing System compatible with different open-source platform like Zoom, Google Meet etc. and WBSWAN network along with the audio setup in the conference room of DG Police at Bhabani Bhaban
4.	Tender Fee	Rs. 5000.00 (Rupees Five thousand only) The amount to be transferred online through e-tender portal.
5.	Earnest Money Deposit	Rs.1,30,000.00 (Rupees One Lakh thirty thousand only) The amount to be transferred online through e-tender portal.
6.	Date of Downloading	01.07.2024
7.	Pre-Bid Meeting date & time	08.07.2024 at 15.00 Hrs. (On-Line Meeting) <ul style="list-style-type: none"><li>• Pre-Bid meeting will be organized ON online platform only. Only queries as per format (Section - N) reaching WTL by 05.07.2024 at 15.00 Hrs. will be taken for decision. Interest bidders are requested to send mail to purchase@wtl.co.in for participation of online pre-bid meeting. Based on request WTL will share meeting id / links for meeting. If there is any change in date and time then will inform.</li><li>• Only queries as per format (Section - N reaching WTL by 05.07.2024 at 15.00 Hrs. will be taken for decision.</li><li>• Queries will be sent to Purchase Dept. (purchase@wtl.co.in).</li></ul>
8.	Bid Submission Start date & time	11.07.2024 at 16.00 Hrs.
9.	Last date & time of EMD & Tender Fee submission	Before Uploading of Tender.
10.	Last date & time of Bid Submission	16.07.2024 at 12.00 Hrs.
11.	Date & time of Technical Bid Opening	18.07.2024 at 12.00 Hrs.
12.	WTL Address	WEBEL TECHNOLOGY LIMITED (A Govt. of West Bengal Undertaking) Plot - 5, Block – BP, Sector – V, Salt Lake City, Kolkata – 700091.
13.	WTL Contact Number	033-23673403-06

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1. Intending bidder may download the tender documents from the website <https://wbtenders.gov.in> directly with the help of Digital Signature Certificate. Necessary Tender fee may be remitted online through e-tender portal in favour of “Webel Technology Limited” and also to be documented through e-filing. Necessary Earnest Money Deposit (EMD) may be remitted online through e-tender portal in favour of “Webel Technology Limited” and also to be documented through e-filing.
2. Both Techno Commercial Bid and Financial Bid are to be submitted concurrently duly digitally signed in the website <https://wbtenders.gov.in>
3. Tender documents may be downloaded from website and submission of Techno Commercial Bid and Financial Bid will be done as per Time Schedule stated in Section – C of this Tender Document.
4. The Financial Bid of the prospective Bidder will be considered only if the Techno Commercial Bid of the bidder is found qualified by the Tender Committee. The decision of the ‘Tender Committee’ will be final and absolute in this respect. The list of Qualified Bidders will be displayed in the website.
5. All clarifications / corrigenda will be published only on the <https://wbtenders.gov.in>.

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# **WEBEL TECHNOLOGY LIMITED**

## **SECTION – A**

### **SCOPE OF WORK & RESPONSIBILITY**

#### **Supply and Integration of Video Conferencing System compatible with different open-source platform like Zoom, Google Meet etc. and WBSWAN network along with conference room audio setup in the conference room of DG Police at Bhabani bhaban.**

##### **Introduction**

This Scope of Work (SOW) outlines the tasks, deliverables, and timeline for integrating a video conferencing (VC) system compatible with various open-source platforms (such as Zoom, Google Meet, etc.) with the West Bengal State Wide Area Network (WBSWAN) and setting up a wireless audio system for conference rooms of DG Police in 2<sup>nd</sup> floor Bhabani Baban.

##### **Objectives of the Project**

- Supply of a robust VC system compatible with open-source platforms for large conference room.
- Ensuring seamless operation over the WBSWAN network.
- Establish a high-quality wireless audio setup for conference rooms and integration with VC system.
- Provide training and documentation for end-users.

##### **Proposed Solution**

At present, VC equipment is installed and audio setup is running in the Conference room of DG Police at Bhabani Bhaban 2<sup>nd</sup> floor. The present VC system is running on WBSWAN network and VC system works on only WBSWAN network. The system is not compatible with 3<sup>rd</sup> party open-source operating system like zoom, gMeet, etc. Audio setup is also running but with wired solution having 18 no. gooseneck microphone connected to DSP via amplifier with same OEM.

Now West Bengal Police Directorate wants to revamp the entire setup and conference room. In the process to overcome the difficulties of conducting VC in open-source platform wants to upgrade the VC system This VC system should be capable of performing in both WBSWAN network and also in different open-source platforms like Google Meet, Zoom etc. This system should have 4K dual-eye tracking camera for medium and large rooms with a perfect display. It should have a built-in dual 4K camera and a range of AI-driven features, including Auto Tracking, Speaker Tracking etc. Display is not considered; existing display will be used. Along with VC setup, room audio setup is also considered which needs to be integrated with VC system through wireless audio conference unit with 22 nos. goose neck mic Total audio system will be integrated with 2 X channel power amplifier having 8 and 1 ceiling mounting speakers and Digital Signal processor and Conference unit. A wireless handheld microphone is also considered and two (2) no of wired microphone to be supplied and configured as backup. Audio and VC setup will be integrated with each other. Necessary cables and accessories will be supplied along with the materials. System should be compatible enough to run in a large conference room having 1400 sq ft 1600 sq ft without any trouble.

The Police Directorate wants to upgrade the existing audio setup in the conferencing Room from wired solution to Wireless solutions. Proposed solution will be having 22 nos. goose neck wireless microphone with base, 1 no wireless handheld microphone , 2 nos wired microphone and 2 nos of charging station. All these will be connected through amplifier and DSP and finally 8 nos. of Ceiling speakers are proposed to get the best output experience.

Both the Video & Audio system should be integrated with each other without any compatibility issues. The audio solution is wireless but as a redundancy, two wired microphones are also suggested and 1 handheld wireless microphone. Display is not included in the solution; existing display will be used. L1 bidder needs

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to work in sync with the display supplier so that whole work can be completed in best way. At least 2 LAN I/O Point to be made in the conferencing table for connecting the laptop in two ends of the table for smooth rollout of VC.

PTZ Camera, Codec, Audio & camera HUB, Presentation & BYOD HUB & Touch console should be from the same OEM.SI should be certified in VC device from the OEM.

Wireless Table top Microphone, Microphone Base, Wireless Access Point for Microphone, Charging station , Wireless Handheld microphone, DSP, USB convertor should be from the same OEM .

Bidder should have onboard at least 1 Network certified engineer, 1 Audio Engineer, 1 Video Engineer in their direct payroll.

The quoted product must be installed in any of the of West Bengal State Govt. Offices (Reference Required. )

Total project and the supplied materials will be having 3 years warranty and support. Since the system will be running in most sensitive area of West Bengal Govt, SI/ L1 bidder needs to provide support in all 7 days of a week and within 2 hrs from the time of problem reported based on the urgency/situation.

Initially a technical person from SI needs to be present in the site during installation and commissioning and L1 bidder will provide a hands-on training and support initially for 1 month to the customer during VC.

**Project Management:** Selected bidder will be required to perform the following project management tasks for the assigned areas:

- a. Provide a detailed strategy and work plan for their scope of work.
- b. Identify and address functional / technical issues that may arise during the project for 3 years.

The SI should guarantee the rectification of Materials in case of any failure during the warranty period of 3 years. SI should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in West Bengal for attending the after sales service.

Payment shall be made back-to-back basis (payment will be made only on receipt of payment from relevant customer, i.e., West Bengal Police Directorate) only and after submission of relevant documents documentary like challans and installation.

**Comprehensive Warranty period** of the supplied products shall be 3 years from the date of final acceptance of Materials or after completion of installation, commissioning & testing of Materials, at concerned location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of materials

**Escalation Matrix for Service Support:** Bidder must provide Escalation Matrix of Telephone Numbers for Service Support center. Installation, Commissioning, Testing, Configuration, Training (if any - whichever is applicable as per scope of supply) is to be carried out by SI, OEM Certified resource or OEM authorized Reseller.

The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. Bidders are bound to accept the orders accordingly with their proposed rate.

A dedicated Project Manager to be assigned for the project who will act as a single point of contact between the customer (Police Directorate) and WTL and will also be involved in the day-to-day activity and monitoring of calls if required. Each call attended should be followed with call report signed by the respective authority.

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Bidders are required to mention the exact and full Make & Model of the product/s offered in the compliance statement with supporting documents of OEM published specifications data sheet for each of the offered make & model with seal and signature of the Bidder.

“End of Life” or “End of Sale” items should not be quoted. Make & Model quoted by the Bidder should be available till the Bid validity, duly supported for spares / OEM support during the offered warranty period and also next 3 years duration after warranty period.

If any equipment gives continuous trouble, for more than 3 times within one month during the warranty period or does not work at all as required, the successful Bidder shall replace the same, with new equipment having the same or higher configuration without any additional cost

Bidder has to undertake necessary LAN cabling as per industry standard practices within the Conference Room for installing, implementing & commissioning of VC & Audio setup.

Bidder should include the required components for cabling & connectors as required for successful laying of CAT-6 cable / IP telephone cable, including patch panels, patch cords, RJ-45 / RJ-11 connectors and casings / PVC conduit etc as per best practices.

Solution should be completed for all necessary cables, patch cords, connectors etc. No extra cost will be borne for procurement of the same.

**Acceptance:** After successful installation & Commissioning, the installation report prepared by WTL (Webel Technology Limited), signed and sealed by an appropriate authority of the Directorate to be submitted.

Also, after the successful completion of the work, L1 bidder needs to provide a details Schematic Diagram of the network with proper documentation.

On-site comprehensive maintenance of all hardware devices included in the Bill of Material during the warranty period (as mentioned in subsequent sections) from the date of successful installation and acceptance of the system of all hardware devices included in the Bill of Material. The bidder has to Supply & install & configure all the active, passive & licenses (if any), specified in the Bill of Material.

**The bidder is advised to visit the location before placing the final bid. If any additional materials, services etc. required to deliver to meet the project objectives which is not included in the BOM should be provided. No further communication regarding cost involvement will be entertained at the time of implementation of the project.**

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## **SECTION – B**

### **ELIGIBILITY CRITERIA**

1. The bidder must be a company registered under Companies Act, 1956/2013 or Partnership or LLP or OPC or Proprietary Firm. Documentary (Certificate of incorporation/Relevant document) evidence to be submitted.
2. The bidder should have their presence in Kolkata with own office for minimum period of five continuous years. Valid proof should be submitted along with the bid.
3. The bidder should have valid GST Registration Certificate & PAN. Bidder shall have to submit photocopy of the documents.
4. The bidder shall have executed “Similar Nature” of single order for an amount not less than Rs.16.00 lakhs or two orders for an amount of total not less than Rs.20.00 lakhs in last three financial years (considering FY – 2021-22, 2022-23, 2023-24) in Government Department/PSU/Autonomous Body under Govt. of West Bengal. References order copy, installation certificate copy, payment certificate copy depicting deduction made if any for the project to be provided.
5. The Bidder must have own Support Service Centre with Manpower in Kolkata so that any call reported can be attended within the response time. The detailed Support Service center with manpower for the bidder should be submitted. Also OEM should have Central Call Center number. Call Center details for Bidder & OEM with number & detailed to be submitted.
6. The bidder should have an average annual turnover of not less than Rs. 3.50 Crore each year in the any three financial years out of last five financial years (considering FY –2019-20, 2020-21, 2021-22, 2022-23, 2023-24). Bidder shall have to submit Audited Balance Sheet / Audited Accounts / Auditor Certificate in support of their claim.
7. Manufacturer’s tender specific authorizations for VC Equipment (consisting of PTZ Camera, Codec, Audio & camera HUB, Presentation & BYOD HUB & Touch console) & Audio equipment’s including DSP, Amplifier, Wireless conference unit, speaker must be submitted as per format enclosed (Section - M). Authorization to be submitted on OEM’s letter head and signed by authorized signatory.
8. The bidder shall have Quality Certificate (ISO 9001:2015). Copy of valid Certificate to be submitted.
9. The bidder shall submit Bid Form (Section – E) duly signed by the authorized signatory of the company as per the format enclosed. Deviation in format may not be accepted.
10. Bidder shall submit NIT Declaration (Section - R) duly signed by the authorized signatory of the company as per the format. Deviation in format may not be accepted.
11. The bidder shall not have been blacklisted by any State/Central Government or PSU Organization or bilateral/multilateral funding agencies for breach of ethical conduct or fraudulent practices as on date of submission of the proposal (as per DIT guidance note issued on 26-Dec-2011). Declaration on bidder’s letter head to be submitted.
12. Bidder should have onboard at least 1 Network certified engineer, 1 Audio Engineer, 1 Video Engineer in their direct payroll. Names of Engineers certified by Company HR on company letterhead to be submitted with details of years of experience and certification details.
13. The quoted product must be installed in any of the West Bengal State Govt. Offices. References order copy, installation certificate copy, payment certificate copy depicting deduction made if any for the project to be provided.

