

# No.SMC/CO/EDN/CCTV Camera/2023/40/332

Date:27/02/2023

**Subject:** - Installation of CCTV Camera along with its equipment's in the School under Silvassa Municipal Council.

# -: LIMITED TENDER NOTICE: -

Sealed Limited tenders are hereby invited from the interested suppliers for supply of following item as to reach the undersigned on or before 06/03/2023 up to 11.00 Hrs. by post or by hand delivery.

Sr. No.	Particulars	Qty.	Units	Rate (in Rs.)	Amount (inclusive of all taxes)
1. 2.	<ul> <li>2MP IP Camera</li> <li>Uses for Product: Indoor</li> <li>Connectivity Technology: Wired</li> <li>2 MP IP Full HD IR Dome Camera - 30Mtr.</li> <li>This Network (IP) Camera Work only with NVR System and Use Cat 6 Cable.</li> <li>20fps@1080P (1920×1080); H.265+ / H.265 dual-stream encoding</li> <li>IR Range of 30 Mtrs, IP67, PoE</li> <li>Specific Uses For Product: Surveillance; Mounting Type: Embedded; Included Components: Screws NVR</li> </ul>	2	Nos.		
	<ul> <li>32 Channel 1.5U 4K&amp;H.265 Lite Network Video Recorder</li> <li>H.265/H.264 codec decoding</li> <li>Max 200Mbps Incoming Bandwidth</li> <li>Up to 8MP Resolution for Preview and Playback</li> <li>HDMI/VGA simultaneous video output</li> </ul>				
3.	<ul> <li>8+ 2 POE Uplink switch</li> <li>Network Interface : 8 10/100/1000Mbps PoE RJ45 port (port 1 ~port 8) , 2 10/100/1000Mbps uplink RJ45 port (port 9~port 10)</li> <li>Transmission Rate : 10/100/1000Mbps Each port supports MDI / MDIX auto-flip and auto, Network interface:10BASE-T or 100BASE-TX Ethernet RJ-45 port</li> <li>Power : Total Power: 120W   Lightning protection : 6KV</li> <li>Performance : Bandwidth: 20 Gbps (no block), Network delay (100 to 100M bps):</li> </ul>	10	Nos.		

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	maximum 20 µs (using 64byte packet),				
	Frame filtering and transmission rate, 10M: 14,800pps, 100M: 148,800pps,				
	1000M: 14,800pps, 100M. 148,800pps, 1000M: 148,800pps,				
4.	Connector Type: Ethernet, RJ45     Storage Hard Disk	4	Nee		
4.	Digital Storage Capacity: 6 TB	4	Nos.		
	Compatible Devices: Camera				
	Hard disk form factor: 3.5 Inches				
	Support for high camera count systems, Low				
	Power Consumption, Improve performance				
	with All frames.				
5.	RJ-45 connector	150	Nos.		
6.	Cat-6 Cable with laying in 1 inch patti	900	Nos.		
		mtr.			
7.	Rack 4u for switch with installation	4	Nos.		
	• Made from High Quality Metal with				
	Processed Powder Coating for Long				
	Lasting and Corrosion and Rust Proof.				
	Pleasant viewing & Space saving.				
	• Comes with an Adjustable Shelf (Wall				
	Mount with Reversible Brackets).				
	• Top and bottom cable entry provides				
	optimal flexibility for cable management.				
	Compatible with 19" International				
	Standards.				
	• Suitable for all type of DVR Box & Double				
	DVR / Network Switch / Server Rack				
	with 4 Power Socket & Cable , Tray (1No)				
	- 1 Cooling Fan Lock & Key.				
8.	Server Rack 9U Combo Wall Rack Mount with	2	Nos.		
	6 Power Socket & Cable - Lock & Keys - Tray				
	(1 No) - 1 Cooling Fan and Adjustable Shelf.				
9.	PVC Square Junction Box 5 X 5 for CCTV	56	Nos.		
	Cameras				
	Material: Polyvinyl Chloride				
	• Junction box is IP55 waterproof or				
	weatherproof, it protects connectors				
	from being rusted or oxy-genated.				
	• Prevent cables being cut and protect				
	the wiring.				
	• Provide an easy way to mount/install				
	security cam.				
	• Shape: square, Dimension: 5 x 5 Inch				
	Approx, Depth: 4cm, Quantity: 4				
	Nos/Pcs, Ideal use for Camera				
10	System	= -			
10	Installation commissioning and testing	56	Nos.		
	charge			M-+-1	
				Total	

<u>Note\*:-</u> The quality and brand of the work/material shall decided as per the competent Authority.

#### Terms & conditions are as under:

- 1. The rates for the items should be inclusive of all taxes & quoted for the unit shown against each item.
- 2. The firms who are able to supply should quote the rates/provide materials from licensed outlets on receipt of the clear supply order by this Department.
- 3. Sealed envelope should be super scribed word "Installation of CCTV Camera along with its equipment's in the School under Silvassa Municipal Council".
- 4. The supply/work should be completed within prescribed time limit given by this Department.
- 5. The payment will be after full satisfaction of the representative of Department.
- 6. The supplier/agency should quote their rates in their own letter pad OR on plain paper with their rubber stamp.
- 7. The rates should be valid up to 31/12/2023.
- 8. Right to reject or accept any or all limited tenders are reserved with the undersigned.
- 9. The Supplier/agency must have to supply and install their product in school as directed by the department.
- 10. Tender Fees of Rs.500/- should be submitted in favour of the under signed in the form of Demand Draft/Fixed Deposit Receipt.
- EMD for an amount of Rs. 10,400/- (Rupees Ten Thousand Four Hundred Only) should be submitted in favour of the under signed (Chief Officer, Silvassa Municipal Council) in the form of Demand Draft/Fixed Deposit Receipt.
- 12. The Tenders shall be considered invalid and non-responsive for non-submission of any document stipulated herein. (Tender Fees and EMD)
- The tenders shall be opened on 06/03/2023 at 12:00 Hrs. in presence of the bidders if any.

### Sd/-Chief Officer Silvassa Municipal Council Silvassa

### Copy to:

- 1. The President, Silvassa Municipal Council, Silvassa for kind information please.
- 2. All Head of Office, D&NH, Silvassa for kind information and wide publicity.
- 3. The Assistant Director (IT), DNH, Silvassa with request to uploading in DNH Administration Website and Silvassa Municipal Council official website (www.smcdnh.nic.in).
- 4. Notice Board.