

Surat Municipal Corporation
New East (Sarthana) Zone
Online Quotation

QUOTATION NO. Dy. Comm. (D.)/EZB/ 02/2026-27		DATE	30/07/2026
NAME OF WORK:	Supply, Installation, Testing and Commissioning (S.I.T.C.) of CCTV Surveillance System at D.T.P.S.No. 38 (Nana Varachha) F.P.No. 16 (Public Utility) Reservation Plot Sarthana Material Depo.		
ESTIMATED AMOUNT:	----	EMD AMOUNT:	Rs. 4,000/-
VALIDITY PERIOD :	120 Days	Agency Category :	Experienced
REQUIRED DOCUMENTS:	(1) Permanent Account Number (PAN) copy.		
	(2) Solvency Certificate amounting 20% of the consideration of the Contract from a scheduled/nationalized bank		
	(3) GST Registration certificate.		
	(4) Experience document (Certificate not older than 07 years.)		
TENDER AVAILABILITY :	ONLINE		
ISSUING AUTHORITY :	Executive Engineer, New East (Sarthana) Zone, Surat		
ISSUING OFFICE :	Administrative office, New East (Sarthana) Zone, Beside Sankalp Residency, B/h. Shyamdharm Mandir Char Rasta, Sarthana, Surat-395013.		
INVITING AUTHORITY :	Executive Engineer, New East (Sarthana) Zone, Surat		
SUBMISSION DATE :	Last date: 11/09/2026 Time :- up to 18:00 P.M.		
SUBMITTED TO :	EXECUTIVE ENGINEER, NEW EAST (SARTHANA) ZONE, BESIDE SANKALP RESIDENCY, B/H. SHYAMDHAM MANDIR CHAR RASTA, SARTHANA, SURAT-395013.		
G.S.T. WILL BE APPLICABLE IN ACCORDANCE WITH THE PREVAILING NORMS OF GOVERNMENT.			
GST clause for construction/ erection/ commissioning/ installation/ pairs/maintenance/ renovation/ fabrication of structure including building (means all works contract/ turnkey project/supply of material/goods)			
GST(Goods & Service Tax) has come in existence from 1st July 2017 Contractor / Successful Bidder is bound to pay any amount of GST prescribed by the Govt. of India as per the Terms of Contract agreed upon during the course of execution of this Contract.			
During the course of execution of Contract if there is any change in Rate of GST (Goods& Service Tax) by the Government the same shall be reimbursed / recovered separately by SMC, subject to the submission of Original Receipt / Proof for the amounts actually remitted by the Successful Tenderer / Contractor to the Competent Authority along with a Certificate firm Chartered Accountant of Contractor / Successful Bidder certifying that the amount of GST paid to the Government and the same shall be intimated / submitted / claimed within 30(Thirty) Days form the date of payment Remittance of GST within stipulated period shall be the sole responsibility of the Successful Bidder / Contractor, failing which , SMC may recover the amount due, from any other payable dues with SMC and decision of Municipal Commissioner shall be final and binding on the Contractor/ Successful Bidder in this regard Further, the nonpayment of GST to the Government may lead to the termination of contract and forfeiture of Security Deposit / Performance Guarantee Amount. If imposition of any other new Taxes/Duties/Levies/Cess or any other incidentals etc. or any increase in the existing Taxes/Duties/Levies/Cess or any other incidentals etc. (Excluding GST) are imposed during the course of the contract. The same shall be borne by the Contractor/ Successful Bidder only, in no case SMC shall be liable for the same.			
	SIGNATURE OF ISSUING AUTHORITY		
	-S/D- EXECUTIVE ENGINEER NEW EAST (SARTHANA) ZONE SURAT MUNICIPAL CORPORATION		

Executive Engineer
New East (Sarothana) Zone
Beside Sankalp Residency
B/h. Shyamdharm Mandir
Char Rasta, Sarothana,
Surat-395013.



Surat Municipal Corporation
Phone : (office) 6359909506
6359909606

Email :
exen.ezb@suratmunicipal.gov.in

EZB/OUT/No.5471
Dt. 02/09/2026

Quotation

To,

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SUBJECT:-Supply, Installation, Testing and Commissioning (S.I.T.C.) of CCTV Surveillance System at D.T.P.S.No. 38 (Nana Varachha) F.P.No.16 (Public Utility) Reservation Plot Sarothana Material Depo.