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## **SECTION – C**

### **DATE AND TIME SCHEDULE**

<b>Sl. No.</b>	<b>Particulars</b>	<b>Date &amp; Time</b>
1	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	01.07.2024
2	Documents download/sale start date (Online)	01.07.2024
3	Last Date and time of sending the queries (Offline)	05.07.2024 & 15.00 hrs.
4	Pre Bid Meeting (On Line)	08.07.2024 & 15.00 hrs.
5	Corrigendum, if any will be published (On Line)	-
6	Bid Submission start date & time (On line)	11.07.2024 & 16.00 hrs.
7	Last Date & time of submission of Earnest Money Deposit & submission of remittance details	Before Uploading of Tender
8	Last Date & time of submission of Tender Fee & submission of remittance details	Before Uploading of Tender
9	Bid Submission closing date & time (On line)	16.07.2024 & 12.00 hrs.
10	Bid opening date & time for Technical Proposals (On line)	18.07.2024 & 12.00 hrs.
11	Date of uploading the final list of Technically Qualified Bidder (online) after disposal of appeals, if any	-
12	Date for opening of Financial Bid (Online)	-



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## SECTION – D

### INSTRUCTION TO BIDDER

#### 1. DEFINITIONS

In this document, the following terms shall have following respective meanings:

**“Acceptance Test Document”** means a document, which defines procedures for testing the functioning of installed system. The document will be finalized with the contractor with in 7 days of issuance of the Letter of Award.

**“Bidder”** means any firm offering the solution(s), service(s) and /or materials required in the RFP. The word Bidder when used in the pre award period shall be synonymous with Bidder, and when used after award of the Contract shall mean the successful Bidder.

**“Contract”** is used synonymously with Agreement.

**“Contract Price”** means the price to be paid to the Contractor for providing the Solution, in accordance with the payment terms.

**“Contractor”** means the Bidder whose bid to perform the Contract has been accepted by Tender Committee and is named as such in the Letter of Award.

**“Default Notice”** shall mean the written notice of Default of the Agreement issued by one Party to the other.

**“Installation”** shall mean installation of supplied Video Conferencing System compatible with different open-source platform like Zoom, Google Meet etc. and WBSWAN network along with conference room audio setup.

**“Fraudulent Practice”** means a misrepresentation of facts in order to influence a procurement process or the execution of a Contract and includes collusive practice among Bidders (prior to or after Bid submission) designed to establish Bid prices at artificial noncompetitive levels and to deprive the Calcutta High Court and eventually Gov. of W. Bengal of the benefits of free and open competition.

**“Good Industry Practice”** shall mean the exercise of that degree of skill, diligence and prudence which would reasonably and ordinarily be expected from a reasonably skilled and experienced Operator engaged in the same type of undertaking under the same or similar circumstances.

**“Government” / “Gov. of W. Bengal”** means the Government of West Bengal.

**“GoI”** shall stand for the Government of India.

**“GoWB”** means Government of West Bengal

**“Personnel”** means persons hired by the Bidder as employees and assigned to the performance of the Infrastructure Solution or any part thereof.

**“Similar Nature of Work”** means Supply and Integration of Video Conferencing System compatible with different open-source platform like Zoom, Google Meet etc. and WBSWAN network along with wireless audio setup for Conference Room.

**“Project”** means Supply and Integration of Video Conferencing System compatible with different open-source platform like Zoom, Google Meet etc. and WBSWAN network along with audio setup in the conference room of DG Police at Bhabani bhaban..

**“Services”** means the work to be performed by the Bidder pursuant to this Contract, as described in the detailed Scope of Work.

**“Interest rate”** means “364 days Government of India (GoI) Treasury Bills” rate.

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"**Law**" shall mean any Act, notification, bye law, rules and regulations, directive, ordinance, order or instruction having the force of law enacted or issued by the Central Government and/or the Government of West Bengal or any other Government or regulatory authority or political subdivision of government agency.

"**LOI**" means issuing of Letter of Intent shall constitute the intention of the WTL to place the Purchase Order with the successful bidder.

"**Operator**" means the company providing the services under Agreement.

"**Requirements**" shall mean and include schedules, details, description, statement of technical data, performance characteristics, standards (Indian as well as International) as applicable and specified in the Contract.

"**WBP**" means West Bengal Police Directorate.

"**Service**" means provision of Contracted service viz., operation, maintenance and associated services for DEPLOYED SYSTEMS as per Section titled "Scope of Work"

"**Termination Notice**" means the written notice of termination of the Agreement issued by WTL.

"**Uptime**" means the time period when specified services are available with specified technical and service standards as mentioned in section titled "WARRANTY SUPPORT" "**%Uptime**" means ratio of 'up time' (in minutes) as mentioned in section titled "Warranty support"

"**Service Down Time**" (SDT) means the time period when specified services with specified technical and operational requirements as mentioned in section titled "WARRANTY SUPPORT" are not available to Gov. of W. Bengal and its user departments and organizations.

"**WTL**" means Webel Technology Limited a Govt. of W. Bengal undertaking.

## 2. PRE BID MEETING

Pre Bid Meeting will be held on 01.07.2024 at 12.00 hrs. (**On-Line Meeting**). Bidder can send their queries as per format (Section - N) to Manager (Purchase) (purchase@wtl.co.in). Only the queries received within the stipulated date prior to the Pre-Bid Meeting will be answered. Interest bidders are requested to send mail to (purchase@wtl.co.in) for participation of online pre-bid meeting Based on request WTL will share meeting id / links for meeting. If there is any change in date and time then will inform.

## 3. COST OF BIDDING

The bidder shall bear all costs associated with the preparation and submission of the bid and WTL will no case be responsible for those costs regardless of the conduct or outcome of the bidding process.

## 4. BID DOCUMENT

Bidder is expected to examine all instructions, forms, terms and requirement in the bid document. The invitation to bid together with all its attachment thereto shall be considered to be read, understood and accepted by the bidder unless deviations are specifically stated in the seriatim by the bidder. Failure to furnish all information required by the bid document or a bid not substantially responsive to the bid document in every respect may result of the bid.

## 5. AMENDMENT OF BID DOCUMENT

At any time prior to the deadline for submission of proposals, WTL reserves the right to add/modify/delete any portion of this document by issuance of a Corrigendum, which would be published on the website and will also be made available to the all the Bidder who have been issued the tender document. The Corrigendum shall be binding on all bidders and will form part of the bid documents.

## 6. MODIFICATION AND WITHDRAWAL OF BIDS

As per the bidding process available in the tender. The bidder cannot modify or withdraw its bid after submission.

## 7. LANGUAGE OF BID & CORRESPONDENCE

The proposal will be prepared by the Bidder in English language only. All the documents relating to the proposal (including brochures) supplied by the firm should also be in English, and the correspondence between the Bidder & WTL will be in English language only. The correspondence by fax/E-mail must be subsequently confirmed by a duly signed formal copy.

## 8. BIDDER'S SOLUTION

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The bidders are requested to study the Bill of Material supplied with this document carefully. While working out the solution the bidder has to work with the broad minimum specification provided in the tender documents, conforming to the model, make and Part number (wherever provided). While submitting the bid the bidder has to detail out all components needed to complete the system BOM. The bidder is required quote for each item retaining all major components/sub system detailed and specified. As the contractor will be responsible for smooth functioning of the system, availability of spares during the tenure of the warranty period have to be take care by the contractor to maintain the guaranteed uptime.

## 9. EARNEST MONEY DEPOSIT (EMD) / TENDER FEE

The bidder shall furnish Online Receipt against payment of Tender Fees and Earnest Money Deposit.

## 10. REFUND OF EMD

EMD will be refunded to the unsuccessful bidders without interest by following guidelines of circular 3975-F(Y) dated 28/07/2016 on final selection of Successful Bidders.

## 11. FORFEITURE OF EMD

EMD made by Bidder may be forfeited under the following conditions:

If Bidder withdraws the proposal before the expiry of validity period.

During the evaluation process, if a Bidder indulges in any such activity as would jeopardize the process, the decision of WTL regarding forfeiture of EMD shall be final and shall not be called upon question under any circumstances.

If Bidder violates any of the provisions of the terms and conditions of the proposal.

In the case of a successful Bidder, if Bidder fails to:

- a) Accept the work order along with the terms and conditions.
- b) Furnish performance security.
- c) Violates any of the work conditions of this proposal or indulges in any such activities as would jeopardize the work.
- d) Submitting false/misleading information/declaration/documents/proof/etc.

The decision of WTL regarding forfeiture of EMD shall be final and shall not be called upon to question under any circumstances, besides, forfeiture of EMD even the Bidder will be deferred from participating in any job for a period of one year.

## 12. FORMS AND FORMATS

The various inputs for the Techno Commercial as Financial Bids are to be submitted in the format specified. The bidder shall use the form, wherever specified, to provide relevant information. If form does not provide space for any required information, space at the end of the form or additional sheets shall be used to convey the said information. For all other cases, the bidder shall design a form to hold the required information.

## 13. LACK OF INFORMATION TO BIDDER

The bidder shall be deemed to have carefully examined the Bid document to his entire satisfaction. Any lack of information shall not relieve the bidder of his responsibility to fulfill his obligation under the bid. If bidder has any queries relating to bid document, then he can send the queries before the Pre-Bid Meeting.

## 14. CONTRACT EXECUTION

On receipt of the Letter of Award the contractor should submit a Performance Bank Guarantee (PBG) equivalent to 3% of the total contract value within three weeks from the date of receipt of Letter of Award/Order. The PBG should be valid for six months more than the warranty period. All delivery of the material will have to be completed within 8 weeks from the date of acceptance of contract for West Bengal and 10 weeks for Andaman & Nicobar Island and the contractor has to ensure all activities leading to the commissioning of the contract to be completed within 12 weeks from the date of award. Subsequent to the award of contract, the contractor will have to arrange for the requisite material as per BOM.

## 15. TIME SCHEDULE FOR DELIVERY & INSTALLATION

The total delivery, installation & commissioning will have to be completed within 4- 6 weeks from the date of LOI/Order.

