

**Basic Details**

<b>Organisation Chain</b>	Director of Technical Education Department Mumbai  Veermata Jijabai Technological Institute Mumbai		
<b>Tender Reference Number</b>	VJTI/STR/IT-Infra/2024/25		
<b>Tender ID</b>	2024_DTEDM_1121182_1	<b>Withdrawal Allowed</b>	Yes
<b>Tender Type</b>	Open Tender	<b>Form of contract</b>	Item Wise
<b>Tender Category</b>	Goods	<b>No. of Covers</b>	2
<b>General Technical Evaluation Allowed</b>	No	<b>ItemWise Technical Evaluation Allowed</b>	No
<b>Payment Mode</b>	Online	<b>Is Multi Currency Allowed For BOQ</b>	No
<b>Is Multi Currency Allowed For Fee</b>	No	<b>Allow Two Stage Bidding</b>	No

**Payment Instruments**

Online Bankers	S.No	Bank Name
	1	SBI Bank

**Cover Details, No. Of Covers - 2**

Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical	.pdf	Tender Document
2	Finance	.xls	BOQ

**Tender Fee Details, [Total Fee in ₹ \* - 25,500]**

<b>Tender Fee in ₹</b>	25,000	<b>Fee Payable To</b>	Nil	<b>Fee Payable At</b>	Nil
<b>Processing Fee in ₹</b>	500	<b>Tender Fee Exemption Allowed</b>	No		

**EMD Fee Details**

<b>EMD Amount in ₹</b>	1,80,000	<b>EMD Exemption Allowed</b>	Yes
<b>EMD Fee Type</b>	fixed	<b>EMD Percentage</b>	NA
<b>EMD Payable To</b>	Nil	<b>EMD Payable At</b>	Nil

**Work /Item(s)**

<b>Title</b>	Supply and installationof centralized video surveillance system with setup of command and control room				
<b>Work Description</b>	Supply and installationof centralized video surveillance system with setup of command and control room				
<b>Pre Qualification Details</b>	Please refer Tender documents.				
<b>Independent External Monitor/Remarks</b>	NA				
<b>Tender Value in ₹</b>	1,70,00,000	<b>Product Category</b>	Electronics Equipment	<b>Sub category</b>	NA
<b>Contract Type</b>	Tender	<b>Bid Validity(Days)</b>	90	<b>Period Of Work(Days)</b>	60
<b>Location</b>	CCF/IT-Infra Dept.Ground Floor.	<b>Pincode</b>	400019	<b>Pre Bid Meeting Place</b>	CCF/IT-Infra Dept VJTI at 11.00am
<b>Pre Bid Meeting Address</b>	CCF/IT-Infra Dept. Ground Floor. VJTI on dt.16/12/2024	<b>Pre Bid Meeting Date</b>	16-Dec-2024 11:00 AM	<b>Bid Opening Place</b>	Stores Department,VJTI,Matunga-Mumbai
<b>Should Allow NDA Tender</b>	No	<b>Allow Preferential Bidder</b>	No		

**Critical Dates**

<b>Publish Date</b>	05-Dec-2024 02:00 PM	<b>Bid Opening Date</b>	27-Dec-2024 03:00 PM
<b>Document Download / Sale Start Date</b>	05-Dec-2024 02:00 PM	<b>Document Download / Sale End Date</b>	26-Dec-2024 03:00 PM
<b>Clarification Start Date</b>	NA	<b>Clarification End Date</b>	NA
<b>Bid Submission Start Date</b>	05-Dec-2024 02:00 PM	<b>Bid Submission End Date</b>	26-Dec-2024 03:00 PM

**Tender Documents**

<b>NIT Document</b>	<b>S.No</b>	<b>Document Name</b>	<b>Description</b>	<b>Document Size (in KB)</b>
	1	Tendernotice_1.pdf	Tender Document	6043.15

<b>Work Item Documents</b>	<b>S.No</b>	<b>Document Type</b>	<b>Document Name</b>	<b>Description</b>	<b>Document Size (in KB)</b>
	1	BOQ	BOQ_1957284.xls	BOQ	384.00

**Tender Inviting Authority**


<b>Name</b>	Registrar,VJTI,Matunga-Mumbai
<b>Address</b>	Registrar,VJTI,Matunga-Mumbai



**Veermata Jijabai Technological Institute**  
(Autonomous Institute of Govt. of Maharashtra)  
H R Mahajani Marg, Matunga, Mumbai - 400019

**E-Tender Reference No. Tender No: VJTI/IT-Infra/2024/Tender/01**

**Name of the Work: - "Supply and Installation of Centralized Video Surveillance System with Setup of Command and Control Room"**

  
4/11/2024  
**Head of Department**  
(Associate Dean IT- Infra Dept.)