Dear Sir,

Surat Municipal Corporation New East (Sarothana) Zone is inviting quotation for Supply, Installation, Testing and Commissioning of CCTV Surveillance System at D.T.P.S.No. 38 (Nana Varachha) F.P.No.16 (Public Utility) Reservation Plot Sarothana Material Depo in New East (Sarothana) Zone Area.

Interested bidders are requested to submit their sealed quotations to the Office of the Executive Engineer, New East (Sarothana) Zone, along with an Earnest Money Deposit (EMD) of **Rs. 4,000/- (Rupees Four Thousand Only)** in the form of a Demand Draft/Banker's Cheque drawn in favour of the "**Municipal Commissioner, Surat Municipal Corporation**", payable at Surat. The sealed quotation must reach the Office of the Executive Engineer, New East (Sarothana) Zone, **on or before Date: 11/09/2026 up to 6.00 pm.** The quantity required and price bid details are provided in the **Price Bid Format**, and the technical specifications are enclosed as **ANNEXURE-A**. Bidders are requested to submit their quotations in accordance with the prescribed specifications, terms and conditions, and the quantities mentioned in this quotation document. Please note that the sealed cover shall be super scribed with the name of work "**Quotation for S.I.T.C. of CCTV Surveillance System at D.T.P.S.No.38 (Nana Varachha) F.P.No.16 (Public Utility) Reservation Plot Sarothana Material Depot in New East (Sarothana) Zone Area.**" Quotation without Earnest Money Deposit will not be considered. The terms & conditions for this offer are as follow, failing which the quotation shall be rejected out rightly.

The terms and conditions shall be as detailed below:

- 1. The quoted CCTV/Video Surveillance System should be made in India and should be approved by STQC. Security testing report for CCTV/VSS issued by standardization Testing and Quality certification (STQC) Laboratory or any other agency notified by Meity required to be submitted.**
- 2. Prices to be quoted should be inclusive of all Central/State taxes, levies, Transportation, handling charges F.O.R. SMC premises packing, forwarding, transit losses, insurance, loading and unloading and all other breakage, leakage, losses shall be borne by the agency.**
- 3. The prices/charges quoted should also include:**
 - a) The parts not covered under warranty should be clearly mentioned. In absence of any specific mention, all parts will be considered as free replaceable parts.**
 - b) Three years comprehensive onsite back-to-back OEM warranty including service and parts covering all movable plastic and other parts of the equipment in warranty comprehensively.**
 - c) Delivery at installation site in SMC's New East (Sarothana) Zone office Area or at any other office to be decided by the SMC, within Municipal limit.**

- d) Transit Insurance, Freight and loading, unloading charges up to SMC's site.
- e) Installation & Commissioning of the Hardware/Device.
- 4. The offer should be valid for acceptance for a **minimum period of 120 days from the date of opening of the quotations**. If desired by SMC, it will have to be extended for a further period also.
- 5. The right to reject accepts any/all quotations(s) without assigning any reason thereof is reserved.

6. Security Deposit

The successful agency shall be required to deposit an amount equal to **2% of the total order value as Security Deposit in Municipal Treasury** in Cash/ by Demand Draft within 10 (Ten) days of order failing which penalty @ 0.065% of the Security Amount per day of delay shall be charged. No interest shall be paid on **Earnest Money Deposit** and/ or **Security Deposit** placed.

- 7. In case, the awardee i.e., the selected agency fails to supply specified quantity and quality of goods in time or the performance of such supply/supplies is/are not found up to the mark or found of an inferior quality vis-à-vis specifications, the security deposit will be forfeited at once.

8. Agreement/Stamp Duty

The successful contractor shall also be required to enter into contract agreement along with undertaking and local surety on Gujarat Stamp Paper purchased from Surat worth Rs.900.00 (i.e. 300.00 + 300.00 + 300.00 for each) (to be brought from Surat by the Contractor) on getting the order. However, the stamp **duty** at prevailing rate shall be applicable if revised by Government.