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## 16. LIQUIDATED DAMAGE / PENALTY

The job includes the supply and installation of materials mentioned in the tender document. In the event of failure to meet the job completion in stipulated date/time liquidated damage may be imposed on the contractor for sum not less than 0.5% of the contract value for that item/job for each week or part thereof, subject to a ceiling of 3% of the total contract value (excluding all taxes & duties and other charges). In the event of LD exceeds 3% of the order value, WTL reserves the right to terminate the contract and WTL will get the job completed by any other competent party. The difference of cost incurred by WTL will be recovered from the contractor and PBG will be invoked.

## 17. LIABILITY

In case of a default on bidder's part or other liability, WTL shall be entitled to recover damages from the Contractor. In each such instance, regardless of the basis on which WTL is entitled to claim damages from the Contractor (including fundamental breach, negligence, misrepresentation, or other contract or tort claim), Contractor shall be liable for no more than:

- Payment referred to in the Patents and Copyrights clause.
- Liability for bodily injury (including death) or damage to real property and tangible personal property limited to that cause by the Contractor's negligence.
- As to any other actual damage arising in any situation involving non-performance by Contractor pursuant to or in any way related to the subject of this Agreement, the charge paid by WTL for the individual product or Service that is the subject of the Claim. However, the contractor shall not be liable for
- For any indirect, consequential loss or damage, lost profits, third party loss or damage to property or loss of or damage to data.

For any direct loss or damage that exceeds the total payment for Contract Price made or expected to be made to the Contractor hereunder.

## 18. PATENTS & COPYRIGHT

If a third-party claims that a product delivered by the Contractor to WTL infringes that party's patent or copyright, the Contractor shall defend WTL against that claim at Contractor's expense and pay all costs, damages, and attorney's fees that a court finally awards or that are included in a settlement approved by the Contractor, provided that WTL.

- Promptly notifies Contractor in writing of the claim
- Allows Contractor to control and co-operate with Contractor in the defense and any related settlement negotiations.

Remedies: If such a claim is made or appears likely to be made, WTL would permit Contractor to enable WTL to continue to use the product, or to modify it, or replace it with one that is at least functionally equivalent. If Contractor determines that none of these alternatives is reasonably available, WTL agrees to return the product to Contractor on Contractor's written request. Contractor will then give WTL a credit equal to for a machine. WTL's net book value (provided WTL has followed generally accepted accounting principles for a generally available software product produced by Contractor (Program) the amount paid by WTL or 12 months charges (which ever is lesser) and for materials the amount paid by WTL for the materials. These will be Contractor's entire obligation regarding any claim of infringement.

## 19. SUSPENSION OF WORK

WTL shall have the power at any time and from time to time by notice to the Contractor to delay or suspend the progress of the work or any part of the work due to any other adequate reasons and on receipt of such notice the contractor shall forthwith suspend further progress of the work until further notice from WTL. The Contractor shall recommence work immediately after receiving a notice to do so from WTL. The whole or any part of the time lost for such delay or suspension shall, if WTL in its absolute discretion thinks fit, but not otherwise, be added to the time allowed for completion.

## 20. TERMS OF PAYMENT

Payment terms will be on back-to-back basis, i.e., payment will be made only on receipt of payment from relevant customer, i.e., West Bengal Police Directorate.

## 21. GOVERNING LAWS

This contract should be governed by and interpreted by Arbitration clause in accordance with Laws in force in India. The courts at Kolkata shall have exclusive jurisdiction in all matters arising under the contract. The selected vendor shall keep himself fully informed of all current national, state and municipal law and ordinances. The selected vendor shall at their own expense, obtain all necessary permits and license and pay all fees and taxes required by law. These will be selected vendor's entire obligation regarding any claim of infringement. The selected vendor hereto agrees that it shall comply with all applicable union, state and local laws, ordinances,

# **WEBEL TECHNOLOGY LIMITED**

regulations and codes in performing its obligations hereunder, including the procurement of licenses, permits certificates and payment of taxes where required. The selected vendor shall establish and maintain all proper records (particularly, but without limitation, accounting records) required by any law, code/practice of corporate policy applicable to it from time to time including records and returns as applicable under labor legislation.

## **22. CORRUPT OR FRAUDULENT**

The Tender Committee requires that the bidders under this Tender observe the highest standards of ethics during the procurement and execution of such contracts. For this purpose, the definition of corrupt and fraudulent practices will follow the provisions of the relevant laws in force. The Tender Committee will reject a proposal for award if it detects that the bidder has engaged in corrupt or fraudulent practices in competing for the contract in question. The Tender Committee will declare a firm ineligible, either indefinitely or for a stated period of time, if it at any time determines that the firm has engaged in corrupt and fraudulent practices in competing for, or in executing, a contract.

## **23. BIDDING CLAUSE**

All decisions taken by the Tender Committee regarding the processing of this tender and award of contract shall be final and binding on all parties concerned.

The Tender Committee reserves the right:

- To vary, modify, revise, amend or change any of the terms and conditions mentioned above and,
- To reject any or all the Tender/s without assigning any reason whatsoever thereof or 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(s) or any obligation to inform the affected bidder(s) of the grounds for such decision.

## **24. WORKMEN'S COMPENSATION**

In every case in which by virtue of the provision of the workmen's compensation Act 1923 or any other relevant acts and rules, compensation to a workmen employed by the contractor, is payable, then this should be done by the Contractor. If WTL is obliged to make any compensation under the said rules and acts, then the amount shall be recovered without prejudice, from the bills and due of the Contractor. WTL shall not be bound to contest any claim made against the Contractor in respect of workmen's compensation.

## **25. CONTRACTOR'S EMPLOYEES**

The Contractor shall comply with the provision of all labour legislation including the requirement of the payment of Wage Act 1936 and the rules framed there under and modifications thereof in respect of men employed by him in carrying out the contract. The Contractor must ensure that he complies with PF, ESI regulation for all his deployed employees. The Contractor shall see that all authorized Sub Contractors under him similarly complied with the above requirement.

## **26. SAFETY MEASURES**

The Contractor shall in the course of execution of the work take all necessary precaution for the protection of all persons and property. The Contractor shall take adequate measures to protect the work and prevent accident during the work. In the event of any accident to any person or persons or damage or injury of any description to any person or property due to failure on the part of the contractor in taking proper precautionary measures the contractor shall be responsible for and must make good the loss the damage at his own cost to the satisfaction of the department and employees of the department shall be indemnified from all claims or liabilities arising there from or any expenses incurred on account thereof.

## **27. EQUIPMENT**

All tools & tackles necessary for the work shall have to be procured by the contractor unless other wise specified elsewhere in these tender documents. The equipment used by the contractor for a particular work must be appropriate for the type of work. The contractor shall maintain the equipment used on the work properly so that they are in good working condition. In no case shall the contractor use defective or imperfect equipment in the work. The contractor shall arrange to replace or repair all defective equipment so that the progress of the work is not hampered. No defective equipment should be left at the site of work and the department shall not be responsible for any loss or damage to any of these equipments during the course of the execution of the work.

## **28. SUB-CONTRACT**

The purchaser (WTL) does not recognize the existence of Sub-Contractors. The Contractor's responsibility is not transferable. No consortium partner is allowed.

## **29. TERMINATION FOR DEFAULT**

WTL may without prejudice to any other remedy or right of claim for breach of contract by giving not less than 30 days written notice of default sent to the contractor, terminate the order in whole or in part. If the contractor

# WEBEL TECHNOLOGY LIMITED

materially fails to render any or all the services within the time period specified in the contract or any extension thereof granted by WTL in writing and fails to remedy its failure within a period of thirty days after receipt of default notice from WTL. If the project (delivery, commissioning as well as warranty maintenance support is not carried out according to specification due to deficiency in service as per terms of the contract. In such case WTL will invoke the amount held back from the contractor as PBG.

## 30. BANKRUPTCY

If the contractor becomes bankrupt or have a receiving order made against him or compound with his creditors or being a corporation commence to be wound up, not being a voluntary winding up for the purpose only or amalgamation or reconstruction, or carry on their business under a receiver for the benefit of their creditors or any of them, WTL shall be at liberty to terminate the engagement forthwith without any notice in writing to the contractor or to the liquidator or receiver or to any person in whom the contractor may become vested and without any compensation to give such liquidator or receiver or other person the option of carrying out the engagement subject to their providing a guarantee for the due and faithful performance of the engagement up to an amount to be determined by WTL.

## 31. FORCE MAJEURE

It is hereby defined as any cause, which is beyond the control of the Contractor or WTL as the case may be, which such party could not foresee or with a reasonable amount of diligence could not have foreseen and which substantially affect the performance of the contract, such as

- War, Hostilities or warlike operations (whether a state of war be declared or not), invasion, act of foreign enemy and civil war.
- Rebellion, revolution, insurrection, mutiny, usurpation of civil or military, government, conspiracy, riot, civil commotion and terrorist area.
- Confiscation, nationalization, mobilization, commandeering or requisition by or under the order of any government or de facto authority or ruler, or any other act or failure to act of any local state or national government authority.
- Strike, sabotage, lockout, embargo, import restriction, port congestion, lack of usual means of public transportation and communication, industrial dispute, shipwreck, shortage of power supply epidemics, quarantine and plague.
- Earthquake, landslide, volcanic activity, fire flood or inundation, tidal wave, typhoon or cyclone, hurricane, nuclear and pressure waves or other natural or physical disaster.

If either party is prevented, hindered or delayed from or in performing any of its obligations under the Contract by an event of Force Majeure, then it shall notify the other in writing of the occurrence of such event and the circumstances of the event of Force Majeure within fourteen days after the occurrence of such event. The party who has given such notice shall be excused from the performance or punctual performance of its obligations under the Contract for so long as the relevant event of Force Majeure continues and to the extent that such party's performance is prevented, hindered or delayed.

The party or parties affected by the event of Force Majeure shall use reasonable efforts to mitigate the effect of the event of Force Majeure upto its or their performance of the Contract and to fulfill its or their obligation under the Contract but without prejudice to either party's right to terminate the Contract.

No delay or nonperformance by either party to this Contract caused by the occurrence of any event of Force Majeure shall.

- Constitute a default or breach of the contract.
- Give rise to any claim fro damages or additional cost or expense occurred by the delay or nonperformance. If, and to the extent, that such delay or nonperformance is caused by the occurrence of an event of Force Majeure.

## 32. INSURANCE COVERAGE

Appropriate insurance to cover all solution components for the transit period and until the time of its acceptance at the respective site is to be taken by the contractor. As the contractor will carry the risk for the material in his books during transit, the contractor should arrange insurance for the total system as period from the dispatch till Acceptance Test is successfully achieved. Further the contractor is to take all required insurance coverage in respect of all its personnel who shall be working on this engagement.

## 33. WARRANTY

The OEM on behalf of bidder will warranty that product supplied under the contract are newly made and are free from defects in the design, engineering and workmanship. The Contractor would be responsible for the up keep and maintenance of the V.C, Audio and other supplied equipment and necessary deliverables under the scope of

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work during the entire warranty period, i.e., 3 years for materials supplied as per BOQ from the date of final acceptance of the system by the user. Within warranty period, entrusted OEM will replace, re-integrate faulty, buggy components. The Contractor/OEM shall not, without the express prior written consent of WTL, assign to any third party of the contract or part thereof. Service support for the entire 3 years warranty period will be on site and comprehensive (including spares) and free of cost for the entire warranty period. Warranty will be invalid if the equipment is serviced by unauthorized personnel of misuse is detected.