  
**Registrar**

(Standard Bid Document)  
Website: [www.vjti.ac.in/tenders](http://www.vjti.ac.in/tenders)

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**SECTION - 1**

**E-TENDER NOTICE**

**e-Tender Notice**

**Subject: - Supply and Installation of Centralized Video Surveillance System with Setup of Command and Control Room.**

- i) The application form can be download from NICs' portal (<https://mahatender.gov.in>)
- ii) The forms of tender documents are available on the e-Tendering website <https://mahatender.gov.in>. The aspiring Applicants will have to download Tender form, from the website mentioned above. The bidder has to fill in an online format and upload information regarding Tender online. Also, the bidder has to download the tender application from the website, fill it and upload the scanned copy of duly filled form, along with required documents.
- iii) For purchasing the Tender documents, the bidders will have to get registered with e-tender portal (<https://mahatenders.gov.in>) for the e-tendering process and obtain login credentials to participate in the online Tender process. The details of the same are available on <https://mahatender.gov.in>. For registration, enrolment for digital signature certificate and user manual, please refer to respective links provided in e-tendering tab on <https://mahatender.gov.in>

iv)

<b>Name and location of work</b>	<b>Estimated cost of the project</b>
Supply and Installation of Centralized Video Surveillance System with Setup of Command and Control Room. Veermata Jijabai Technological Institute, HR Mahajani Marg Matunga Mumbai-19	₹ 1,70,00,000/- (Rs. One Crore Seventy lakhs) (Including GST)
Pre-Bid Meeting date	16-12-2014

- v) Tender documents are invited in two packet bid system for the above work  
Packet '1': Prequalification of the vendors (Technical Bid)  
Packet '2': Bill of Quantities (Financial Bid)
- vi) The bidders are requested to submit the tender documents in two packet bid system only i.e. Technical Bid in attachment of packet '1' & Financial Bid in attachment of packet '2'.
- vii) Bidders should note that the Technical Bid (i.e. Packet '1') will be opened first, and the Financial Bid (i.e. packet '2') will be opened only for qualified bidders.
- viii) Tender fee is Rs.21,186/- Rs.3,814/- GST @ 18% = Rs. 25,000/- is to be paid online.
- ix) EMD for the tender is Rs. 1,80,000/- (Rupees One Lakh Eighty Thousand Only) and to be paid online.

The Director, VJTI reserves the right to reject all or any of the e-tenders without assigning any reason at any stage.

The date and time for submission and opening the bids are as shown in the Header Data. If there are any changes in the dates the same will be displayed on the NIC Portal (<https://mahatenders.gov.in>)

The Applicants interested in the above referred work may contact the Head of Department (IT Infra) at the following address on any working day during office hours.

Head of Department  
Department of IT-Infrastructure  
Ground Floor, CCF-I,  
VJTI, H. R. Mahajani Marg,  
Mumbai - 400019.  
Phone Number: - 022 24198111

The following information is provided for your information and is not intended to constitute an offer of insurance. The information is provided for your information and is not intended to constitute an offer of insurance. The information is provided for your information and is not intended to constitute an offer of insurance.