- 9. Technical details of goods to be supplied shall be submitted along with the quotation.
- 10. Any offer/quotation not meeting the terms and conditions mentioned hereinabove will be liable for rejection without assigning any reason thereof.
- 11. The successful agency shall deliver, install and commission the goods as detailed in this quotation within **30 days** from the date of the Work order. A penalty of 0.2% of the consideration of contract for a particular item will be charged for delayed supply and installation for delay of each day thereafter.
- 12. The agency shall extend all the benefits to the SMC such as free samples of products, materials, goods, articles including any kind of discount, rebate, commission, incentives normally offered to any other buyer in the form of gift or otherwise as part of the sales promotion scheme(s). If any such sales promotion scheme(s) is /are already launched for the product and is/are in force while the quotation process is on, mention of details of such scheme(s) must be made explicitly in the offer.
- 13. The liability as to any damages and/or loss otherwise to any movable or immovable properties, assets during loading, unloading or otherwise during the period of supply, whether knowingly or unknowingly done or occurred shall be made good forthwith to the SMC by the Awardee agency upon a communication made therefore.
- 14. The contract shall be governed by the Laws in India and shall be subject to the jurisdiction of Surat.
- 15. Quotation once filled in, submitted shall not be allowed to be withdrawn till the validity of the bid remains in force or else the EMD shall be liable for forfeiture. The agency is expected to examine the Quotation Document carefully. Failure to furnish all information required as per the Quotation Document may result in the rejection of the bid.

16. Payment Terms and Conditions

SMC will not make any advance payment. Payment will be made once the ordered products are delivered and implemented.

Payment Schedule:

- **85%** on S.I.T.C. of CCTV Surveillance System
- **5%** on completion of 1st year of warranty
- **5%** on completion of 2nd year of warranty
- **5%** on completion of 3rd year of warranty
- 17. The agency will be bound by the details furnished by him/her to SMC, while submitting the bid or at subsequent stage. In case, any of such documents furnished by the agency is found to be to legal action besides termination of contract.
- 18. All goods to be supplied shall be of specified or higher technology/version. The SMC or its representative shall have the right (if it so desires) to test the goods to ascertain their

conformity to the specifications. The SMC shall notify to the agency for this purpose & nature.

19. Warranty and Support

- a) The Selected Bidder shall provide 3 years comprehensive on-site warranty for all supplied active and passive components from the date of installation.
- b) No separate warranty from the Original Equipment Manufacturer (OEM) is required.
- c) Submission of warranty cards shall not be mandatory.
- d) The Selected Bidder shall be fully responsible for providing warranty support as per the Service Level Agreement (SLA), including repair, replacement, or servicing of any defective components.
- e) No additional charges, including visiting charges or troubleshooting charges, shall be applicable for any items covered under warranty during the warranty period. This includes all labour, material, transportation, and associated costs.
- f) The Selected Bidder shall be required to maintain an adequate stock of spare components during the contract period to ensure immediate replacement of faulty equipment during the warranty period, as per the defined SLA.
- g) Any defective part or component replaced under warranty shall become the property of the Selected Bidder. All other components or parts not covered under warranty, including damaged or removed items, shall remain the property of SMC and must be returned or handed over as directed by the department.
- h) In case the quoted Item is not available in the market, the bidder will have to supply Higher Version/replacement of that Item in the quoted cost in the same time duration with prior approval of SMC. No “End of Life” product should be quoted to minimize such instances till the bid validity (Make & Model quoted by the bidder should be available till the bid validity, duly supported for spares/OEM support for 5 years).

20. Back-office Support

Additional support as and when needed shall be provided from offsite competent staff of the bidder for specialized repairs, maintenance, configuration and consultation with no extra cost.

21. Response & Resolution Time

The successful bidder on commissioning of the product shall ensure maximum uptime for the product/service during warranty period.

Mean Time to Repair (MTTR) - MTTR shall be monitored on the time taken between logging of complain against the equipment & its closure		
CCTV Camera, Network Video Recorder (NVR) and Edge level Switch	<= 6 Hrs	No penalty
	>6 Hrs to <= 8 Hrs	Penalty of Rs 250 for each hour of delay
	>8 Hrs	Penalty of Rs 500 for each hour of delay
Identification and resolution of problem pertains to CAT6 cable and power cable	<= 8 Hrs	No penalty
	> 8 Hrs	Penalty of Rs 250 for each day of delay
Note: 1. Following will not be considered for downtime calculation i. Equipment down due to power failure at Location or due to loss of network connectivity attributable to SMC ii. Schedule maintenance by bidder with prior information to SMC 2. SLA for MTTR shall be calculated within Business Hours of SMC		

