

No.Ad BII.3/11/2023

Dated: 15.11.2023.

Tender Notice

Competitive quotations are invited from interested vendors within Kerala for Supply and Installation of CCTV at the International Youth Hostel, Palayam.

(Specifications appended)

Conditions

1. The rate quoted should be inclusive of Tax, transportation charges, installation charges and any other charges.
2. Complaints with the items supplied should be rectified/replaced to the satisfaction of the University by the suppliers at their own cost.
3. Payment will be made only after the supply and installation of the items at our site.
4. The undersigned reserves the right to reject/accept any quotation without assigning any reason.

The sealed quotations should be addressed to the undersigned superscribing as The Registrar, “**Quotations for Supply and installation of CCTV at the International Youth Hostel, Palayam**”. The last date of receipt of quotations is at **3:00 p.m. on 30.11.2023**. The quotations will be opened at 3:30 p.m. on the same day in the presence of the vendors then present.

Registrar

Specification for Supply and Installation of CCTV at International Youth Hostel, Palayam, University of Kerala.					
Materials					
Sl. No	Item	Qty	Unit		
1	8 Channel NVR with decoding capability : 8 x 1080p @30fps or better, ONVIF protocol, VGA/HDMI simultaneous video output, 4K resolution for HDMI (Honeywell/ CP PLUS/ Hikvision/ Dahua)	1	No.		
2	Surveillance HDD - 4 TB (Seagate/ Western Digital or equivalent)	1	No.		
3	Outdoor 2 MP Network Bullet IR Camera, IP67, Output 2MP (1920×1080)@30fps or better, Night vision. (Honeywell/ CP PLUS/ Hikvision/ Dahua)	4	No.		
4	Cat6 UTP Cable (Molex/NORDEN/Commscope)	200	Mtr		
5	Outdoor/ Underground armored Cat6 UTP Cable (Molex/ NORDEN/ Commscope)	60	Mtr		
6	Singleshutter faceplate	4	Nos.		
7	3/3 SMB (box)	4	Nos.		
8	RJ 45 Connectors with Boot	8	Nos.		
9	20 mm White ISI PVC Pipe with accessories	220	Mtr.		
10	25 mm HDPE pipe with accessories ISO std.	25	Mtr.		
11	2" GI Pipe with accessories	4	Mtr		
12	8 port PoE+ Gigabit Ethernet switch 10/100/1000 Mbps with rack mounting and all accessories. (Make: Netgear/D Link/ TP Link) (Should have sufficient power for connecting 7 bullet cameras)	1	No.		
13	6U wall mount Network rack with accessories including power sockets and fan (Netrack/Rittal/Dlink or equivalent)	1	No.		
14	24" LED Monitor/ TV (Lenovo/Samsung/ LG/Acer/Sony) with Wall Mount Stand - 180 Degree Rotation	1	No.		
15	Camera Pole 5inch (3 – 6 meter) with camera clamps with Graphite based chemical compound earthing and min 250 microns copper bonded low carbon steel rod, lightning & surge protection and suitable enclosure for keeping accessories.	1	No.		
16	1 KVA UPS with wall mount Stand (V Guard/ APC/ Hykon)	1	No.		
Labour					
17	Fixing and configuration of 8 Channel NVR with HDD	1	No.		

18	Fixing of Bullet Camera	4	Nos.		
19	Cat6 UTP Laying Charges	260	Mtr.		
20	RJ 45 / IO Termination Charges	8	Nos.		
21	Faceplate Fixing Charges	4	Nos.		
22	3/3 PVC Box fixing Charges	4	Nos.		
23	Laying Charges of 20/25mm PVC Pipe and make good the damages.	220	Mtr.		
24	Trenching earth up to 3 ft depth and making good as per approved specification, Laying of HDPE, Baked brick layering, Refilling and restoration (For laying Outdoor/ Underground Cat6 UTP Cable).	22	Mtr		
25	Fixing GI pipe	4	Mtr		
26	Fixing of Camera Pole fixed in a concrete footing of min height of 1mtr, properly finished with painting	1	No.		
27	Fixing and Configuration of Ethernet Switch	1	No.		
28	Fixing and dressing of wall mount Network rack	1	No.		
29	Installation of 24" LED Monitor with wall mount stand	1	No.		
30	Installation of 1 KVA UPS with wall mount Stand	1	No.		
31	Wiring Electrical point (With 2 switches and two 6A plug Point) if necessary.	1	No.		
32	Testing, Commissioning and Labeling	1	No.		
33	Unforeseen Items	1	No.		
Total					

*** The Guarantee of items mentioned in the specification shall be provided along with the tender.**