State of Texas  
Department of Insurance  
P.O. Box 12272  
Austin, Texas 78761  
Phone Number: 512-405-2500

**SECTION - 2**  
**INSTRUCTIONS TO BIDDERS**



**SECTION-2**  
**INSTRUCTION TO BIDDERS**

1. Bidders not fulfilling the prescribed conditions will be summarily rejected and the decision of the Institute in this regard shall be final and binding. Financial bids of only technically qualified bidders shall be opened and considered for final evaluation. VJTI reserves the right to forfeit the EMD amount on non-acceptance/ non-compliance of offer in fully or partially or if VJTI feels that Bidders has misguided in any way.
2. The Bidder should quote for the Supply, Installation, Testing & Commissioning of centralized video surveillance system & Command control room.
3. Corrections/Alterations, if any, in the tender documents should be attested properly duly signed by authorized signatory and affixing seal by the Bidder, failing which the tender will be rejected.
4. The Bidder shall quote the prices in INR of required services. All taxes, service charge if any should be clearly specified. No other charges shall be paid separately.
5. In case of any discrepancy between the unit price and the total price, the unit price shall prevail and total price shall be corrected unless it is lower than the sum total of unit prices. If there is any variation between amount written in figure & words and then amount whichever is lower shall be taken into consideration. All the terms and conditions for the deployment will be as given herein and no change in any term or condition by the Bidders will be acceptable.
6. Canvassing in any form will be viewed seriously and if any Bidder is found to be resorting to such practice, the tender of such firm will be rejected.

**SECURITY DEPOSIT AND ADDITIONAL SECURITY DEPOSIT**

1. **Bidders have to pay a 5% security deposit on the awarded Price for 38 months.**

**Site Visit and Pre-Bid Meeting**

It is compulsory to visit the site and attend Pre-Bid meeting. The site should be visited prior to the date of the pre-bid meeting. Pre-bid meeting will be held at *CCF-I* IT-Infra Department, VJTI on 16-12-2024 11:00 am. The acknowledgment for site visit will be provided to the Bidders. This certificate should be attached/uploaded with the tender document in Packet '1'. Bidder/Authorized representative (having experience in carrying out similar works) should attend the site visit and pre-bid meeting. The Pre-bid meeting should be attended by the same person who has visited the site. It is expected that the Bidders/Authorized representative have studied the tender document.

## **PACKET '1' - Technical Bid**

The Packet '1' shall contain scanned certified copies (preferably colored copies scanned from original documents) of the following documents. Scrutiny of this packet will be done strictly with reference to only the scanned copies of Documents uploaded online in packet.

1. Valid Firm Registration Certificates (copies of i. PF & ii. ESIC Registration Certificates).
2. A document in support of Registration under GST. Scanned copy of GST Registration Certificate.
3. Latest Partnership Deed in case of Partnership firm duly registered and Registration Certificate with registrar of companies in case of Private Ltd/Public Ltd/Semi Govt & Govt undertakings. (Partnership Deed for firm or relevant documents of proprietary concern or Incorporation Certificate and MOA / AOA in case of Company).
4. Income Tax Clearance / IT Return/Acknowledgement for the last three financial years preceding the Financial Year in which a bid is invited.
5. The Bidders will have to provide Tender Fee online through the online Bank gateway on NIC portal of <https://mahatenders.gov.in>. The Bid shall be summarily rejected if it is not accompanied by the Tender Fee. Bidder shall submit a screenshot of receipt of payment of Tender Fee in Packet '1', failing which bidder shall be treated as non-responsive.
6. The Bidders will have to provide Earnest Money Deposit online through the online Bank gateway on NIC portal of <https://mahatenders.gov.in>. The Bid shall be summarily rejected if it is not accompanied by the Earnest Money Deposit. Bidder shall submit a screenshot of receipt of payment of EMD deposit in Packet '1', failing which bidder shall be treated as non-responsive.
7. Acknowledgment given by VJTI for Site Visit.

### **NOTE:**

- i. If the bidder(s) withdraw the bid offer during the tender validity period, his/her entire E.M.D. shall be forfeited.
- ii. The bidders shall categorically provide their Email-ID superscripted on packet '1'.
- iii. If it is found that the Bidder has not submitted required documents in

Packet '1', then the *shortfalls* will be communicated to the Bidder through e-mail only and compliance required to be made within a time period of **three working days** otherwise the respective bid will be treated as non-responsive.

### PACKET- "2"

The contents of Packet '2' shall include the following documents:

i. **Commercial/Financial Bid Submission:**

The bidder shall submit their Commercial/Financial Bid (Packet '2') online, completing the entire commercial proposal. All details entered on the submission screen must be digitally signed.

ii. **Opening of Bids in Two-Bid System:**

In a Two-Bid System, only the Technical Bids will be opened on the specified date and time for tender opening. The Financial Bids of only those firms whose Technical Bids are found to be technically compliant and suitable after evaluation by the Buyer will be opened. The date for the opening of the Financial Bids will be communicated separately after the evaluation of the Technical Bids.