## 34. WARRANTY SUPPORT & SLA

The total system will be warranted against bad workmanship and manufacturing defects from the date of acceptance of the system whole or part. Service support for the entire warranty period will be on site and comprehensive (including spares and all software support) and free of cost for the entire warranty period. The bidder should have a call centre working from at least 09:00 hrs. to 21:00 hrs. in Kolkata. The contact details of the call centre must be furnished along with the bid. Any call logged with the service centre must be given a running docket number to the person reporting the call.

The average uptime averaged over each quarter should be as follows:

Category	Uptime Requirement	Maximum Downtime permitted per quarter
Equipment's located in the DG Conference Room, 2nd floor, Bhabani Bhaban at West Bengal	99.0%	48 Hours

If the uptime goes below the prescribed limit in any quarter, the same will be noted. At the scheduled end of the warranty period the total of such deviation will be done and the contractor will have to extend the warranty support by the default time. Penalty shall be deducted for deviation of warranty support.

## 35. PERFORMANCE BANK GUARANTEE (PBG)

As a guarantee for timely delivery, installation and commissioning of equipment as well as performance of on-site warranty support, as mentioned in Bill of Material, from the date of final acceptance of systems and pertaining to proper running of the systems, the bidder will have to submit 10% of the contract value as security in the form of Performance Bank Guarantee from any nationalized bank as per format enclosed (Section – Q).

## 36. SI/BIDDER/CONTRACTOR'S RESPONSIBILITIES

Refer Section – A (Scope of Work & Responsibility)

## 37. NO WAIVER OF RIGHTS

Neither the inspection by WTL or any of their agents nor any order by WTL for payment of money or any payment for or acceptance of the whole or any part of the works by WTL, nor any extension of time, nor any possession taken by WTL shall operate as a waiver of any provision of the contract or of any power reserved to WTL, or any right to damages here in provided, nor shall any waiver of any breach in the contract be held to be a waiver of any other subsequent breach.

## 38. GRAFTS, COMMISSIONS, GIFTS, ETC.

It is the Purchaser's policy to require that bidders, suppliers, contractors and consultants under contracts, observe the highest standard of ethics during the procurement and execution of such contracts. Any graft, commission, gift or advantage given, promised or offered by or on behalf of the contractor or his partner, agent, officers, director, employee or servant or any one on his or their behalf in relation to the obtaining or to the execution of this or any other contract with WTL shall in addition to any criminal liability which it may incur, subject the contractor to the cancellation of this and all other contracts and also to payment of any loss or damage to WTL resulting from any cancellation. WTL shall then be entitled to deduct the amount so payable from any monies otherwise due to the contractor under contract.

## 39. ENFORCEMENT OF TERMS

The failure of either party to enforce at any time any of the provision of this contract or any rights in respect thereto or to exercise any option here in provided shall in no way be construed to be a waiver to such provisions, rights or options or in any way to affect the validity of the contract. The exercise by either party of any of its rights herein shall not preclude or prejudice either party from exercising the same or any other right it may have hereunder.

## 40. PERIOD OF VALIDITY OF OFFER

# WEBEL TECHNOLOGY LIMITED

For the purpose of placing the order, the proposals shall remain valid till 180 days. During the period of validity of proposals, the rates quoted shall not change. In exceptional circumstances, WTL may ask for extension of the period of validity and such a request shall be binding on Bidders. WTL's request and the response to such a request by various Bidders shall be in writing. A Bidder agreeing to such an extension will not be permitted to increase its rates.

## 41. TAXES & DUTIES

- The prices shall be inclusive of all taxes & levies including GST and other statutory duties as applicable. Rate of taxes should be indicated separately in the Price Bid.
- Contract Price specified in Price Bid should be based on the taxes & duties and charges prevailing at the date one day prior to the last date of Bid submission.
- Statutory deduction, wherever applicable, shall be made from invoice as per government rules. Necessary certificate will be issued for such deductions.
- Bidder submitting a bid shall produce valid statutory documents / certificates with respect to GST, Income Tax, ROC, Prof. Tax, Trade License, etc. All such documents / certificates shall remain valid on the last date of tender submission.
- In case of inter-state transaction, WTL will provide "Waybill". However, statutory charges, if any will be borne by the bidder.
- GST component of the invoice of the bidder may be kept on hold in case there is any mismatch / irregularity in GST return filing on the part of the bidder.

## 42. DISCREPANCIES IN BID

- Discrepancy between description in words and figures, the rate which corresponds to the words quoted by the bidder shall be taken as correct.
- Discrepancy in the amount quoted by the bidder due to calculation mistake of the unit rate then the unit rate shall be regarded as firm.
- Discrepancy in totaling or carry forward in the amount quoted by the bidder shall be corrected.

## 43. BID DUE DATE

The online tender has to be submitted not later than the due date and time specified in the Important Dates Sheet. WTL may at its discretion on giving reasonable notice by fax, or any other written communication to all prospective bidders who have been issued the bid documents, extend the bid due date, in which case all rights and obligations of the WTL and the bidders, previously subject to the bid due date, shall thereafter be subject to the new bid due date as extended.

## 44. LATE BID

Any proposal received by WTL after the deadline for submission of proposals may not be accepted.

## 45. OPENING OF BID BY WTL

Bids shall be opened and downloaded electronically through operation of the process in the e-Tender portal in presence of Tender Committee. Bidders interested to remain present during electronic bid opening may attend the bid opening session at WTL premises at scheduled date & time.

## 46. CONTACTING WTL

Bidder shall not approach WTL officers beyond office hours and/or outside WTL office premises from the time of the Bid opening to the time of finalization of successful bidder. Any effort by bidder to influence WTL office in the decision on Bid evaluation, Bid comparison or finalization may result in rejection of the Bidder's offer. If the bidder wishes to bring additional information to the notice of WTL, it should be in writing following the procedure mentioned hereinabove.

## 47. WTL'S RIGHT TO REJECT ANY OR ALL BIDS

WTL reserves the right to 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(s) or any obligation to inform the affected bidder(s) of the grounds for such decision.

## 48. BID CURRENCIES

Prices shall be quoted in Indian Rupees, inclusive of all prevailing GST, levies, duties, cess etc.

## 49. PRICE

- Price should be quoted in the Price Bid format only. No deviation in any form in the Price Bid sheet is acceptable.



# **WEBEL TECHNOLOGY LIMITED**

- Price quoted should be firm, inclusive of packing, forwarding, insurance and freight charges.
- Percentage/specified amount of taxes & duties should be clearly mentioned otherwise WTL reserves the right to reject such vague offer.
- Price to be quoted inclusive of supply, installation & commissioning charges.

## **50. CANVASSING**

Canvassing or support in any form for the acceptance of any tender is strictly prohibited. Any bidder doing so will render him liable to penalties, which may include removal of this name from the register of approved Contractors.

## **51. NON-TRANSFERABILITY OF TENDER**

This tender document is not transferable.

## **52. FORMATS AND SIGNING OF BID**

The original and all copies of the proposals shall be neatly typed and shall be signed by an authorized signatory(ies) on behalf of the Bidder. The authorization shall be provided by written Power of Attorney accompanying the proposal. All pages of the proposal, except for un-amended printed literature, shall be initialed by the person or persons signing the proposal. The proposal shall contain no interlineations, erase or overwriting. In order to correct errors made by the Bidder, all corrections shall be done & initialed with date by the authorized signatory after striking out the original words/figures completely.

## **53. WITHDRAWAL OF BID**

Bid cannot be withdrawn during the interval between their submission and expiry of Bid's validity period. Fresh Bid may be called from eligible bidders for any additional item(s) of work not mentioned herein, if so required.

## **54. INTERPRETATION OF DOCUMENTS**

If any bidder should find discrepancies or omission in the specifications or other tender documents, or if he should be in doubt as to the true meaning of any part thereof, he shall make a written request to the tender inviting authority for correction/clarification or interpretation or can put in a separate sheet along with his technical bid document.

## **55. SPLITTING OF THE CONTRACT AND CURTAILMENT OF WORK**

WTL reserve the right to split up and distribute the work among the successful bidders and to curtail any item of work in the schedule partly or fully.

## **56. PREPARATION OF TENDER**

Tender shall be submitted in accordance with the following instructions:

- a) Tenders shall be submitted in the prescribed forms. Digital signatures shall be used. Where there is conflict between the words and the figures, the words shall govern.
- b) All notations must be in ink or type written. No erasing or overwriting will be permitted. Mistakes may be crossed out and corrections typed or written with ink adjacent thereto and must be initialed in ink by the person or persons signing the tender.
- c) Tenders shall not contain any recapitulation of the work to be done. Alternative proposals will not be considered unless called for. No written, oral, telegraphic or telephonic proposals for modifications will be acceptable.
- d) Tenders shall be uploaded as notified on or before the date and time set for the opening of tenders in the Notice Inviting Tenders.
- e) Tenders subject to any conditions or stipulations imposed by the bidder are liable to be rejected.
- f) Each and every page of the tender document must be signed with company seal by the bidder.
- g) Any bidder may withdraw his tender by written request at any time prior to the scheduled closing time for receipt of tenders and not thereafter.

## **57. PRE-DISPATCH INSTRUCTION**

All materials / equipments supplied against the purchase order shall be subjected to Inspection, check and /or test by the authorized representative from WTL.

## **58. FINAL INSPECTION**

Final inspection will be carried by the authorized representative from WTL.

## **59. SITE INSPECTION**

Bidder can inspect (at their own cost) the sites if required, for which they have to take necessary permission from WTL in writing. WTL will take at least four days to organize such permission.

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## 60. ERASURES OR ALTERNATIONS

The offers with overwriting and erasures may make the tender liable for rejection if each of such overwriting/erasures/manuscript ions is not only signed by the authorized signatory of the bidder. There should be no hand-written material, corrections or alterations in the offer. Technical details must be completely filled up. Correct technical information of the product being offered must be filled in. Filling up of the information using terms such as "OK", "accepted", "noted", "as given in brochure/manual" is not acceptable. The Customer may treat offers not adhering to these guidelines as unacceptable. The Customer may, at its discretion, waive any minor non-conformity or any minor irregularity in the offer. This shall be binding on all bidders and the Tender Committee reserves the right for such waivers.

## 61. COMPLIANCE WITH LAW

The contractor hereto agrees that it shall comply with all applicable union, state and local laws, ordinances, regulations and codes in performing its obligations hereunder, including the procurement of licenses, permits certificates and payment of taxes where required. The contractor shall establish and maintain all proper records (particularly, but without limitation, accounting records) required by any law, code/practice of corporate policy applicable to it from time to time including records and returns as applicable under labor legislation.

## 62. CLARIFICATION OF BIDS

During evaluation of the bids, the Customer/Tender Committee, at its discretion may ask the bidder for clarification of its bid. The request for the clarification and the response shall be in writing (fax/email) and no change in the substance of the bid shall seek offered or permitted.

## 63. DEEMED ACCEPTANCE

Deliverables will be deemed to be fully and finally accepted by Police Directorate. GoWB has not submitted such Deliverable Review Statement to Bidder/Implementation Partner before the expiration of the 30-days review period, or when Police Directorate uses the Deliverable in its business, whichever occurs earlier ("Deemed Acceptance").

