

YADAVINDRA PUBLIC SCHOOL, PATIALA

NOTING SHEET

Proposal for Inviting Quotations/Tender for Supply, Installation, Testing & Commissioning of CCTV Surveillance System

It is submitted that there is a requirement for procurement and installation of a **CCTV Surveillance System** in the school campus for strengthening security, monitoring and surveillance arrangements.

It is proposed to invite sealed quotations/tender from reputed and authorized firms/vendors for the **complete work as a single package**, including supply of all required items, installation, testing, configuration and commissioning.

Proposed Items / Specifications :-

S. No.	Item	Latest Specification Required	Top Recommended Brands
1	40 Channel 4K NVR	Latest 40/48 Channel 4K NVR, H.265+/H.265, 2 SATA or above, HDMI/VGA, ONVIF support, remote viewing	Hikvision, Dahua, CP Plus
2	Indoor IP Dome Camera with Audio	3MP or higher, colour audio, built-in mic, IR night vision, H.265, PoE, high quality dome camera	Hikvision, Dahua, CP Plus
3	Outdoor IP Bullet/Dome Camera with Audio	3MP or higher, built-in mic, IR night vision, IP67 weatherproof, PoE, H.265	Hikvision, Dahua, CP Plus
4	Surveillance Hard Disk	6TB surveillance HDD, 24x7 recording support	WD Purple, Seagate SkyHawk, Toshiba S300
5	PVC Camera Junction Box	Suitable for IP cameras, weatherproof for outdoor installation	Hikvision, Dahua, CP Plus, Standard Make
6	8 Port PoE Switch	Full Gigabit PoE switch, 8 PoE ports + uplink, minimum 120W PoE budget	Cisco, Netgear, TP-Link, D-Link, Hikvision, Dahua
7	16 Port PoE Switch	Full Gigabit PoE switch, 16 PoE ports + uplink, minimum 230W PoE budget	Cisco, Netgear, TP-Link, D-Link, Hikvision, Dahua

8	24 Port PoE Switch	Full Gigabit PoE switch, 24 PoE ports + uplink, minimum 370W PoE budget	Cisco, Netgear, TP-Link, D-Link, Hikvision, Dahua
9	Network Switch	Full Gigabit unmanaged/managed network switch as required	Cisco, Netgear, TP-Link, D-Link, Hikvision, Dahua
10	Fibre Cable	2 Core outdoor armoured fibre cable, suitable for campus networking	D-Link, Finolex, Polycab, Sterlite, HFCL
11	CAT6 Indoor Cable	305 mtr box, pure copper preferred, 23/24 AWG, high speed indoor grade	Honeywell, D-Link, Finolex, Polycab, Molex, Schneider
12	CAT6 Outdoor Cable	305 mtr box, UV protected, weatherproof outdoor grade, pure copper preferred	Honeywell, D-Link, Finolex, Polycab, Molex, Schneider
13	Rack	Wall mount 2U/4U rack with lock, fan provision and cable manager if required	Valrack, D-Link, Netrack, Rittal, APW
14	Installation & Commissioning	Complete fixing, cabling, crimping, testing, configuration, mobile viewing and handover	Authorized / Experienced Vendor

Quotation / Tender Requirements

1. Vendors shall quote for the **complete CCTV work as one single package/job**.
2. The quoted rates must include supply, installation, testing, commissioning, configuration, labour, cabling, accessories and all incidental charges.
3. Vendors must mention **brand, model number, technical datasheet, warranty period and GST details** clearly.
4. Only latest models of reputed brands shall be quoted.
5. The vendor should be authorized/experienced in CCTV and networking installation work.
6. The rates should be valid for a minimum period of **10 days** from the date of quotation.
7. GST and all taxes must be clearly mentioned separately.
8. Warranty should be minimum **2 years** on major hardware items.
9. One-year service support should be included after installation.
10. Payment shall be made as per approved terms after satisfactory supply and installation.

11. The school reserves the right to accept or reject any quotation without assigning any reason.
12. Quantity may increase or decrease as per actual site requirement.
13. Work must be completed within the stipulated time after issue of purchase/work order.
14. The vendor shall be responsible for safety of manpower and materials during installation.
15. Any damage caused to school property during installation shall be rectified by the vendor at his own cost.

Submitted for Approval

In view of the above, approval may kindly be granted to invite quotations/tender from reputed firms/vendors for the above-mentioned CCTV Surveillance System work.

Submitted please.

HOD,Computer Dept.

Yadavindra Public School, Patiala

Recommended by

Bursar

NotApproved /NotApproved by:

Headmaster