



MAHARASHTRA STATE WAREHOUSING CORPORATION

(A Government Under taking)

583/B, Market Yard, Gultekadi, PUNE-411 037

Tel. 020-24206800

Website: mswarehousing.com, Email: - info@mswc.in

NO.MSWC/Computer/AMC_CCTV/31

Date:- 11.02.2025

To:

Subject: Quotation for AMC of CCTV Camera at Head Office, Pune

Sir,

The Maharashtra State Warehouse Corporation is inviting sealed quotation for AMC of CCTV Camera at Head Office, Pune. The specifications of CCTV Cameras and other terms and conditions are as under –

Terms and Conditions-

1. The prices quoted should be in Indian Rupee basis and should include all the charges till the AMC period date along with applicable taxes and duties. The taxes and duties, if any, shall be indicated clearly in the commercial bid. The Purchaser does not bind itself to accept claims for extra payment for items not included in the quotation. Regarding statutory levies like duties, taxes etc., any revision to the taxes and duties during the contract period made by Government would be paid at actual by the purchaser, on receiving documentary evidence for such revisions against the information furnished in the quotation.
2. The details of the existing CCTV camera, to be covered under AMC, are given in the Annexure "I" attached to this quotation Enquiry. The vendors are required to quote comprehensive AMC charges for each of the individual item in existing equipment's. The format of Commercial bid is enclosed as Annexure "II". Bids shall be evaluated based upon all inclusive cost of the service provider for providing comprehensive AMC for CCTV Camera installed in the MSWC for one year.
3. Period of contract will be for one year.
4. Security Deposit: The successful party will have to pay security deposit @5% of total contract value by online transfer (NEFT/RTGS), the bank details of MSWC will be communicated to the successful party separately. The same security deposit amount will refund after contract period.
5. Following Documents should be submitted by the vendor along with the quotation.
 1. Company PAN Card
 2. GST Registration Cert.

6. Contractor shall provide comprehensive maintenance services, including labour, repair and replacement of the faulty parts, for CCTV Camera in order to keep the equipment's in good working condition. The Contractor shall keep sufficient quantity of spare parts as applicable to the items in the scope of coverage for rendering AMC services with the minimum possible downtime throughout the tenure of the contract.
7. The above service consists of preventive and corrective maintenance and includes carrying out of the necessary repairs with original or equivalents new spare parts only. The contractor is expected to repair/replace the item in case of any hardware failure, within Period of contract after the defect has arisen.
8. In case of non-availability of spares, the contractor shall provide an equivalent system for use within the limits of downtime as provided in the contract till such spares/repair of the system is carried out without any additional charges. Failure to provide equivalent systems within the time frame allowed for downtime will attract penalty as indicated in the contract.
9. The system may undergo changes due to shifting of various equipment, additions or deletions during the contract. For any such alterations, intimation shall be given to the contractor and if any new addition is not maintained through warranty clause but through AMC. Similarly, the deletion shall also be intimated to the contractor and charges shall be deducted for the purpose of payment to contractor.
10. The Contractor shall depute their Engineers at MSWC office for AMC/preventive maintenance of the CCTV camera whenever required i.e. within 04 hours from the time complaint is lodged.
11. All the defects reported shall be repaired/replaced and CCTV made operational within stipulated period after lodging of the complaint. A penalty of Rs. 500/- (Rupees five hundred only) per day will be imposed on the contractor if the defects are not rectified within aforesaid period after lodging the complaints. Faults booked will be treated as rectified only if the AMC holder gets satisfactory report from the user on the date of rectification.
12. The qualified Contractor shall not, be entitled to make any claim, whatsoever, against MSWC under or by virtue of or arising out of this contract nor shall MSWC entertain or consider any such claim after Contractor shall have signed a "no claim" certificate in favour MSWC in such forms as shall be required by MSWC after the works are finally accepted.
13. Contractor the ("Indemnifying Party") undertakes to indemnify MSWC (the "Indemnified Party") from and against all losses, claims or damages including losses, claims or damages on account of bodily injury, death or damage to any tangible assets.
14. The prices (exclusive of taxes) shall remain firm and unchanged for the one years of operation.