### **BID VALIDITY**

- Bid shall remain valid for a period of not less than **Ninety (90) days** after the deadline date for bid submission specified in Bid Data Sheet. A bid valid for a shorter period shall be rejected by the Employer as non-responsive.

### **Tax**

The Bidder shall **quote inclusive of all taxes other than GST** (Excluding GST), Levies, Duties, Cess, etc. as applicable at the time of bid submission. GST as applicable shall be paid separately on submission of bills/invoice. Input Tax Credit of GST as available with the bidder will not be claimed separately by VJTI. However, while quoting the rates, the benefit of Input Tax Credit or Exemptions shall be passed on to the VJTI by way of equivalent reduction.

### SECTION - 3

### TERMS AND CONDITION OF CONTRACT

**SECTION 3**  
**TERMS & CONDITIONS OF CONTRACT**

SR.No.	TERMS & CONDITIONS
1.	The Bidder shall conduct site survey (Between Dates 05-12-2024 and 16-12-2024) and offer his recommendations that are related to system architecture encompassing the all vital, essential, desirable and optional areas of coverage and also must indicate the storage space, bandwidth that are based on the recording modes that are mutually agreed.
2.	Supply, installation, commissioning and maintenance of IP CCTV camera equipment and accessories for the Surveillance of different locations of VJTI campus.
3.	<p><b>Warranty:</b> - The equipment / materials should be under 3 year's onsite comprehensive warranty from the date of successful delivery &amp; installation. Requisite certifications are to be submitted along with technical bid on OEM Letterhead.</p> <p>a) The bidder shall offer on-site comprehensive warranty of Equipment(s) for at least Three year &amp; after sale Support for Servicing, Maintenance of Equipments for Three years from the date of successful commissioning of Equipment(s) &amp; Support Material at the designated location &amp; shall cover each and every part of the Equipment(s) &amp; Support Material including parts having limited life etc. The purchaser is not liable to pay any extra charges on any account during warranty period.</p> <p>b) The bidder shall pay to the purchaser such compensations that may arise by reasons of the warranty therein contained but not attended by the bidder.</p> <p><b>c) Any part or parts fail or proved defective within the on-site warranty period specified above, owing to defect in design, material or workmanship; the bidder shall have to replace them at the place of installation without asking for any charges.</b></p> <p>d) During the warranty of period of Three years, expert(s) shall be deputed at site by the bidder within two working days from the date of request from purchaser, to rectify and fixing the defects of Equipment(s) &amp; periodical maintenance of equipments on site at various locations where Equipment(s) &amp; Support Material installed &amp; commissioned. The cost of deputation of expert(s) and any other associated expenditure shall be borne by the bidder.</p>
4.	The cable encased in PVC Conduits and cabling labor activity is given as a benchmark of meters quantity for budgetary comprehension purposes. This is to be treated as a dynamic component on real project execution and the billing for this component has to be treated in real quantities. (The lumpsum length of 18600 meters for CAT-6 cable and conduit pipe should be considered and above it should be treated as dynamic.)
5.	The Bidder shall study the specification and satisfy him thoroughly and shall take full responsibility of the smooth, reliable and safe working of IPCCTV system operational at VJTI.
6.	Bidders should have <b>registration of GST</b> . Documentary proof of the same need to be enclosed.
7.	The IP CCTV Surveillance System shall be fully operational on a <b>24/7 basis</b> and shall be capable of storing recorded data for a minimum period of <b>90 days</b> for all connected cameras, in accordance with the specified data retention requirements.
8.	The Bidder shall complete the <b>supply, commissioning, and testing</b> of all equipment and services within <b>60 days</b> from the date of the official purchase order. Failure to meet the stipulated timeline may result in penalties or other corrective measures, as defined by the contract terms.
9.	The Bidder shall be responsible for routine and breakdown maintenance of the equipment