## 64. QUALITY CONTROL

- The contractor is obliged to work closely with WTL and/or WB Police Directorate, act within its authority and abide by directive issued by them on implementation activities.
- The contractor will abide by the safety measures and free WTL and WB Police Directorate from all demands or responsibilities arising from accident/loss of life, the cause of which is due to their negligence. The bidder will pay all indemnities arising from such incidents and will not hold WTL and HC responsible.
- The contractor will treat as confidential all data and information about the system, obtained in the execution of its responsibilities in strict confidence and will not reveal such information to any party without the prior written approval of WTL/ WB Police Directorate.
- WTL reserves the right to inspect all phases of contractor's operation to ensure conformity to the specifications. WTL shall have engineers, inspectors or other duly authorized representatives made known to the contractor, present during the progress of the work and such representatives shall have free access to the work at all times. The presence or absence of representatives of WTL does not relieve the contractor of the responsibility for quality control in all phases.
- The Court of Kolkata only will have the jurisdiction to deal with and decide any legal matters or dispute whatsoever arising out of the contract.

## 65. SITE NOT READY

The bidder shall not be in any manner liable for any delay arising out of WB Police Directorate inability to make the site ready within the stipulated period.

## 66. GENERAL TERMS

- a) All the pages of the bid document including documents submitted therein must be duly signed and stamped failing which the offer shall be liable to be rejected.
- b) All the documents to be submitted by the bidder along with their offer should be duly authenticated by the person signing the offer and if at any point of time during procurement process or subsequently it is detected that documents submitted are forged/tampered/manipulated in any way, the total responsibility lies with the bidder and WTL reserves the full right to take action as may be deemed fit including rejection of the offer and such case is to be kept recorded for any future dealing with them.
- c) No Technical/Commercial clarification will be entertained after opening of the tender.

## **WEBEL TECHNOLOGY LIMITED**

- d) Overwriting and erasures may make the tender liable for rejection if each of such overwriting/erasures/manuscript is not only signed by the authorized signatory of the bidder. All overwriting should be separately written and signed by the authorized signatory of the bidder.
- e) Quantity mentioned in the tender document is indicative only and orders shall be placed subject to actual requirement. WTL reserve the right to increase or decrease the quantity specified in the tender.
- f) WTL reserve the right to reject or accept or withdraw the tender in full or part as the case may be without assigning the reasons thereof. No dispute of any kind can be raised the right of buyer in any court of law or elsewhere.
- g) WTL reserve the right to ask for clarification in the bid documents submitted by the bidder. Documents may be taken if decided by the committee.
- h) Supporting technical brochures / catalogues indicating each feature in respect of offered model and make must be submitted along with the offer, in absence of which the offer is liable to be ignored.
- i) No dispute by the bidders in regard to Technical/Commercial points will be entertained by WTL and decision taken by the Tender Committee will be final.
- j) Discrepancy in the amount quoted by the bidder due to calculation mistake, the unit rate shall be regarded as firm and the totaling or carry in the amount quoted by the bidder shall be corrected accordingly.
- k) The price offers shall remain firm within the currency of contract and no escalation of price will be allowed.
- l) The acceptance of the tender will rest with the accepting authority who is not bound to accept the lowest or any tender and reserves the right to reject in part or in full any or all tender(s) received and to split up the work among participants without assigning any reason thereof.
- m) The customer/WTL at its discretion may extend the deadline for the submission of Bids.
- n) The Court of Kolkata only will have the jurisdiction to deal with and decide any legal matters or dispute whatsoever arising out of the contract.

# **WEBEL TECHNOLOGY LIMITED**

## **SECTION – E**

### **BID FORM**

(Bidders are requested to furnish the Bid Form in the Format given in this section, filling the entire Blank and to be submitted on Letter Head in original)

To  
**Webel Technology Limited**  
**Plot – 5, Block – BP, Sector - V,**  
**Salt Lake City,**  
**Kolkata – 700091.**

**Sub: Supply and Integration of Video Conferencing System compatible with different open-source platform like Zoom, Google Meet etc. and WBSWAN network along with conference room audio setup in the conference room of DG Police at Bhabani Bhaban.**

Dear Sir,

1. We the undersigned bidder/(s), having read and examined in details the specifications and other documents of the subject tender no. WTL/WBP/VC/24-25/001 dated 01.07.2024, do hereby propose to execute the job as per specification as set forth in your Bid documents.
2. The prices of all items stated in the bid are firm during the entire period of job irrespective of date of completion and not subject to any price adjusted as per in line with the bidding documents. All prices and other terms & conditions of this proposal are valid for a period of 180 (one hundred eighty) days from the date of opening of bid. We further declare that prices stated in our proposal are in accordance with your bidding.
3. We confirm that our bid prices include all other taxes and duties and levies applicable on bought out components, materials, equipments and other items and confirm that any such taxes, duties and levies additionally payable shall be to our account.
4. Earnest Money Deposit: We have transferred EMD amount online through e-Tender portal.
5. We declare that items shall be executed strictly in accordance with the specifications and documents 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 schedule, save that pertaining to any rebates offered shall not be given effect to.
6. 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 job, if awarded.
7. We further agree that if our proposal is accepted, we shall provide a Performance Bank Guarantee of the value equivalent to three percent (10%) of the Order value as stipulated in Financial Bid (BOQ).
8. We agree that WTL reserves the right to accept in full/part or reject any or all the bids received or split order within successful bidders without any explanation to bidders and his decision on the subject will be final and binding on Bidder.

Dated, this .....day of .....2024

**WEBEL TECHNOLOGY LIMITED**

Thanking you, we remain,

Yours faithfully

.....  
Signature

.....  
Name in full

.....  
Designation

**Signature & Authorized Verified by**

.....  
Signature

.....  
Name in full

.....  
Designation

.....  
Company Stamp

# **WEBEL TECHNOLOGY LIMITED**

## **SECTION – F**

### **TECHNO COMMERCIAL EVALUATION & AWARDING OF CONTRACT**

#### **1. EVALUATION PROCEDURE**

- The Eligibility Criteria (Section - B) will be evaluated by Tender Committee and those qualify will be considered for further evaluation.
- The Tender Committee shall verify the Technical Specification (Technical Specification with Compliance Statement, Section – I) Deviation in specification shall not be allowed. Bidder qualified in Technical Specification shall be considered for further evaluation.
- After qualifying in Technical Specification, qualified bidders will only be considered for Financial Bid evaluation.

#### **2. FINAL EVALUATION**

Financial Proposal of the bidders qualifying in the evaluation of technical specification will be evaluated. The bidder who has qualified in the Technical Specification evaluation and returns with lowest quote (L1) in financial bid would normally be awarded the contract subject to Post Qualification.

#### **3. AWARDING OF CONTRACT**

An affirmative Post Qualification determination will be prerequisite for award of the contract to the lowest quoted bidder. A negative determination will result in rejection of bidder's bid, in which event the WTL will proceed to the next lowest evaluated bidder to make a similar determination of that bidder's capability to perform satisfactorily. The successful bidder (s) will have to give security deposit in the form of Performance Bank Guarantee.

#### **4. POST QUALIFICATION**

The determination will evaluate the Bidder's financial, technical, design, integration, customization, production, management and support capabilities and will be based on an examination of the documentary evidence of the Bidder's qualification, as well as other information WTL deems necessary and appropriate. This determination may include visits or interviews with the Bidder's client's reference in its bid, site inspection, and any other measures. At the time of post-qualification, Directorate of es may also carry out tests to determine that the performance or functionality of the Information System offered meets those stated in the detailed Technical Specification.

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## **SECTION – G**

### **GUIDANCE FOR E-TENDERING**

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

- **Registration of Bidder:**

Any Bidder willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement System through logging on to <https://wbtenders.gov.in>. The Bidder is to click on the link for e-Tendering site as given on the web portal.

- **Digital Signature Certificate (DSC):**

Each Bidder is required to obtain a Class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders from the approved service provider of the National Informatics Centre (NIC) on payment of requisite amount. Details are available at the Web Site stated above. DSC is given as a USB e-Token.

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

- **Participation in more than one work:**

A prospective bidder shall be allowed to participate in the job either in the capacity of individual or as a partner of a firm. If, found to be applied severally in a single job all the applications will be rejected.

- **Submission of Tenders:**

Tenders are to be submitted through online to the website stated above in two folders at a time, one in Techno Commercial Proposal & the other is Financial Proposal before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded virus scanned copy duly Digitally Signed. The documents will get encrypted (transformed into non readable formats)

The proposal should contain scanned copies of the following in two covers (folders).

#### **Techno Commercial Cover:**

##### **Technical Document 1 (scanned & join in pdf format then upload)**

1. Bid Form as per format (Section – E)

##### **Technical Document 2 (scanned & join in pdf format then upload)**

1. NIT Declaration duly stamped & signed in letter head of bidder (Section – R)

##### **Technical Compliance (scanned & joins in pdf format then upload)**

1. Technical Specification with Compliance Statement (Section – I)
2. Manufacturer Authorization Form (Section – M)

#### **Financial Cover:**

## **WEBEL TECHNOLOGY LIMITED**

BOQ will be downloaded and same will be uploaded with quoted rates. While uploading BOQ file name shall remain unchanged. Absence of this document shall lead to summary rejection of the bid.

**NON-STATUTORY COVER (MY SPACE) CONTAIN FOLLOWING DOCUMENT:**

**(In each folder, scanned copy will be uploaded with single file having multiple pages)**

Sl. No.	Category Name	Sub Category Name	Sub Category Description
A	CERTIFICATES	A1. CERTIFICATES	<ul style="list-style-type: none"> <li>• GST Registration Certificate</li> <li>• PAN</li> <li>• As required</li> </ul>
B	COMPANY DETAILS	B1. COMPANY DETAILS 1	<ul style="list-style-type: none"> <li>• As required</li> </ul>
		B2. COMPANY DETAILS 2	<ul style="list-style-type: none"> <li>• Company Profile (Not more than 3 pages)</li> <li>• As required</li> </ul>
C	CREDENTIAL	CREDENTIAL 1	Order copies as per Clause no. 4 of Section – B
		CREDENTIAL 2	<ul style="list-style-type: none"> <li>• Product brochure</li> <li>• Other documents, if any</li> </ul>
D	DECLARATION	DECLARATION 1	List of Clients as per format (Section – P)
		DECLARATION 2	Financial Capability of Bidder as per format (Section – K)
		DECLARATION 3	Bidder's Details as per format (Section – L)
		DECLARATION 4	Details of Order Execution as per format (Section – J)
		DECLARATION 5	As required
F	FINANCIAL INFO	P/L & BALANCE SHEET 2019-2020	P/L & BALANCE SHEET 2019-2020
		P/L & BALANCE SHEET 2020-2021	P/L & BALANCE SHEET 2020-2021
		P/L & BALANCE SHEET 2021-2022	P/L & BALANCE SHEET 2021-2022
		P/L & BALANCE SHEET 2022-2023	P/L & BALANCE SHEET 2022-2023
		P/L & BALANCE SHEET 2023-2024	P/L & BALANCE SHEET 2023-2024



# WEBEL TECHNOLOGY LIMITED

## SECTION – H

### BILL OF MATERIAL

Sl. No.	Item Description	Qty	Unit
	<b>Video System</b>		
1.	VC System with 4K dual-eye intelligent PTZ camera, 20X HD zoom (12X optical + 1.7X digital) with all necessary cables and accessories (UVC86 or equivalent) (Three Years Warranty)	1	No
2.	4K UHD Video Conferencing Endpoint, Meeting Eye 800 or equivalent (Three Years Warranty)	1	No
3.	Interactive touch pad to control the VC unit Yealink CTP - or equivalent (Three Years Warranty)	1	No
4.	Wired Content Sharing Hub, BYOD Box Yealink VCH51 or equivalent (Three Years Warranty)	1	No
5.	AV Hub Make Yealink or equivalent (Three Years Warranty)	1	No
6.	RJ45 IO with Box and RJ45 connector (Three Years Warranty)	2	No
7.	4 Port POE Switch (Three Years Warranty)	1	No
	<b>Audio System</b>		
1.	WIRELESS CONFERENCE UNIT, PORTABLE Make: Shure or equivalent (Three Years Warranty)	22	No
2.	20" (50CM) GOOSENECK, DUAL FLEX, CARDIOID Make: Shure or equivalent (Three Years Warranty)	22	No
3.	WIRELESS ACCESS POINT 6GHZ/2.4GHZ, WORLD Make: Shure or equivalent (Three Years Warranty)	1	No
4.	NETWORK CHARGING STATION, 10BAY SB930 Make: Shure or equivalent (Three Years Warranty)	2	No
5.	AUDIO CONFERENCING PROCESSOR Make: Shure or Equivalent (Three Years Warranty)	1	No
6.	2 CH IN/2 CH OUT - DANTE, 1/3 RU, BLOCK Make: Shure or equivalent (Three Years Warranty)	1	No
7.	Ceiling Mount Speaker with Bracket Make: Quest or equivalent (Three Years Warranty)	8	No
8.	2 X CHANNELS POWER AMPLEFIER, 150W PER CH, 4Ω-16Ω, BMM 300W 70V-100V, ANALOGUE Make: Quest or equivalent (Three Years Warranty)	1	No
9.	Wireless Handheld Microphone Make: Shure or Equivalent (Three Years Warranty)	1	No
10.	Table Top Wired Boundary Layer Microphone Make: Shure or Equivalent (Three Years Warranty)	2	No
11.	Speaker Cable, Connectors and UTP/Cat6 cable as per actual requirement	1	Lot

# WEBEL TECHNOLOGY LIMITED

## SECTION - I

### TECHNICAL SPECIFICATION WITH COMPLIANCE STATEMENT

(Tender No. WTL/WBP/VC/24-25/001 dated 01.07.2024)

1. Bidder should submit all relevant data sheet/brochure of the quoted items and should also available in respective OEM's official website.
2. Bidder should indicate items mentioned in the OEM data sheet / brochure by marketing the serial no. as mentioned in minimum specification in the RFP.
3. Bidder should quote make, model and part no of the quoted item.

#### Specification of "PTZ Camera"

<b>Qty.</b>	<b>1 Nos.</b>
<b>Make</b>	
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	Type of End Point : Dual-eye 4K USB PTZ Camera		
2	Camera : 4K, 12x Optical PTZ Camera		
3	AI Features : Auto Framing , Speaker Tracking, Presenter Tracking		
4	Type of sensor : CMOS		
5	Camera Control (focusing, brightness, and white balance) : Automatic		
	Video Out : 4K30fps		
	Field of View (Diagonal) 90°		
	Field of View (Horizontal) : 81°		
	Field of View (Vertical) : 50°		
	Zoom : 20.4 x HD zoom (12x optical, 1.7x digital) Min, Illumination : 0.5 lux (in daylight); 0.1lux (at night) Signal Noise Ratio(SNR) : >63dB Exposure : Auto/Manual Pan Range : ±100° Tilt Range : Tilt: +40°, -90° Panoramic Camera: "8MP, Sony Sensor, 120° DFOV, 110° HFOV, 78° VFOV Manual Tilt : ± 9°" Audio Ports : 1 x Microphone port (RJ45) USB : "1 x USB3.0 Type-B port, 1 x USB2.0 Type-A port" Cord and Connector to be supplied : Yes		
	UVC Protocol : UVC 1.0		
	Power Adapter : "AC 100~240V input DC 48V/0.7A output"		

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## Specification of "Codec"

<b>Qty.</b>	<b>1 Nos.</b>
<b>Make</b>	
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	<p><b>Video Standard and Network Suitability :</b></p> <ul style="list-style-type: none"> <li>"• H.264 SVC, H.264 SVCH.265/HEVC, H.264 HP, H.264, Dynamic bandwidth adaptive adjustment</li> <li>• Reduce 30% video packet loss</li> <li>• Reduce 70% audio packet loss</li> <li>• Shared content and audio preference strategy</li> <li>• Bandwidth/protocol/auto adaptive"</li> </ul>		
2	<p><b>Audio Features</b></p> <ul style="list-style-type: none"> <li>"• 48KHz bandwidth with ARES</li> <li>• 14kHz bandwidth with G.722.1C</li> <li>• 7kHz bandwidth with G.722</li> <li>• 3.4kHz bandwidth with G.711 (PCMA/PCMU)</li> <li>• G.729- AAC-LD"</li> </ul>		
3	<p><b>Standard Communication Protocol :</b></p> <ul style="list-style-type: none"> <li>"• H.323/SIP</li> <li>• Dual stream protocol: H.239 (H.323)/BFCP (SIP)</li> <li>• FECC: H.224/H.281, Sony VISCA, PELCO D/P</li> <li>• H.323 protocol suite: H.245, H.225 , H.235, H.241</li> <li>• Gatekeeper account and SIP account"</li> </ul>		
	<p><b>NAT and Firewall Traversal :</b></p> <ul style="list-style-type: none"> <li>"• ICE/TURN/STUN</li> <li>• H.460</li> <li>• NAT (manual/auto mode)"</li> </ul>		
	<p><b>Network and Security Features :</b></p> <ul style="list-style-type: none"> <li>"• Built-in dual-band wireless network (802.11a/b/g/n/ac)- Wireless AP mode- Wireless Client mode</li> <li>• Bluetooth 4.2</li> <li>• TCP/IP (IPv4 and IPv6), DHCP/Static IP</li> <li>• HTTP/HTTPS Web server</li> <li>• RS232/HTTP API for control system integration</li> <li>• SRTP/TLS/AES 256-bit encryption</li> <li>• QoS: 802.1p/Q, Diffserv</li> <li>• IEEE 802.1X, LLDP-MED, VLAN</li> <li>• Anti-attack</li> <li>• Network diagnosis: ping, trace route</li> <li>• Time and date synchronization using SNTP</li> <li>• Built-in certificate"</li> </ul>		
	<p><b>Connection :</b></p> <ul style="list-style-type: none"> <li>"• 3 x HDMI UHD output, up to 4Kp30 supported</li> <li>• 1 x HDMI third-party camera input, support up to 4Kp30 input</li> <li>• 1 x 3.5mm line input</li> <li>• 1 x 3.5mm line output</li> <li>• 3 x Hub extension port (RJ-45) for connecting Camera/Microphone/Speaker/Touch Console</li> <li>• 1 x 10/100/1000M Ethernet port</li> </ul>		

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	• 3 x USB 3.0 port"		

### Specification of "Camera & Audio Hub"

<b>Qty.</b>	<b>1 Nos.</b>
<b>Make</b>	
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	Multi-camera Layout : Yes		
2	Easy Deployment : Yes		
3	BYOD : Yes		
4	Support Multiple cameras : Yes Broadly compatible with third-party DSP : Yes		
5	<b>Connection :</b> "• 2 x USB-A Port • 1 x USB-B Port • 1 x Codec Port • 7 x Hub Port (RJ-45) • 1 x RCA in/out Port • 1 x 6.3mm Line in Port • 1 x 6.3mm Line out Port"		

### Specification of "Presentation and BYOD Hub"

<b>Qty.</b>	<b>1 Nos.</b>
<b>Make</b>	
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	BYOD: work with video conferencing system : Yes		
2	Presentation: work with video conferencing system : Yes		
3	Easy to Use : Yes		
4	Plug and Play : Yes		
5	<b>Connection</b> "• 1 x 100Mbps RJ45 port (IEEE 802.3af, full-duplex) • 1 x USB 2.0 Type A • 1 x USB 2.0 Type C (with DP video input) • 1 x HDMI video input • Presentation resolution: up to 4Kp15"		

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## Specification of "Touch Console"

<b>Qty.</b>	<b>1 Nos.</b>
<b>Make</b>	
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	Display : Screen - 8-inch IPS FHD capacitive touch screen		
2	Resolution : 1280*800 (16:10)		
3	Touch : 10 points multi-touch		
4	<b>Connection :</b> "• Connect to VCS endpoint via Ethernet cable • Pair with the VCS endpoint in the same LAN (sup-ported by later versions) • Connect to VCS endpoint via Wi-Fi"		

## Specification of "Wireless Table Top Microphone"

<b>Qty.</b>	<b>22 Nos.</b>
<b>Make</b>	Shure ,Beyerdynamic, DPA, Rode or Equivalent
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
	<b>Type :</b> Wireless digital chairman/delegate unit maximum 125 participants can be connected with single transceiver. <b>Encryption :</b> AES-128 encryption of audio and data keeps meeting content private. <b>Frequency band</b> Workable frequency band 2.4/5 GHz with DFS channels. <b>Power :</b> Powered by a smart Lithium Ion rechargeable battery over 11 hours of runtime, 3V - 4.2V 35Wh capacity. <b>Remote monitoring :</b> Browser-based interface & Real-time remote control/Monitoring of conference unit. <b>Connector :</b> Supported 10-pin modular lockable connection with gooseneck microphone. <b>Display :</b> 4.3 inch color touchscreen displays for logo , voting, control and Meeting information. <b>Loudspeaker :</b> Built-in loudspeaker remains on when microphone is activated. <b>Indicators :</b>		

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<p>Speak and mute/function buttons with LED status indicators.</p> <p><b>Card slot</b> : NFC ID card slot for participant identification</p> <p><b>Headphone jack</b> : 3.5 mm headphone jack and volume control</p> <p><b>Maximum Input Level</b> : -1.5dBV</p> <p><b>Frequency Response</b> : 20Hz - 20kHz</p> <p><b>Dynamic Range</b> : 112dB or 110dB</p> <p><b>Input Impedance</b> : 26kΩ</p> <p><b>Nominal Input Level</b> : - 60dBV</p> <p><b>Preamplifier Equivalent Input Noise</b> : -117dBV</p> <p><b>Speaker nominal Output Level</b> : 72dBSP</p> <p><b>Speaker Maximum Output Level</b> 89dBSP</p> <p><b>Speaker frequency Response</b> 220Hz - 15kHz</p> <p><b>Speaker dynamic Range</b> 94dB</p> <p><b>Headphone Outputs</b> 2dBV</p> <p><b>Headphone dynamic Range</b> 100dB</p> <p><b>Headphone load Impedance</b> &gt;8Ω</p> <p><b>RF Output Power</b> 1mW /3mW/ 6mW/10mW</p> <p><b>USB input voltage range</b> 4.5 V to 5.25V</p> <p><b>USB power consumption</b> 10W max</p> <p><b>Operating Temperature Range</b> 0°C to 35°C</p>	

### Specification of “Microphone ”

<b>Qty.</b>	<b>22 Nos.</b>
<b>Make</b>	Shure ,Beyerdynamic, DPA, Rode or Equivalent
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification Description	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
1	<b>Type</b> : 20 inch cardioid dualflex gooseneck from same make would support on Chairman/Delegate		
2	<b>Indicators</b> : Two-color illuminated light ring on microphone capsule <b>Connector</b> 10-pin modular connector <b>Frequency response</b> : 50 to 17000 Hz <b>Polar pattern</b> : Cardioid <b>Maximum SPL</b> : 120 dB <b>Signal-To-Noise Ratio</b> : 66 dB <b>Temperature range</b> : 5 to 40° C		
3			