-S/D-
Executive Engineer
New East (Sarthana) Zone
Surat Municipal Corporation

SEAL & SIGNATURE OF THE CONTRACTOR:

ANNEXURE A (TECHNICAL SPECIFICATIONS)

- ❖ The Bidder are required to mention make & Model of the product (Do not write "OEM" against items except the items asked to be integrated with Computers).
- ❖ The bidder can quote only one option (i.e. only one product can be quoted) against each item meeting or exceeding the below mentioned minimum specification.
- ❖ The technical spec sheet and the product brochure of the product offered should also be submitted along with technical bid.
- ❖ In case the space provided is not sufficient then a separate paper as per the format below can be annexed to the bid. The same must be duly signed and stamped.
- ❖ **The Technical Specification Sheet must be submitted on bidder's letter head for all below mentioned items. The same must be duly signed and stamped by authorised person of respective entity.**

#	Item		Matched? [Yes/No]	Deviation from Specification / Remarks if Any
1. 2 Megapixel IR Dome Camera with fixed lens				
1.	Image Sensor	1/2.7" Progressive Scan CMOS or better		
2.	Pixels	2 Mega Pixel Full HD (1920 X 1080)		
3.	Min. Illumination	Color: 0.05 lux, B/W: 0 lux with IR (ON)		
4.	Lens	Fixed Lens wide angle between 2.8mm to 3.6mm (actual focal length to be decided based on feasibility study)		
5.	Signal to Noise Ratio	More Than 50 dB		
6.	Wide Dynamic Range	80 dB or better		
7.	IR Range	50 Meter or better		
8.	Day & Night	Auto (IR), Color, B/W		
9.	Backlight Compensation	Automatic BLC		
10.	Noise Reduction	3D DNR, 2D DNR		
11.	Compression Standard	H.265 (backward compatible with H.264), MJPEG or better		
12.	Streams	Minimum two video Stream Supported. Each stream configurable for resolution, fps.		
13.	Resolution & Frame Rate	Minimum 25 frames per second (FPS) for both the Streams. Full HD (1080P) @ 25 FPS with H.265 compression on one stream & HD (720p) @ 25 FPS with H.265 compression on other stream.		
14.	Data rate	i) 8 Mbps maximum for H.265 Video Compression.		

#	Item		Matched? [Yes/No]	Deviation from Specification / Remarks if Any
		ii) Shall work on 3 Mbps bit rate or less average for Full HD@ 25 FPS at Variable bit rate (VBR) on individual (Single) stream with H.265 Video Compression.		
15.	Text Superimposing	Camera shall support superimposing the title and date & time on the video		
16.	Ethernet Port	RJ45 (10/100Base-T) self-adaptive		
17.	Protocols	IPv4/IPv6, TCP/IP, UDP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP		
18.	Power	12 V DC / 24V DC/AC and PoE		
19.	Housing	IP66/NEMA 4X or better		
20.	Operating Temperature	0 °C to 50 °C		
21.	Operating Humidity	0% to 80% Relative, Non-Condensing		
22.	Standard	ONVIF 2.0 and above supported		
23.	Certification	CE, FCC and UL		
24.	Warranty	3 Years comprehensive onsite Warranty with parts		
2. 2 Megapixel IR Bullet Camera with fixed lens				
1.	Image Sensor	1/2.7" Progressive Scan CMOS or better		
2.	Pixels	2 Mega Pixel Full HD (1920 X 1080)		
3.	Min. Illumination	Color: 0.05 lux, B/W: 0 lux with IR (ON)		
4.	Lens	Fixed Lens wide angle between 2.8mm to 3.6mm (actual focal length to be decided based on feasibility study)		
5.	Signal to Noise Ratio	More Than 50 dB		
6.	Wide Dynamic Range	80 dB or better		
7.	IR Range	50 Meter or better		
8.	Day & Night	Auto (IR), Color, B/W		
9.	Backlight Compensation	Automatic BLC		
10.	Noise Reduction	3D DNR, 2D DNR		
11.	Compression Standard	H.265 (backward compatible with H.264), MJPEG or better		
12.	Streams	Minimum two video Stream Supported. Each stream configurable for resolution, fps.		