	during warranty period within 48 hours of lodging of complaint. This complaint shall be generated from the authorized mail and person from VJTI and any person / official other than the indicated one if complains and asks for password reset, shall be treated as security breach and attempt. The same must be informed to VJTI immediately
10.	GST or any other statutory tax/ duty /levy etc. as applicable should be clearly mentioned in the quotation.
11.	The Quotation not fulfilling the aforesaid conditions will be summarily rejected and no further correspondence will be entertained
12.	The Vender must provide self-attested copies of GST of GST PAN/ GIR Registration no and last three-year balance sheets copies at the time submission of bid. (Mandatory)
13.	<p><b>Payment Terms:</b></p> <ol style="list-style-type: none"> <li>1. <b>Payment Upon Installation:</b> The complete payment shall be released after the satisfactory installation of IP CCTV cameras, certified by the firm's engineer in conjunction with authorized VJTI representatives.</li> <li>2. <b>Advance Payment Option:</b> The bidder may apply for an advance payment of 30% of the bid contract cost upon the complete delivery of goods and services.</li> <li>3. <b>Security Deposit:</b> The bidder is required to maintain a security deposit of 3% of the total payment with VJTI in the form of a bank guarantee.</li> <li>4. <b>Forfeiture of Security Deposit:</b> VJTI reserves the right to forfeit the security deposit for non-compliance with the tender conditions, in whole or in part, if it is determined that the bidder has misled VJTI in any manner.</li> </ol>
14.	The Bidder's request for payment shall be made in writing accompanied by relevant documents such as proper invoice and satisfactory installation reports duly signed by VJTI's representatives.
15.	VJTI reserves the right to accept or reject any or all offer(s) in part or full without assigning any reason thereof, and to amend the terms and conditions before award of the contract.
16.	Any disputes arising out of this tender will be under the jurisdiction of court at Mumbai only.
17.	Quoted price should be inclusive of all charges (Installation, shipping, visiting, or any other charges).

**SECTION - 4**  
**TECHNICAL SPECIFICATIONS & ESSENTIAL CONDITIONS TO BE FULFILLED**



**TECHNICAL SPECIFICATIONS & ESSENTIAL CONDITIONS TO BE FULFILLED**

Bidders should clearly mention the offered product in the Bidder's Specifications column and attach the catalog/data sheet of the product. If the Bidder cannot comply with the particulars mentioned or wishes to provide higher specifications, the same should be mentioned clearly in Bidder's Specifications column. **If the Bidder's specification column is blank, it will be treated as an incomplete offer.**

Sr.No	Item Descriptions	Quantity	Bidder's specification
1	<b>Camera:</b> 2MP Fixed IP Dome Camera with 2.8mm lens, IR range 40 meters and Protection: IP67, IK10 <b>Make</b> – Axis, Bosch, D-Link, Hikvision, Prama, TP-Link.	147	
2	<b>Camera :</b> 2MP Fixed IP Dome Camera with 4mm lens, IR range 40 meters and Protection: IP67, IK10 <b>Make:</b> – Axis, Bosch, D-Link, Hikvision, Prama, TP-Link.	94	
3	<b>Camera:</b> 2MP Fixed IP Bullet Camera with 2.8mm lens, IR range 40 meters and Protection: IP67 <b>Make</b> – Axis, Bosch, D-Link, Hikvision, Prama, TP-Link.	1	
4	<b>Camera:</b> 2MP Fixed IP Bullet Camera with 4mm lens, IR range 40 meters and Protection: IP67 Make - Hikvision, Bosch, Axis	1	
5	<b>ANPR Camera:</b> 4MP Intelligent ANPR Camera with Motorized Varifocal Lens 2.8 to 12 mm lens, IR Range 25 meters and Protection: IP67, IK10 <b>Make:</b> – Axis, Bosch, Hikvision, Prama, TP-Link.	2	
6	<b>ANPR Software:</b> Automatic Number Plate Recognition Camera Expansion package- including all functions of ANPR module and 1 ANPR camera manageable. <b>Prerequisite</b> - Video Surveillance Base package Supported: LPR monitoring and operation, Vehicle list management, History recognized license plate search, License plate matched/mismatched alarm, etc. <b>Make:</b> – Axis, Bosch, D-Link, Hikvision, Prama, TP-Link.	2	
7	<b>HDD:</b> 6 TB Surveillance HDD <b>Make</b> - Hitachi, Samsung Seagate, WD	16	



