

नवीन ओखला औद्योगिक विकास प्राधिकरण

मुख्य प्रशासनिक भवन, सैक्टर-6, नौएडा, गौतमबुद्ध नगर

दिनांक 19.09.2022

नौएडा प्राधिकरण के मुख्य प्रशासनिक भवन सैक्टर- 06 के विभिन्न कार्यालयों एवं कार्यालय

परिसर में निम्नानुसार specification के CCTV Camera लगवाया जाना है -

Sr. No.	Camera/Equipment Specification	Quantity	Approved Make	Per Unit Price (Exclusive of GST)	Total Price (Exclusive of GST)
1	Supply, installation, testing and commissioning of 5 MP Dome camera , ONVIF profile S , G& T ,UL , CE , FCC Certified ,1/2.8" Progressive Scan CMOS ,2.7 mm to 12 mm motorized varifocal lens , Quad stream with each stream support H.265+ compression simultaneously ,min illumination : 0.01 Lux @ (F1.2,AGC ON), 0 Lux with IR , Shutter speed : 1 / 5s ~ 1 / 100,000 s ,120 dB WDR , Compression : H.265+ ,H.265 ,H.264+ H.264 .SD card support upto 128GB , Alarm trigger - 1 input / 1 output , frame rate : Main stream should support 25 fps@5MP ,Edge analytics : line crossing , perimeter intrusion ,Face detection(deep learning) , pedestrian detection ,cross counting , stationary object , In built IR LED , IR Distance upto 40 meters , IP 67 , IK10 ,POE.	23	Allgovision/ Impulse / Avigilon / Cisco/ Axis		
2	Supply, installation, testing and commissioning of 5 MP Bullet camera , ONVIF profile S ,G & T . UL , CE , FCC Certified ,1/2.8" Progressive Scan CMOS ,2.7 mm to 12 mm motorized varifocal lens , Quad stream with each stream support H.265+ compression simultaneously ,min illumination : 0.01 Lux @ (F1.2,AGC ON), 0 Lux with IR , Shutter speed : 1 / 5s ~ 1 / 100,000 s ,120 dB WDR , Compression : H.265+ ,H.265 ,H.264+ H.264 .SD card support , Alarm trigger - 1 input / 1 output , frame rate : Main stream should support 25 fps@5MP , Edge analytics : line crossing , perimeter intrusion ,Face detection (deep learning) , pedestrian detection ,cross counting , stationary object , In built IR LED , IR Distance upto 50 meters , IP 67 , IK 10 housing , POE.	08	Allgovision/ Impulse / Avigilon / Cisco/ Axis		
3	Supply, installation, testing and commissioning of 3MP PTZ, Camera , ONVIF Profile S, G and Q , UL, CE, FCC Certified, 30X Optical Zoon, Focal Lenth 4.3mm To 129mm, 12x Digital Zoom, Quad stream, H. 265, H.264 video compression support,	1	Allgovision/ Impulse / Avigilon / Cisco/ Axis		

	frame rate 25 FPS@3MP, 50 FPS@2MP, 2 streams simultaneous at 1920 X 1080 P, Shutter speed : 1/1~1/10000 sec, 360 degree endless Pan, -20 degree~200 degree tilt, Pan Manual speed : 0.1 degree~300 degree/s, Tilt manual speed: 0.1 degree~200 degree/s 256 presets , 120dB WDR, Edge analytics: Abandoned Object, Intrusion Detection, Tampering, Wrong Direction, Loitering Detection, Object Counting, Stopped Vehicle, Object Removal, Inbuilt IR LED, IR Distance upto 150 Mtrs, IP 66.				
4	Supply, installation, testing and commissioning of 32 channel NVR , ONVIF compliant , recording bandwidth 640 Mbps , output interface 1 HDMI (up to 4K), 1 VGA , Alarm in/out :16ch in / 4ch out , 1 X RJ45 ethernet , iOS smartphone support , 8 HDD support , each HDD slot support upto 8 TB HDD , RAID support , 1x3.0 USB for backup /upgrade , 2x 2.0 USB for mouse .Edge analytics of proposed cameras must be integrated with NVR . Artificial Intelligence Support having face recognition with compatible deep learning supported cameras, AI-Face registered quantity upto 10,000 ,AI maximum captured quantity 200,000. . UL,CE,FCC certified.	1	Allgovision/ Impulse / Avigilon / Cisco/ Axis		
5	Supply, Installation, Testing & Commissioning of 8TB Surveillance Hard Disk.	2	WD /seagate /Toshiba/HP		
6	Supply, Installation, Testing & Commissioning of 9U wall mount rack with fans , 1 cable managers , 5/15 amp 6 socket PDU , 2 Nos. of hardware pkts.	2	Der Wiser/MTS/Ri ttal/APC/APW		
7	Supply, Installation, Testing & Commissioning of loaded 24 port CAT 6 UTP, Transparent shutter jack panel, 1U height, UL-94V-0, Black with cable support bar, clear label marks and earthing plug for CAT6A cable termination at rack end.	3	Derwiser/Pand uit/Legrand/ Systmax		
8	Supply, Installation, Testing & Commissioning of CAT 6 UTP, LSZH Patch Cord as per ANSI/TIA/EIA 568C.2 and UL 94-V-0, ROHS Compliant, patch cord 1 Mtr for rack side switch to jack panel and field side for camera to I/O connectivity.	63	Derwiser/Pand uit/Legrand/ Systmax		
9	Supply , Installation , Testing and commissioning of CAT 6 UTP cable 23 AWG LSZH as per ANSI/TIA 568 C.2 and ISO/ IEC 11801-2nd Edition, ROHS Compliant, solid copper conductors, tested @250 Mhz, with HDPE insulation of individual conductor and over all Dia of 5.8mm for Connectivity of Hub room to End Point.	2135 Mtr.	Derwiser/Pand uit/Legrand/ Systmax		
10	Supply, Installation, Testing & Commissioning of armoured 6 core Singlemode OS2 (9/125 Micro), Corrugated ECCS Armor, HDPE (UV) Sheathing,	250	Derwiser/Pand uit/Legrand/ Systmax		