#	Item		Matched? [Yes/No]	Deviation from Specification / Remarks if Any
13.	Resolution & Frame Rate	Minimum 25 frames per second (FPS) for both the Streams. Full HD (1080P) @ 25 FPS with H.265 compression on one stream & HD (720p) @ 25 FPS with H.265 compression on other stream.		
14.	Data rate	i) 8 Mbps maximum for H.265 Video Compression. ii) Shall work on 3 Mbps bit rate or less average for Full HD@ 25 FPS at Variable bit rate (VBR) on individual (Single) stream with H.265 Video Compression.		
15.	Text Superimposing	Camera shall support superimposing the title and date & time on the video		
16.	Ethernet Port	RJ45 (10/100Base-T) self-adaptive		
17.	Protocols	IPv4/IPv6, TCP/IP, UDP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP		
18.	Power	12 V DC / 24V DC/AC and PoE		
19.	Housing	IP66/NEMA 4X or better		
20.	Operating Temperature	0 °C to 50 °C		
21.	Operating Humidity	0% to 80% Relative, Non-Condensing		
22.	Standard	ONVIF 2.0 and above supported		
23.	Certification	CE, FCC and UL		
24.	Warranty	3 Years comprehensive onsite Warranty with parts		
3. 8 Channel Network Video Recorder with built-in PoE ports				
1.	IP Video inputs	8 Channel		
2.	Incoming Bandwidth	Minimum 64 Mbps or better		
3.	Recording Resolutions	2MP (1080P) @ 25 FPS or better		
4.	HDMI Output	Supported (1080P)		
5.	VGA Output	Supported		
6.	Decoding Format	H.265 (backward compatible with H.264), MJPEG or better		
7.	Video Playback	8 Channel simultaneously @ Full HD (1920 X 1080) or higher		
8.	SATA interface	Minimum 2 SATA interfaces		
9.	HDD Capacity	6TB, 8TB, 10TB capacity for each SATA interface		
10.	Storage Provisioning	Necessary HDD(s) to store CCTV feed from maximum supported cameras at Full HD (1080P) @ 25 FPS with H.265 – High Quality compression for minimum 30 days		

#	Item		Matched? [Yes/No]	Deviation from Specification / Remarks if Any
		Specify the total storage proposed with details of number of hard disk and storage capacity of each hard disk proposed		
11.	Network interface	Minimum 1 RJ-45, 10/100/1000 Mbps self-adaptive Ethernet interface		
12.	Network Protocol	Suitable and required network protocol stack to work Camera in TCP/IP based Ethernet network environment. (As required for system working)		
13.	Features	- Recording & Playback Control - Recording Mode – Manual, Schedule (Continuous/Event), Event (Pre/Post), Motion detection, Alarms, Trigger Input, etc. - Search & Export – Recording search by camera, date and time, export of video clips to USB Flash drives - System Log – Alarms, events, operator log, etc. - User Management – Authentication of User Login, Configuration of Users, User Groups & User Access Rights		
14.	PoE Interface	Minimum 8-RJ 45 10/100 Mbps Self-adaptive Ethernet interface (IEEE 802.3af/ IEEE 802.3at)		
15.	PoE Power	Maximum Power requirement for maximum number of supported (offered make) camera		
16.	USB Interface	2 * USB 2.0 or better		
17.	Third party IP Camera	Third party ONVIF IP camera supported		
18.	Power Supply	12 V DC or 230 V AC or better		
19.	Working Temperature	0 °C to 50 °C		
20.	Working humidity	10% to 80%		
21.	Certifications	CE, FCC and UL		
22.	Warranty	3 Years comprehensive onsite Warranty with parts		
4.	<u>6 TB Surveillance Hard disk (HDD) for Network Video Recorder (NVR)</u>			
1.	Formatted Capacity	6TB		
2.	Interface	SATA		
3.	Form Factor	Form Factor 3.5" or Compatible with SATA interface of offered NVR		
4.	RPM	Minimum 5400 RPM or better		
5.	HDD Type	HDD designed for Surveillance Applications		
6.	Certification	RoHS compliant		
7.	Warranty	3 Years comprehensive onsite Warranty Support		