8	<p><b>NVR:</b> 32 channel Network Video Recorder with 2 SATA and up to 256Mbps incoming bandwidth</p> <p><b>Make:</b> – Axis, Bosch, D-Link, Hikvision, Prama, TP-Link.</p>	08	
9	<p><b>NVR:</b> 16 channel Network Video Recorder with 2 SATA and up to 160 Mbps incoming bandwidth</p> <p><b>Make:</b> – Axis, Bosch, D-Link, Hikvision, Prama, TP-Link.</p>	09	
10	<p><b>PoE Switches:</b> 16 x 10/100/1000 Gigabit Ethernet Ports (PoE+ capable)</p> <p><b>2 x 1G SFP Uplink Ports</b> (for fiber connections)</p> <p><b>16 x PoE+ Ports:</b> Complies with IEEE 802.3af/at (PoE/PoE+) standard.</p> <p><b>Total PoE Budget:</b> 150W, providing up to 30W per port</p> <p>SFP Modules (2 No): GLC-SX-MMD  Type: 1000Base-SX SFP  Fiber Type: Multimode  Wavelength: 850 nm  Distance: Up to 550 meters</p> <p><b>Make: – Cisco, Aruba, Juniper</b></p>	16	
11	<p><b>PoE Switch:</b> 8x 10/100/1000 Gigabit Ethernet Ports (PoE+ enabled)</p> <p>2 x 1G SFP Ports (for fiber uplink),</p> <p>PoE+ (IEEE 802.3af/at) support for powering devices like IP cameras, access points, and VoIP phones.</p> <p>PoE Power Budget: 64W (total power available for all PoE devices connected)</p> <p><b>SFP Modules (2 No.): - GLC-SX-MMD</b>  Type: 1000Base-SX SFP  Fiber Type: Multimode  Wavelength: 850 nm  Distance: Up to 550 meters on multimode fiber</p> <p><b>Make: – Cisco, Aruba, Juniper</b></p>	13	
12	<p><b>Wall Mount 6U Rack</b> (with accessories)</p> <p>Make: D-Link, Valrack, WQ</p>	16	
13	<p><b>Wall Mount 4U Rack</b> (with accessories)</p> <p>Make: D-Link, Valrack, WQ</p>	14	
14	<p><b>Cat 6 Cable</b> laying labor Charges with PVC Pipe (ISI Mark), Reputed Make.</p>	18600 meters (Approx.)	
15	<p><b>Camera installation</b> Charges</p>	245	

16	<b>Camera Box 4"x 4"</b>	245	
17	<b>Decoder:</b> Decoding 8-ch 12MP or 64-ch 1080P, build-in 16 port 100M switch, HDMI/BNC output, H.265/H.264+/H.264, max. 16 division, 2*2 video wall control, 1 PC signal input via VGA or DVI <b>Make:</b> - Axis, Bosch, D-Link, Hikvision, Prama, TP-Link.	1	
18	<b>Video Wall:</b> 55" Display / Monitor <b>Make:</b> - LG, Samsung, Sony	4	
19	<b>55" Monitor Modular</b> Bracket, frame part for Video Wall LG, Samsung, Sony	4	
20	<b>55" Monitor Modular</b> Bracket, Pedestal Part for Video Wall <b>Make:</b> LG, Samsung, Sony	2	
21	<b>Software:</b> Video Wall Module <b>Make</b> - LG, Samsung, Sony	1	
22	<b>Central Video Recorder:</b> (Direct Streaming Mode: video (2Mbps) + picture 512-ch) <b>Make:</b> - Axis, Bosch, D-Link, Hikvision, Prama, TP-Link.	06	
23	<b>HDD:</b> -16TB Enterprise SATA HDD including parity & hotspare. <b>Make</b> - Hitachi, Samsung Seagate, WD	128 (2048 TB of 3-Months centralized storage)	
24	This server hardware includes up-to base software, & expandable up-to 3000 licenses (Intel Xeon Silver 4110 @ 2.10 GHz, 16 GB Ram, GbE Network Interface Card, SATA-II 7200 RPM Enterprises Class HDD, Enterprises-class HDD or high-performance network HDD, it should support 20 MB/s writing and 20 MB/s reading. At least 650 GB, Microsoft Windows Server 2012 (R2) 64- bit or higher) <b>Make</b> - DELL, HPE, LENOVO	1	
25	Software: Per Channel License <b>Make:</b> - Axis, Bosch, D-Link, Hikvision, Prama, TP-Link.	245	
26	Software: Per Channel License (Old Camera) <b>Make:</b> - Axis, Bosch, D-Link, Hikvision, Prama, TP-Link.	100	
27	L2, Smart Managed, <b>Ports:</b> 24 x Gigabit Ethernet PoE+ ports, 4 x 1Gb SFP ports, 802.3af/at <b>PoE Power Budget:</b> 370W (supports PoE+), PoE Range: Up to 250 meters, PoE watchdog, VLAN, QoS, SNMP, Port	3	