### Specification of “Wireless Access Point For Microphone”

<b>Qty.</b>	<b>01 Nos.</b>
<b>Make</b>	Shure ,Beyerdynamic, DPA, Rode or Equivalent
<b>Model</b>	
<b>Part No.</b>	

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Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	<p>Type : Wall / ceiling mounting access Point Transceiver can control for up to 125 wireless conference units, Bi-directional wireless connection provides audio to and from conference units.</p> <p><b>Frequency band:</b> 2.4 GHz and 5 GHz frequency with DFS spectrum</p> <p>Connector Interface Gigabit Ethernet, Dante digital audio, access point provides both 10 x Dante input/output and 1 x analog audio inputs and 1 x analog outputs</p> <p><b>Encryption :</b> AES-128 encryption of audio and data keeps meeting content private.</p> <p><b>Indicators :</b> LEDs indicate power, wireless connection, and network status</p> <p><b>Analog Input Level :</b> 24 dBV or 10dBV</p> <p><b>Analog Frequency Response :</b> 22Hz - 20kHz</p> <p><b>Analog total Harmonic Distortion :</b> 0.03%</p> <p><b>Analog dynamic Range :</b> 115dB or 112dB</p> <p><b>Analog equivalent Input Noise :</b> -92dBV</p> <p><b>Analog input connector Type :</b> XLR-3-pin female</p> <p><b>Analog output Level :</b> 4 dBV</p> <p><b>Analog output dynamic Range :</b> 100dB</p> <p><b>Analog output Load Impedance :</b> &gt;600Ω</p> <p><b>Analog output connector Type :</b> Three-pin Male XLR</p> <p><b>RF Output Power :</b> 1mW /3mW/ 6mW/10mW</p> <p><b>Operating Temperature Range :</b> -7°C to 48°C</p>		
2			

### Specification of "Charging Station"

<b>Qty.</b>	<b>2 Nos.</b>
<b>Make</b>	Shure ,Beyerdynamic, DPA, Rode or Equivalent
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	<b>Type :</b> Wall or rack mounting Networked Charging Station capable to charge 10 batteries		
2	<b>Charging Time :</b> 50% charge in 1.5 hours, 100% charge in 4 hours		
3	<b>Indicator :</b> 5-segment LEDs on the unit display charge status individually for every batter		
4	<p><b>Remote monitoring :</b> 10/100Mbps 1 x RJ45 Ethernet connection enables remote monitoring of battery charge status</p> <p><b>Material :</b> Material Molded Plastic, Steel</p> <p><b>Operating temperature Range :</b> -20°C to 35°C</p>		

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### Specification of “Wireless Handheld Microphone”

<b>Qty.</b>	<b>1 Nos.</b>
<b>Make</b>	Shure ,Beyerdynamic, DPA, Rode or Equivalent
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	<b>Type</b> : Wireless handheld dynamic cardioid microphone with receiver		
2	<b>Mic frequency</b> : 50 to 15,000 Hz <b>Available Frequencies</b> : 524–865 MHz <b>Operating Range</b> 300 ft (91 m) <b>Sensitivity</b> -54.5 dBV/Pa (1.85 mV) <b>Impedance</b> 150 Ω (300 Ω) <b>Transmitter RF Output Power</b> 10 mW <b>Dynamic Range</b> 100 dB <b>THD</b> 0.5% <b>Battery Life</b> up to 14 hours alkaline battery		
3	<b>Battery Life</b> : Up to 12 compatible systems per frequency band, internal antenna diversity, One-touch Quick Scan frequency selection		
4	<b>Gain Adjustment Range</b> LCD display with detailed RF and audio metering <b>Receiver</b> Rugged metal rack mounted XLR and 1/4" unbalanced connector -27 dBV (XLR, mic level) , -13 dBV (1/4") Max Output Level 12–18 V DC at 260 mA supplied by power supply <b>Operating Temperature Range</b> -18°C – +50°C		

### Specification of “DSP”

<b>Qty.</b>	<b>1 Nos.</b>
<b>Make</b>	Shure ,Beyerdynamic, DPA, Rode or Equivalent
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	<b>Type</b> : DSP for A/V conferences with 10 Dante channel 2 analog inputs, USB(2 in/out) , and a 3.5 mm TRRS jack input & 8 Dante Outputs. Should have 8 channels of acoustic echo cancellation, noise reduction and automatic gain control.		
2	<b>Power Requirements</b> : PoE Plus 17.5 W, maximum, Via Cat 5e or higher <b>Frequency Response</b> : 20 to 20,000 Hz <b>USB Audio &amp; Dante Digital Audio</b> : Sampling Rate 48 kHz, Bit Depth 24 <b>Dynamic Range analog connector</b> : Analog-to-Dante 113 dB , Dante-to-Analog 117 dB		



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	<b>THD</b> :<0.05%		
3	<b>Operating Temperature Range</b> : -6.7°C (20°F) to 50°C (122°F)		

### Specification of "USB Converter"

<b>Qty.</b>	<b>1 Nos.</b>
<b>Make</b>	Shure ,Beyerdynamic, DPA, Rode or Equivalent
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	<b>Type</b> : Audio Network Interface 2 input /2 output analog mic/line. Analog to Dante interface. Analog connector block & dante via RJ45 Cat 5e or higher.		
2	<b>Power Requirements</b> : PoE/ PoE Plus compatible 11W <b>Frequency Response</b> : 20 to 20,000 Hz <b>Dante Digital Audio</b> : Sampling Rate 48 kHz, Bit Depth 24 <b>Dynamic Range</b> : 113 dB <b>Analog Gain Range</b> : 51 dB <b>THD</b> : <0.05% <b>Input/output Impedance</b> : 5 kΩ/150 Ω		
3	<b>Operating Temperature Range</b> : -6.7°C (20°F) to 40°C 104°F)		

### Specification of "Amplifier"

<b>Qty.</b>	<b>1 Nos.</b>
<b>Make</b>	Quest,QSC,CRESTRON,EXTRON
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	<b>Type</b> : Class-D 2 x 150W Power Amplifier 4-16 Ohm, 70V Line (Stereo) 100V Line Short circuit protection, DC protection, under voltage protection, temperature protection, overload protection, Indicators (LEDs)		
2	<b>Frequency Response</b> 20-20kHz <b>Peak Output Current</b> 25A <b>Dynamic Range</b> 112dB <b>Distortion</b> 0.003% @1kHz@1W/8Ohm <b>Crosstalk</b> -95dB <b>Gain</b> 26dB/32dB <b>Maximum Input Level</b> +24dBu <b>Input Type</b> Phoenix Balanced Inputs <b>Input Sensitivity</b> +7dBu/+4dBu <b>Input Impedance</b> 10kOhm <b>Control</b> Volume Adjust, 80Hz HPF Enable, Bridged-Mono Enable, Limiter Enable, Auto-Standby Enable <b>Idle Power Consumption</b> 7.2W		
3	<b>Maximum continuous power:</b> 2 x 140W @ 8Ohm, 240W @		

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100V (33Ohm), 250W @ 70V (22Ohm)		
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### Specification of "Ceiling Mount Speaker with Ceiling mounting brackets"

<b>Qty.</b>	<b>8 Nos.</b>
<b>Make</b>	Quest,QSC,CRESTRON,EXTRON
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	<b>Type</b> : Full range 65W rms Ceiling Speaker with 6" NeoDymium Woofer.		
2	<b>Maximum SPL</b> 105dB SPL <b>Frequency Response</b> ±2dB 90Hz - 20kHz <b>Sensitivity</b> 90dB 1W @ 1m <b>RMS Power</b> 65W <b>Transformer Taping</b> 100V line: 10W / 20W / 30W / 40W, 70V line: 5W / 10W / 15W / 20W <b>Impedance</b> 16Ω <b>Dimensions W x D</b> 276mm x 160mm		

### Specification of "Wired Table Top Microphone"

<b>Qty.</b>	<b>2 Nos.</b>
<b>Make</b>	Shure ,Beyerdynamic, DPA, Rode or Equivalent
<b>Model</b>	
<b>Part No.</b>	

Sl. No.	Minimum Specification	Specification (Quoted / Applicable - By the Bidder)	Complied (Yes / No)
	Description		
1	<b>SITC of Boundary layer Condenser microphone</b> Yes <b>On/off switch, on/off indicator LED</b> Yes <b>Miniature three pin connector and detachable minimum 3 m cable</b> Yes <b>Frequency Response 50 Hz – 17 kHz</b> Yes <b>Polar Pattern Cardioid</b> Yes <b>Output Impedance 150 Ω</b> Yes <b>Sensitivity -27 dBV/Pa or better</b> Yes <b>Maximum SPL 116 dB or better</b> Yes <b>Signal-to-Noise Ratio 71 dB</b> Yes <b>Dynamic Range 94 dB or better</b> Yes <b>Common Mode Rejection 45 dB min</b> Yes		
2			

Authorized Signatory (Signature In full): \_\_\_\_\_

Name and title of Signatory: \_\_\_\_\_

Stamp of the Company: \_\_\_\_\_

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## SECTION – J

### DETAILS OF ORDERS EXECUTED BY BIDDER

(Tender No. WTL/WBP/VC/24-25/001 dated 01.07.2024)

Sl. No.	Order No.	Order Date	Order Value	Brief description of items and job details	Completed (Yes/NO)	Name of the Customer	Contact details of the Customer

Authorized Signatory (Signature In full): \_\_\_\_\_

Name and title of Signatory: \_\_\_\_\_

Stamp of the Company: \_\_\_\_\_

**Note:**

- A. Type of Project shall indicate the implementation of services (Delivery & Installation of PTZ Camera, Video Codec, Touch Console along with Wireless Microphone , Speaker ,DSP, Amplifier.
- B. Scope of work shall indicate whether it is implementation, Operation or maintenance.
- C. Submit Customer Order Copy details of the order indicating the project value, customer contact details.

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## SECTION – K

### FINANCIAL CAPABILITY OF BIDDER

(Tender no. WTL/WBP/VC/24-25/001 dated 01.07.2024)

### FINANCIAL INFORMATION

Sl. No.	Name of the Bidder	Turnover (Rs. / Crores)				
		2019-20	2020-21	2021-22	2022-23	2023-24
1						

Authorized Signatory (Signature In full): \_\_\_\_\_

Name and title of Signatory: \_\_\_\_\_

Stamp of the Company: \_\_\_\_\_

**Note:**

Submit the audited financial statement/ audited annual report of the last three financial years.