#	Item		Matched? [Yes/No]	Deviation from Specification / Remarks if Any
5.	<u>32” LED Display Screen</u>			
1.	Screen Size	32 Inch or higher		
2.	Display Type	LED-backlit monitor		
3.	Aspect Ratio	16:9		
4.	Resolution	1920X1080 (Full HD)		
5.	Static Contrast Ratio	1000:1 or better		
6.	Color Display	16.7 million colors or better		
7.	Luminance	250 cd/m2 or better		
8.	Backlight	30,000 hours or better		
9.	Response Time	8 milliseconds or better		
10.	Interface	At least 1 HDMI input		
11.	Power Supply	AC 220±10%,50Hz.		
12.	Accessories	All interface cable required		
13.	Certificates	UL, CE, FCC		
14.	Others	Input interface of the proposed display screen shall be compatible with the proposed NVR		
15.	Warranty	3 Years comprehensive onsite Warranty Support		
6.	<u>8 Port PoE/PoE+ Web/Smart managed network Switch with Complete mounting accessories as required</u>			
1.	General	- Smart/Web Managed Layer 3 Lite Ethernet Switch - Desktop / Rack mountable with mounting kit		
2.	Total Ports	- Minimum 8 x 10/100/1000 Mbps RJ-45 ports with PoE+ - Minimum 2 x 1G SFP dedicated or combo uplink ports in addition to above ports		
3.	PoE Standard	- IEEE 802.3af / 802.3at compliant - Minimum total PoE budget: ≥120W - Minimum per port PoE output: 30W		
4.	Performance	- Switching Capacity: ≥20 Gbps - Forwarding Rate: ≥14 Mpps - Non-blocking architecture		
5.	Protocols	- IPv4 and IPv6 support - Layer 3 Lite Support: Allows for IPv4 inter-VLAN routing by assigning IP addresses to VLAN interfaces.		

#	Item		Matched? [Yes/No]	Deviation from Specification / Remarks if Any
		• Supports manually configured IPv4 static routes. • DHCP client/relay • IGMP v1/v2/v3 snooping • SNMP v1/v2c/v3		
6.	Layer 2 Features	• VLAN (802.1Q) • STP / RSTP / MSTP • Loop detection and prevention • Link aggregation (LACP)		
7.	Security	• 802.1X port-based authentication • Port security • ACL (MAC/IP based) • DHCP snooping / IP-MAC binding		
8.	Management	• Web GUI based management • SNMP support • NTP support • Syslog / event logging • Configuration backup/restore • Quoted model must be from a single OEM and all features should be available natively without external controller dependency		
9.	Operating Temperature	0°C to 40°C minimum or better		
10.	Power Supply	AC Input		
11.	Compliance	UL / IEC / EN certified		
12.	Warranty	3 Years comprehensive onsite Warranty with parts		
7.	<u>6U Rack</u>			
1.	Rack Size	• 6U Wall mount with min. Depth of 500mm • Lock & key with front glass door • Powder coated Steel cabinet		
2.	Accessories to be Supplied with each rack unit	• Min 1 Cooling Fan • Min 1 Cable Manager • Min 1 Equipment placement tray • Min 5 Power Socket/Plug Strip/PDU (With repair/replacement) • Rack must be supplied with minimum 1 (One) no of standard hardware pack/bag (which includes mounting nut-bolts, etc.) per each Rack Unit for mounting at least 6 Nos Network/IT equipment.		