	Mirroring, Storm Control, Visualized Topology Management, Network Health Monitor, Real-Time Alarm Push and Video Control and Preview  <b>SFP Modules</b> (2 No.): - GLC-SX-MMD Type: 1000Base-SX SFP Fiber Type: Multimode Wavelength: 850 nm Distance: Up to 550 meters on multimode fiber <b>Make</b> – Cisco, Aruba, Juniper		
28	<b>HDMI Cable</b> 5 meter <b>Make:</b> Standard with ISO	4	
29	<b>42U Networking Rack</b> Make – D-Link, WQ, Valrack,	1	
30	<b>Electrical Work</b> with all required Material (All Rack Side and Electrical point) (Electrical Switches & Gears: -L&T Electrical, Legrand, Schneider Electric), (Electrical Copper wiring Cable: - RR, Polycab, Havells)	Unit-01 (Lumpsum)	

### Setting up of Command & Control Room (IP Server Room)

Sr. No.	ITEM Description	Qty	Bidders Specifications
1.	Wooden and Sunmica With Glass (216 sq. ft. Cabin) (Power Gurjan, Rock Touch, Net touch Sunmica, Sagwan)	216 sq. ft.	
2.	Office Chair (Godrej, Durian, Geeken),	02	
3	Office Table (2.5" ft x 4" ft) Customized.	02	
4	Ceiling	176 Sq. ft.	
5.	AC (1.5 Ton) (Voltas, Carrier, Godrej, LG)	02	
6.	Electrical Work with all required Material a. (All Rack Side and Electrical point) b. (Electrical Switches & Gears: -L&T Electrical, Legrand, Schneider Electric),  c. (Electrical Copper wiring Cable: - RR, Polycab, Havells)	Unit-1(Lumpsum)	

### OEM Criteria

Sr. No.	General Conditions - To Prequalify all the OEMs should satisfy the Eligibility Criteria mentioned below.	Supporting Document Required
1	The OEM should have its own factory in India, and the factory must be registered in the OEM's name. These details should be available on the BIS India website. The manufacturing process should not be outsourced to any third-party company. OEMs that get their products manufactured by third-party companies will not be considered eligible.	

2	The OEM should offer a <b>CMMI Level 5</b> certificate for their performance across critical business capabilities, including product development, service excellence, workforce management, data management, supplier management, and cybersecurity.	
3	The OEM must adhere to various data security and computer systems standards outlined in the Federal Information Processing Standards ( <b>FIPS</b> ).	
4	The OEM should be able to submit ISO 9001:2015, ISO 14001:2015, ISO 27001:2013, and ISO 45001:2018 certifications for their manufacturing processes.	
5	All systems and components must comply with <b>CE, FCC, and BIS</b> India certifications.	
6	The OEM should have a dedicated online CCTV support call center operational during working hours and a fully equipped repair and maintenance office in the Mumbai Metropolitan Region (MMR). The office and service center address proof, along with the local GST number, should be submitted.	
7	The MAC address of the cameras must be registered in the name of the OEM. If the MAC address does not match, it means that the device is not created by the original manufacturer, it's only an assembling or a labeling which has been done, and such party shall be immediately rejected.	
8	The quoted CCTV OEM should be a Full member of <b>ONVIF</b> . For verification purposes, all the relevant details should be available on the ONVIF website. The OEM should give the declaration about its full membership.	

### Bidder Criteria

Sr. No.	General Conditions - To Prequalify all the OEMs should satisfy the Eligibility Criteria mentioned below.	Supporting Document Required
1	Letter of authorization from the manufacturer/parent company (having bid number mentioned over it)	Attach ink signed/Digitally signed MAF from OEM
2	Certified balance sheet and Profit and Loss statement 2021-22, 2022-23 and 2023-24	Audited reports and CA certificate
3	Documentary proof of GST registration.	GST Certificate
4	Bidder should be profit making organization from consecutively past 3 FYs.	Audit Reports
5	The Bidder must have positive net-worth in last 3 financial years	Audited reports and CA certificate
6	The Bidder must have an average Annual turnover of ₹1.5 Cr or more during the last three financial years.	Audited reports and CA certificate
7	The Bidder shall be registered at least for 05 years as on 01.01.2024 as a company in India under Companies Incorporation Act 1956.	Incorporation / Firm Registration Certificate.

8	Malicious Code Certificate	Should be on OEM Letter Head having bid number mentioned with seal & sign of OEM
9	Compliance Check	Should be on OEM Letter Head having bid number mentioned with seal & sign of OEM
10	Escalation matrix	With Bid Number mentioned on OEM Letterhead with seal and sign of OEM
11	Bidder should submit 3 years warranty certificate from OEM	With Bid Number mentioned on OEM Letterhead with seal and sign of OEM
12	Past Performance of Bidder	<b>Past Experience of Similar Services:</b> The Bidder must have successfully executed / completed at least <b>one single order of 80 %</b> of the Estimated Bid Value or <b>2 orders each of 50 %</b> of the Estimated Bid Value or <b>3 orders each of 40 %</b> of the Estimated Bid Value for similar service(s) in last three years to any Central / State Govt Organization / PSU / Public Listed Company/. Copies of contracts / work orders and documentary evidence of successful execution / completion in support of Past Experience of Similar Services along with names, address and contact details of clients shall be uploaded with the bid for verification by the Buyer.
13	ISO certifications from Bidder	ISO 9001: Quality Management Systems, ISO/IEC 20000: IT Service Management.
14	It is mandatory for all prospective bidders to undertake a site visit before submitting their bids. The purpose of the site visit is to provide the bidders with a comprehensive understanding of the site requirements and the conditions that may affect the execution of the work. Failure to undertake a site visit will result in the automatic rejection of the submitted bid.	Bidder must upload a visit report along with a bid document having seal and sign of buyer.
15	Bidders should have a Service center in MMR Region.	Address Proof such as Electricity Bill of office having address mentioned, Property Tax pay receipt from municipal corporation, etc.
16	Non-Blacklisting Declaration.	Should be on bidder Letter Head having bid number mentioned with seal & sign of bidder.
17	Datasheet of all quoted products should be attached with tender documents.	Products Literature/Datasheet

Sr. No.	Scope of the Work
1	Fixing of camera with suitable mounting accessories to achieve optimum field of view.
2	laying of UTP/Fiber/power cable through indoor/outdoor pipe & accessories.
3	Fixing of wall mount rack & NVR, PoE switch, LED Display at suitable locations.



4	Supply and Installation of Centralized Video Surveillance System with Setup of Command and Control Room
5	Training, Labeling & documentation for operation & maintenance.

**SECTION 5  
FINANCIAL BID**

Price should be quoted in INR only, installation charges, freight insurance and specify separate GST [All additional expenditure should be indicated clearly.]

Sr. No.	Item	Total Bid Price in ₹
1	Supply and Installation of Centralized Video Surveillance System with Setup of Command and Control Room	
2	GST	
3	Other charges/taxes (if any) Please Provide Details	
	<b>Total bid price in figure</b>	
	<b>Total bid price in words</b>	

Sr.No	Item	Description
1.	Contact Person	
2.	Business Address	
3.	Tel No.	
4.	Mobile No.	
5.	Fax No.	
6.	E-mail	

- This offer shall be valid for 60 calendar days from the last date of submission of tender.
- Evaluation will be done on the basis of Total Bid Price (including all Taxes).
- We accept all terms & conditions of the contract.

Place:

Date :

Signature of Vendor with seal  
**Signature Not Verified**  
 Digitally signed by RAVAL NARAYANRAO AWALE  
 Date: 2024.12.05 11:55:20 IST  
 Location: Maharashtra MH