15. All legal proceedings shall be under the jurisdiction of courts situated in the Pune. This Agreement shall be covered and construed in accordance with Laws of India including without limitation, the relevant Central/ State Acts and Rules, Regulations and Notifications issued and amended there under from time to time.
16. MSWC may, without prejudice, to any other remedy for breach of contract, by written notice of default sent to the Contractor, terminate the contract in whole or in part if:
 - a) The qualified Contractor fails to deliver any or all of the obligations within the time period(s) specified in the contract, or any extension thereof granted by MSWC.
 - b) The qualified Contractor fails to perform any other obligation(s) under the contract.
 - c) In case of termination for default, MSWC reserves the right to forfeit the Performance Bank Guarantee submitted by the Contractor for successful execution of project.
17. The bills shall be prepared by the contractor and submitted to MSWC Office. Payment shall be made on following conditions:-
 - a) All payments to the Contractor shall be made subject to deduction of TDS (Tax deduction at Source) as per the Income -Tax Act 1961 and other taxes if any as per the Government of India Rule.
 - b) Payment will be made to the Contractor on quarterly basis at the end of each quarter after services has been satisfactory rendered in the preceding quarter.
 - c) MSWC can convey specific observations to any incorrect/wrong-invoiced amounts by written notice to the Contractor.
18. If it becomes necessary for the Contractor to replace or renew any defective portion/portions of the equipment under this clause, the provisions of the clause shall apply to the portion/portions equipment so replaced or renewed or until the end of the above-mentioned period of twelve months, whichever may be later. If any defect is not remedied within a reasonable time. MSWC may proceed to do the work at the contractor's risk and expenses, but without prejudice to any other rights, which MSWC may have against the Contractor in respect of such defects.
19. Replacement under comprehensive AMC clause shall be made by the Contractor free of all charges at site including freight, insurance and other incidental charges.
20. The Maintenance Contractor shall maintain a proper log book. The contractor shall record the calls attended and get the signature of the user along with User's name.
21. Successful party will have to enter in an agreement with MSWC for this work on required stamp paper.

The sealed quotation should be addressed to the Programmer within following dates and should be superscripted with “QUOTATION FOR AMC OF CCTV CAMERA”

Thanking You,

Quotation Date

Quotation submission date – From 11.02.2025 to 20.02.2025 up to 2.00 pm

Last date of quotation - 20.02.2025 up to 2.00 pm.

Quotation opening date - 20.02.2025 up to 5.00 pm.

Yours Sincerely,

Encl – Annexure – I & II

Programmer
Computer Centre, Pune

Annexure “I” Specifications

Technical Specifications for DVR System	
Specifications	Description
Processor	High performance embedded microprocessor on proprietary platform
Operating System	Embedded LINUX
System Resources	Pentaplex function: live, recording, playback, backup & remote access
Control Devices	Front panel, USB mouse, IR remote control, Keyboard, Network
Video Input	16 channel, BNC(1.0Vp-p, 75Ω)
Video Output	2 HDMI, 1 VGA, 1 TV, 1 Spot, BNC(1.0Vp-p, 75Ω)
Video Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
Compression	H.264 / G.711
Video Resolution	1920×1080, 1280×1024, 1280×720, 1024×768, 800×600
Video Recording	Supports full duplex resolution / D1/4CIF@1~25/30fps(704×576/704×480) / HD1 @ 1~25/30fps(352×576/352×480) / 2CIF@1~25/30fps(704×288/704×240) / CIF@1~25/30fps(352×288/352×240) / QCIF@1~25/30fps(176×144/176×120)
Video Display Split	1/4/8/9/15
Privacy Masking	4 self-defined four-sided zones for privacy masking for each camera
Audio Input	16 channel, BNC(200-2800mV, 30KΩ)
Bi-directional Talk Input	1 channel Input, BNC(200-2800mV, 30KΩ), 1 channel Output, BNC(200-3000mV, 5KΩ)
Audio Output	1 channel, BNC(200-3000mV, 5KΩ)
Motion Detection	Zones: 396(22×18), Sensitivity: 1~6 (level 6 is highest)
Video Loss	Supported
Camera Blank	Supported
Alarm Input	4 channel
Alarm Output	1 channel
Hard Disk	Equipped with 4 HDD slots accessible from front panel, Max 8TB HDD supported. And optional RAID 5/6 Support.
HDD Management	Hard disk hibernation technology, HDD faulty alarm
Recording Mode	Manual, Schedule(Regular(Continuous), MD(Video detection: Motion detection, Camera blank, Video loss), Alarm), Stop
Recording Priority	Manual >Alarm >MD >Regular
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Playback	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom(any size)
Backup Mode	Flash drive/ USB HDD/ USB CD&DVD-RW / eSATA Device / Built-in SATA burner/ Network download
Interface Ports	2 USB Ports, 1 RJ45, 1 RS232 & 1 RS485