#	Item		Matched? [Yes/No]	Deviation from Specification / Remarks if Any
3.	Warranty	3 Years comprehensive onsite Warranty with parts		
8.	<u>Pole for CCTV Camera with cantilever arm</u>			
1.	Pole type	Hot Dip Galvanized Octagonal pole. The pole should be made as per IS and shall be coated with Hot Dip Galvanizing as per IS:4759, IS:2629, IS: 2633. Fabrication in accordance with IS-2713 (1980)		
2.	Height	6 Meters		
3.	Pole Diameter	Min 70 mm Top dia x 135 mm Bottom dia x 4 mm thickness with suitable size of Base Plate (bidder to choose larger diameter for higher height)		
4.	Cantilevers	Cantilever arm length of minimum 1.5 meter		
5.	Mounting facilities	To mount CCTV cameras and related accessories		
6.	Pipes, Tubes	All wiring must be hidden, through tubes/pipes. No wires shall be visible from outside.		
7.	Foundation	Casting of Civil Foundation with foundation bolts, to ensure vibration free erection (basic aim is to ensure that video feed quality is not impacted due to winds in different climatic conditions).		
8.	Protection	SI is responsible to carry out Civil Work (Supply, Erection and commissioning) of Non-IT infrastructure like poles/junction box/frames/fixtures/housing etc. with Separate Earthing as per IS standard provided for each mounting structure and lighting arrester. Lightning arrester shall be provided, to protect all field equipment mounted on pole.		
9.	Warranty	3 Years comprehensive onsite Warranty Support		
9.	<u>UTP Cat 6 cable with rodent resistant jacket</u>			
1.	Shall be of 4 twisted pairs of 23 AWG solid conductors or better			
2.	Shall support network line speeds upto 1 gigabits per second or better			
3.	Shall be 4-pair Unshielded twisted pair with a cross filler/ isolator (+), meeting Category 6 tested till 250 MHz as per EIA/TIA-568C.2.			
4.	Should comply with all of the performance requirements for current and proposed applications such as Gigabit Ethernet, 100BASE-Tx, digital video and Voice			
5.	The Category 6 Solution shall fully comply with the link segment specifications for 1000 Base-TX in addition to the ANSI/TIA and ISO/IEC Category 6 requirements.			
6.	Shall have the length printed on the outer jacket of the cable after every meter.			
7.	With Rodent Resistance jacket			
8.	Inner Sheath Material-PE/PVC			
9.	Outer Sheath Material-LSZH			

#	Item		Matched? [Yes/No]	Deviation from Specification / Remarks if Any
10.	Insulation-High Density Polythene			
11.	Support for Temperature Range: 0 deg. To 50 deg			
12.	Warranty: 3 Years comprehensive onsite Warranty Support			
10.	<u>Power cable</u>			
1.	No's of core	3 core 1.5 sq. mm.		
2.	Materials	XLPE insulated and PVC sheathed armored cable with copper conductor of suitable size		
3.	Certification	ISI Marked		
4.	IS: 7098	XLPE insulated electric cables (heavy duty)		
5.	Warranty	3 Years comprehensive onsite Warranty Support		
11.	<u>HDPE Conduit pipe</u>			
1.	Diameter	32 mm (Outer Dia.)		
2.	Standard	IS		
3.	Warranty	3 Years comprehensive onsite Warranty Support		
12.	<u>PVC Conduit pipe</u>			
1.	Diameter	25 mm (Dia.)		
2.	Standard	ISI		
3.	Warranty	3 Years comprehensive onsite Warranty Support		

Place

Date

Seal/ Stamp

Signature of Authorised Person

Designation

Name

QUOTATION NO. Dy. Comm. (D.)/EZB/02/2026-27, DATE: 30/07/2026

PRICE BID

Item No.	Description	Qty.	UoM	Unit Rate (w/o GST)	Amount (w/o GST)	GST (%)	Amount inclusive of all taxes
A	B	C	D	E	F = C * E	G	H = F * (100 + G)%
1.	2 Megapixel IR Dome Camera with fixed lens	01	No.				
2.	2 Megapixel IR Bullet Camera with fixed lens	10	No.				
3.	8 Channel Network Video Recorder with built-in PoE ports	02	No.				
4.	6 TB Surveillance Hard disk (HDD) for Network Video Recorder (NVR)	02	No.				
5.	32" LED Display Screen	01	No.				
6.	8 Port PoE/PoE+ Web managed network Switch with Complete mounting accessories as required	02	No.				
7.	6U Rack	01	No.				
8.	Pole for CCTV Camera with cantilever arm	02	No.				
9.	UTP Cat 6 cable with rodent resistant jacket	450	R.M.				
10.	Power cable	20	R.M.				
11.	HDPE Conduit pipe	100	R.M.				
12.	PVC Conduit pipe	100	R.M.				
13.	Open Digging, Trenching and Ducting	100	R.M.				
Total Amount							

Note:

1. The rates (Quoted in Unit Rate Column) should be without GST. The applicable GST should be quoted separately in GST column in Price Bid Format.
2. The L1 evaluation will be done without GST.
3. The GST at prevailing rate will be considered for payment purpose.

-S/D-
Executive Engineer
New East (Sarthana) Zone
Surat Municipal Corporation

SEAL & SIGNATURE OF THE CONTRACTOR: