

**RATNANAGAR MUNICIPALITY**  
**OFFICE OF MUNICIPAL EXECUTIVE**  
**Ratnanagar,Chitwan**  
**Bill of Quantity**

Title: Installation of CCTV camera at Tandi Bazar area

Location Name: Ratnanagar-02, Tandi

S.N.	Particulars	Unit	Quantity	Rate	Amount		Remarks
					In Figure	In Words	
1	4MP HD ColorHunter Fixed Bullet Network Camera, High quality image with 4MP, 1/1.8"CMOS sensor and F1.0 large aperture lens, 4MP (2688*1520)@ 25/20fps: 4MP (2560*1440)@ 25/20fps: 3MP (2304*1296) @30/25fps; 2MP (1920*1080) @30/25fps, Ultra 265, H.265, H.264, MJPEG, Colorhuster technology ensures 24-hour full-color images 120dB true WDR technology enables clear image in strong light scene, Support 9:16 Corridor Mode, Built-in Mic, White Light, up to 30m white light distance, Supports 128 GB Micro SD card, IP67 protection, Support PoE power supply, 3-Axis	pc	45.00				
2	64 Channel NVR ,320 Mbps Incoming Bandwidth & 160 Mbps Outgoing Bandwidth, Support Ultra H.265/H.265/H.264 video formats, 16/32/64-channel input, Supports mainstream cameras of ONVIF conformance (Profile S, Profile G, Profile T ) and RTSP protocols, VGA and HDMI independent output, 8 SATA HDD, up to 12TB for each HDD, Up to 12 Megapixels resolution recording, Support N+1 Hot spare, Support for 12V Power output, ANR technology to enhance the storage reliability.	pc	1.00				
3	HDD 6TB Sueveillance (CCTV)	pc	3.00				
4	Cat 6 Outdoor Cable	box	1.00				
5	Fiber Cable 6 Core	meter	4500.00				
6	Joine Box	pc	30.00				
7	Patch Cable	pc	25.00				
8	Fiber Cable Laying Charge	meter	4500.00				
9	Fiber Core Splicing	core	70.00				
10	Metal Poll Box water Proof	pc	20.00				
11	Media Converter (A/B Type)	set	20.00				
12	Electrical Wire (for AC V Connection)	roll	2.00				
13	Multi Plug	pc	25.00				
14	Pole Mount CCTV Camera Stand Angle (Metal)	pc	35.00				
15	6 U Network Rack	pc	1.00				
16	4 Port POE Switch	pc	25.00				
17	24 Port Full Gig Network Switch	pc	1.00				
18	55" Smart 4K Uhd Android Smart Tv	pc	1.00				
19	Camera Installation And AC Power Management Charge For 1 Years Free Service and Maintainance	pc	45.00				
<b>Total ICT Installation works cost</b>							
<b>VAT (13%)</b>							
<b>Grand Total</b>							

CCTV camera must be branded (Dahua technology, Hikvision, UNV, Tiandy equivalent brand).

Brand names along with model number of CCTV camera and NVR must be specified at remarks section while submitting the form.

तयार पाने  
(Prepared By)

चेक गर्ने  
(Checked By)

सदर गर्ने  
(Approved By)