Protocols	HTTP, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server
Remote Operations	Monitor, PTZ control, Playback, System setting, File download, Log information
Power Supply	DC 12V / 3A
Power Consumption	20W (Exclude HDD)
Working Temp	0°C ~+55°C / 10~90%RH / 86~106kpa
Dimensions	1U, 375mm×285mm×50mm(W×D×H)
Weight	1.5-2.5kg KG(Exclude HDD)
User Accessibility	via network simultaneously
warranty	3 years
Technical Specifications for System Controller Unit	
Weight	86mm x 54mm x 24mm
Casing Material	1.5Kg (Approx.)
Installation method	FRP Rack or Wall-mount (2 side mounting plate provided)
Current	230V AC 500mA max (communication) 150mA max (standby)
Outputs GSM modem PC configuration port	4x digital inputs with surge, voltage and current protection. (Internal pull-up to +3.7V) 1 x open collector output Embedded with GSM module Embedded with Siemens MC55 Via TX , RX and GND terminal connection
Types of languages support	All supported languages (16bit PDU format)
Configurations of nodes, inputs and outputs	Should be supported
Selectable for NC or NO input sensor	Should be supported
User Defined Messages	Should be supported up to 40 chars max.
Un-used inputs and outputs to be disabled	Should be supported
Output Control Flexibility	Should be supported
Resend Option	Should be supported
Escalation Alerting	should be supported Up to 4 levels
Warranty	3 years
Technical Specifications for Camera	
Image Sensor	1/3 type interline transfer CCD
Scanning Mode	2:1 interlace
Scanning frequency	Horizontal: 15.625 kHz, Vertical:50.00 Hz
Horizontal Resolution	600 TV lines
Minimum Illumination	Color: 0.6 lx, B/W: 0 lx (IR LED is ON) at F1.6
IR LED Light	Auto
IR LED irradiation distance	minimum 40 m

Various Video Adjustment Features	BLC (Back Light Compensation) & ATW (Auto Tracing White Balance)
Digital Noise Reduction	Auto
Adaptive Tone-Curve Reproduction	ON (Luminance:3steps, Contrast:5steps) / OFF
Privacy Zone	up to 4 Zones
OSD Menu	On screen display menu feature required built in Camera
Lens	2.8 - 12 mm, 4x varifocal lens
Coverage	Horizontal: 26°(Tele)-90°(Wide) , Vertical :20°(Tele)-68°(Wide)
Safety/EMC Standard	CE (EN61000-6-3, EN50130-4, EN61000-3-2, EN61000-3-3) FCC (CFR 47 PART 15)
External Case	Aluminum Alloy with IP66 rated

Annexure “II”

MAHARASHTRA STATE WAREHOUSING CORPORATION

COMMERCIAL BID

Date:

To,
The Chairman & Managing Director,
Maharashtra State Warehousing Corporation,
Pune.

Sir,

Having examined the quotation the receipt of which is hereby duly acknowledged, I / We, the undersigned, offer to work as service providers as mentioned in the scope of the work and technical specifications and in conformity with the said bidding documents for the same.

Sr. No	Particular	Qty	Yearly Unit Price (INR)	Total Amount	GST Amount	Total Yearly cost	HSN/SAC code
1	2	3	4	5 = 3 x 4	6= On column no 5	7 =5 + 6	8
1	DVR 16 channel	2					
2	CCTV Camera	32					
3	CCTV Cable with casing capping & laying	At actual					
	Grand Total						
	PAN No.						
	GST No.						

Figure in Words –

I / We undertake that the prices are in conformity with the specifications prescribed.

I / WE agree to abide by this bid for a period of 120 (One hundred twenty) days after the date fixed for bid opening and it shall remain binding upon us and may be accepted at any time before the expiry of the period.

Until a formal contract is prepared and executed, this bid, together with your written acceptance thereof and your notification of award shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive.

We agree to the terms and conditions mentioned in the Tender document.

Date:-

Bidder Signature and stamp