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## SECTION – L

### BIDDERS'S DETAILS

(Tender No. WTL/WBP/VC/24-25/001 dated 01.07.2024)

1	Name of the Firm	
2	Registered Office Address	
	Contact Number	
	Fax Number	
	E-mail	
3	Correspondence / Contact address	
	Name & Designation of Contact person	
	Address	
	Contact Number	
	Fax Number	
4	E-mail	
	Is the firm a registered company? If yes, submit documentary proof	
	Year and Place of the establishment of the company	
6	Former name of the company, if any	
7	Is the firm <ul style="list-style-type: none"><li>▪ a Government/ Public Sector Undertaking</li><li>▪ a propriety firm</li><li>▪ a partnership firm (if yes, give partnership deed)</li><li>▪ a limited company or limited corporation</li><li>▪ a member of a group of companies, (if yes, give name and address and description of other companies)</li><li>▪ a subsidiary of a large corporation (if yes give the name and address of the parent organization). If the company is subsidiary, state what involvement if any, will the parent company have in the project.</li></ul>	
8	Is the firm registered with Sales Tax department? If yes, submit valid GST Registration certificate.	
9	Is the firm registered for Service Tax with Central Excise Department (Service Tax Cell)? If yes, submit valid Service Tax registration certificate.	
10	Total number of employees. Attach the organizational chart showing the structure of the organization.	
11	Are you registered with any Government/ Department/ Public Sector Undertaking (if yes, give details)	
12	How many years has your organization been in business under your present name? What were your fields when you established your organization	
13	What type best describes your firm? (Purchaser reserves the right to verify the claims if necessary) <ul style="list-style-type: none"><li>▪ Manufacturer</li><li>▪ Supplier</li><li>▪ System Integrator</li><li>▪ Consultant</li><li>▪ Service Provider (Pl. specify details)</li><li>▪ Software Development</li><li>▪ Total Solution provider (Design, Supply, Integration, O&amp;M)</li><li>▪ IT Company</li></ul>	

## **WEBEL TECHNOLOGY LIMITED**

14	Number of Offices in district head quarters in West Bengal	
15	Is your organization having ISO 9001:2015 certificates?	
16	List the major clients with whom your organization has been / is currently associated.	
17	Have you in any capacity not completed any work awarded to you? (If so, give the name of project and reason for not completing the work)	
18	Have you ever been denied tendering facilities by any Government / Department / Public sector Undertaking? (Give details)	

Authorized Signatory (Signature In full): \_\_\_\_\_

Name and title of Signatory: \_\_\_\_\_

Company Rubber Stamp: \_\_\_\_\_

# WEBEL TECHNOLOGY LIMITED

## SECTION – M

### MANUFACTURER’S AUTHORIZATION FORM

Date:

To  
**Webel Technology limited**  
**Plot-5, Block-BP, Sector-V**  
**Salt Lake**  
**Kolkata-700 091**

Ref: Tender No.: WTL/WBP/VC/24-25/001 dated 01.07.2024

WHEREAS \_\_\_\_\_ who are official producers of  
\_\_\_\_\_ and having production facilities at  
\_\_\_\_\_ do hereby authorize  
\_\_\_\_\_ located at  
\_\_\_\_\_ (hereinafter, the “Bidder”) to submit a bid of the following  
Products produced by us, for the Supply Requirements associated with the above Invitation for Bids.

When resold by \_\_\_\_\_, these products are subject to our applicable standard end user warranty terms.

We assure you that in the event of \_\_\_\_\_, not being able to fulfill its obligation as our Service Provider in respect of our standard Warranty Terms we would continue to meet our Warranty Terms through alternate arrangements.

We also confirm that \_\_\_\_\_ is our authorized service provider/system integrator and can hence provide maintenance and upgrade support for our products.

We also confirm that the products quoted are on our current product list and are not likely to be discontinued within 5 years from the day of this letter. We assure availability of spares for the products for the next two years after five years warranty for Audio System & Video System and after 2 years warranty for Microphones , speaker, PTZ camera, codec etc.

We also confirm that the material will be delivered as per delivery schedule against above mentioned tender from the date of placement of confirmed order.

Name \_\_\_\_\_ In the capacity of \_\_\_\_\_

Signed \_\_\_\_\_

Duly authorized to sign the authorization for and on behalf of \_\_\_\_\_

Dated on \_\_\_\_\_ day of \_\_\_\_\_ 2024

**Note:** This letter of authority must be on the letterhead of the Manufacturer and duly signed by an authorized signatory.

# WEBEL TECHNOLOGY LIMITED

## SECTION – N

### FORMAT FOR PRE-BID MEETING QUERY

(Tender No. WTL/WBP/VC/24-25/001 dated 01.07.2024)

Name of the Bidder:

Queries

Sl. No.	Section No.	Clause No.	Page No.	Queries

**Note:** The filled form to be submitted in XLS & PDF Format. There is a cut off date for receiving of queries before Pre Bid Meeting. Queries received after the cutoff period will not be accepted. The Purchaser reserves the right to respond all queries over e-mail.

Authorized Signatory (Signature In full): \_\_\_\_\_

Name and title of Signatory: \_\_\_\_\_

Company Rubber Stamp: \_\_\_\_\_





# WEBEL TECHNOLOGY LIMITED

## SECTION – P

### PROFORMA FOR PERFORMANCE BANK GUARANTEE

(On non-judicial stamp paper of appropriate value to be purchased in the name of executing Bank)

#### PROFORMA OF BANK GUARANTEE FOR SECURITY DEPOSIT –CUM-PRFORMANCE GUARANTEE

Ref ..... Bank Guarantee no.....

Date.....

#### PROFORMA OF BG FOR SECURITY DEPOSIT **Undertaking formats**

KNOW ALL MEN BY THESE PRESENTS that in consideration of WEBEL TECHNOLOGY LIMITED, a Government of West Bengal Undertaking incorporated under the Companies Act, 1956 having its Registered office at Plot - V, Block BP, Sector V, Kolkata-700 091 (hereinafter called "The Purchaser") having agreed to accept from \_\_\_\_\_ (hereinafter called "The Contractor") Having its Head Office at \_\_\_\_\_, a Bank guarantee for Rs. \_\_\_\_\_ in lieu of Cash Security Deposit for the due fulfillment by the Contractor of the terms & conditions of the Work Order No. \_\_\_\_\_ dated \_\_\_\_\_ issued by the Purchaser for \_\_\_\_\_ (hereinafter called "the said work order \_\_\_\_\_ dated \_\_\_\_\_"). We \_\_\_\_\_ (Name & detailed address of the branch) (hereinafter called "the Guarantor") do hereby undertake to indemnify and keep indemnified the Purchaser to the extent of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) only against any loss or damage caused to or suffered by the Purchaser by reason of any breach by the Contractor of any of the terms and conditions contained in the said Work Order No. \_\_\_\_\_ dated \_\_\_\_\_ of which breach the opinion of the Purchaser shall be final and conclusive.

(2) AND WE, \_\_\_\_\_ DO HEREBY Guarantee and undertake to pay forthwith on demand to the Purchaser such sum not exceeding the said sum of \_\_\_\_\_ Rupees \_\_\_\_\_) only as may be specified in such demand, in the event of the Contractor failing or neglecting to execute fully efficiently and satisfactorily the order for \_\_\_\_\_ Work Order no. , \_\_\_\_\_ dated \_\_\_\_\_

(3) WE \_\_\_\_\_ further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said order as laid down in the said Work Order No. \_\_\_\_\_ dated \_\_\_\_\_ including the warranty obligations and that it shall continue to be enforceable till all the dues of the Purchaser under or by virtue of the said Work Order No. \_\_\_\_\_ dated \_\_\_\_\_ have been fully paid and its claims satisfied or is charged or till the Purchaser or its authorized representative certified that the terms and conditions of the said Work Order No. \_\_\_\_\_ dated \_\_\_\_\_ have been fully and properly carried out by the said contractor and accordingly discharged the guarantee.

(4) We \_\_\_\_\_ the Guarantor undertake to extend the validity of Bank Guarantee at the request of the contractor for further period of periods from time to time beyond its present validity period failing which we shall pay the Purchaser the amount of Guarantee.

(5) The liability under the Guarantee is restricted to Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) only and will expire on \_\_\_\_\_ and unless a claim in writing is presented to us or an action or suit to enforce the claim is filled against us within 6 months from \_\_\_\_\_ all your rights will be forfeited and we shall be relieved of and discharged from all our liabilities (thereinafter)

(6) The Guarantee herein contained shall not be determined or affected by liquidation or winding up or insolvency or closer of the Contractor.

# WEBEL TECHNOLOGY LIMITED

(7) The executants has the power to issue this guarantee on behalf of Guarantor and holds full and valid power of Attorney granted in his favour by the Guarantor authorizing him to execute the Guarantee.

(8) Notwithstanding anything contained herein above, our liability under this guarantee is restricted to Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) only and our guarantee shall remain in force up to \_\_\_\_\_ and unless a demand or claim under the guarantee is made on us in writing on or before \_\_\_\_\_ all your rights under the guarantee shall be forfeited and we shall be relieved and discharged from all liabilities there under.

WE, \_\_\_\_\_ lastly undertake not to revoke this guarantee during the currency except with the previous consent of the Purchaser in writing. In witness whereof we \_\_\_\_\_ have set and subscribed our hand on this \_\_\_\_\_ day of \_\_\_\_\_.

SIGNED, SEALED AND DELIVERED

\_\_\_\_\_  
(Stamp of the executants)

WITNESS

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

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

(Name & address in full with Rubber Stamp)

# **WEBEL TECHNOLOGY LIMITED**

## **INSTRUCTIONS FOR FURNISHING BANK GUARANTEE**

1. Bank Guarantee (B.G.) for Advance payment, Mobilization Advance, B.G. for security Deposit-cum-Performance Guarantee, Earnest Money should be executed on the Non- Judicial Stamp paper of the applicable value and to be purchased in the name of the Bank.
2. The Executor (Bank authorities) may mention the Power of Attorney No. and date of execution in his/her favour with authorization to sign the documents. The Power of Attorney is to be witnessed by two persons mentioning their full name and address.
3. The B.G. should be executed by a Nationalized Bank/ Scheduled Commercial Bank preferably on a branch located in Kolkata. B.G. from Co-operative Bank / Rural Banks is not acceptable.
4. A Confirmation Letter of the concerned Bank must be furnished as a proof of genuineness of the Guarantee issued by them.
5. Any B.G. if executed on Non-Judicial Stamp paper after 6 (six) months of the purchase of such stamp shall be treated as Non-valid.
6. Each page of the B.G. must bear signature and seal of the Bank and B.G. Number.
7. The content of the B.G. shall be strictly as Proforma prescribed by WTL in line with Purchase Order /LOI/ Work Order etc. and must contain all factual details.
8. Any correction, deletion etc. in the B.G. should be authenticated by the Bank Officials signing the B.G.
9. In case of extension of a Contract the validity of the B.G. must be extended accordingly.
10. B.G. must be furnished within the stipulated period as mentioned in Purchase Order / LOI / Work Order etc.
11. Issuing Bank / The Bidder are requested to mention the Purchase Order / Contract / Work Order reference along with the B.G. No. For making any future queries to WTL.

# WEBEL TECHNOLOGY LIMITED

## SECTION - R

### NIT DECLARATION FOR BIDDER

(Bidders are requested to furnish the Format given in this section, filling the entire Blank and to be submitted on Bidder's Letter Head)

To  
**Webel Technology Limited**  
**Plot – 5, Block – BP, Sector - V,**  
**Salt Lake City,**  
**Kolkata – 700091.**

**Sub: Supply and Integration of Video Conferencing System compatible with different open-source platform like Zoom, Google Meet etc. and WBSWAN network along with conference room audio setup in the conference room of DG Police at Bhabani bhaban.**

Dear Sir,

We the undersigned bidder/(s) declare that we have read and examined in details the specifications and other documents of the subject Tender No. WTL/WBP/VC/24-25/001 dated 01.07.2024 for Supply and Integration of Video Conferencing System compatible with different open-source platform like Zoom, Google Meet etc. and WBSWAN network along with conference room audio setup in the conference room of DG Police at Bhabani bhaban published by Webel Technology Limited in e-Tender website.

We further declare that we have agreed and accepted all the clauses / sub-clauses / formats / terms & conditions other requirements related to the said tender and we will abide by the same as mentioned in the tender document while participating and executing the said tender.

Thanking you, we remain

Yours faithfully

.....  
Signature

.....  
Name in full

.....  
Designation

.....  
Company Stamp

Dated, this .....day of .....2024