	Theotropic gel filled OFC cable with 2 Nos steel music wire embedded in side sheathing as strength member for switch connectivity. Cable should be ROHS compliant and as per IEC60749-1 with product warranty of 30 years.				
11	Supply, Installation, Testing & Commissioning of Modules 1G SFP Module Single Mode.	6	Cisco / Juniper / Impulse / Nexxus/Arista		
12	Supply, Installation, Testing & Commissioning of LC-LC singlemode OS2 (9/125) duplex, LSZH fiber patch cord for LIU to switch connectivity. Patch Cord should have aramid yarn as strength member with 1000 time mating cycle.	6 Mtr.	Derwiser/Panduit/Legrand/Systmax		
13	Supply, Installation, Testing & Commissioning of 12F SM loaded LIU with LC adaptor plates, pigtail cables, Splice tray, cable holder and 4 nos of cable entry exist point with rubber gument along with the LIU, Powder Coated 1.2mm steel sheet metal, 1U etc complete as required. LIU should be in accordance with YD/T 778-2006 Optical Distribution Frame & YD/T 1272.1-2003 Optical Fiber Connector Part 1: Type LC and should have 30 years of product warranty.	1	Derwiser/Panduit/Legrand/Systmax		
14	Supply, Installation, Testing & Commissioning of 6F SM loaded LIU with LC adaptor plates, pigtail cables, Splice tray, cable holder and 4 nos of cable entry exist point with rubber gument along with the LIU, Powder Coated 1.2mm steel sheet metal, 1U etc complete as required. LIU should be in accordance with YD/T 778-2006 Optical Distribution Frame & YD/T 1272.1-2003 Optical Fiber Connector Part 1: Type LC and should have 30 years of product warranty.	2	Derwiser/Panduit/Legrand/Systmax		
15	Supply and Fixing of GI wire for OFC cable.	100 Mtr.	--		
16	Supply and Fixing of 25 mm dia PVC Conduit.	2000Mtr	AKG / BEC / KEI.		
17	Supply, Installation, Testing and Commissioning of Rack Mounted Industrial 24 port L2+ Managed switch having 24*10/100/1000Base-T POE ports,4*100/1000Base-X uplink SFP ports ,1*RS232 Console port. Forwarding Rate @ 64 byte 38.69Mpps .Operation TEMP / Humidity - 40~+85°C	3	Cisco/ Impulse / Juniper / Nexxus		
18	Supply, Installation, Testing & Commissioning of 1, 2 port face plate, British Style with Shutter, 2 Plate system clear finish with transparent labelling, ABS-UL94-V2, ROHS Compliant, in accordance with standards like ANSI/TIA-568-C.2, ISO/IEC 11801:2002 AMMD.2:2010, YD/T 926.3-2009 &	30	Derwiser/Panduit/Legrand/Systmax		

	ISO/IEC 60603-7 white for I/O fixing at user side.				
19	Supply, Installation, Testing & Commissioning of CAT 6A UTP Universal (both tool & toolless) information outlet (I/O) in accordance with ANSI TIA 568 C.2, IEC 60603-7-4 2nd Edition, ISO/IEC TR 11801-9901-2014, ROHS Compliant. The I/O should have minimum 750 mating cycle and 200 insertion cycle and UL approved, for Data, Voice, & Wi-Fi at user end.	62	Derwiser/Panduit/Legrand/Systemax		
20	Supply and fixing of 3*3 inch GI gang box for faceplate installation.	30	---		
Total Price					
GST@					
Grand Total With GST					

अतः उपरोक्त तालिका में उल्लिखित उपकरणों को स्थापित कर कार्यशील किये जाने इच्छुक फर्म उपरोक्तानुसार निर्धारित प्रारूप में अपनी सीलड कोटेशन दिनांक 22.09.2022 सायं 5.00 बजे तक अधोहस्ताक्षरी को कम्प्यूटर सैल विभाग में प्रेषित करें।

नोट – कृपया उपरोक्त निर्धारित प्रारूप एवं **specification** के अनुसार ही कोटेशन मान्य होंगी।



प्रबंधक (सिस्टम)

- नौएडा प्राधिकरण की आधिकारिक वेबसाइट पर प्रकाशित करने हेतु।