



శ్రీ వేంకటేశ్వర కళాశాల

Sri Venkateswara College

(University of Delhi)

Dr. P. Hemalatha Reddy
Principal

Benito Juarez Road, Dhaula Kuan, New Delhi-110021
Ph.: 011-24112196, 24118590, Telefax : 011-24118535
principal@svc.ac.in

Quotation invited

Sealed quotation are invited installation of PTZ cameras in Sri Venkateswara College New Delhi. As per following specifications.

SPECIFICATIONS


S No	Description	Qty
1	Network 37X PTZ Speed Dome Camera H.264/MJPEG Dual Codec & Streaming simultaneously Resolution D1 (704x480@25fps/720x480@30fps) CIF (352x288@25fps, 352x240@30fps) QCIF (176x144@25fps, 176x120@30fps) High Resolution of 680TVL ,23X in Optical Zoom (Optional with WDR) & 16X in Digital Zoom, Mechanical ICR , 37X optical zoom lens f=3.5 to129.5mm F1.6~F3.9, Panning Coverage -10° ~ 90°,Tilting Coverage-Manual Panning Speed Approx. 0.2° /s ~ 196.8° /s,Tilt Speed Approx. 0.2° /s ~ 98° /s,preset up to approx. 450° /s Pan Tilt accuracy ± 0.05°,Intelligent Video-Privacy mask/Motion detection/ Blind Detection/OSD,2 Way Audio Compression-Audio Line-in, Audio Line-out AMR, G.711 @ 64kbps, G.726 @ 32kbps/ Configure bit rate ,Storage-1 x Micro SD Card, IP66,Alarm I/O- 2x Alarm-in (2pin), 2x Alarm-out (3pin), Weather Proof + IK10 Vandal Proof,ONVIF compatible UL Listed, Approved Make-Tyco/American Dynamics/Mobotix/Dvtel	2
2	1.5U Rackmount NVR, 16 IP cameras Professional client,server and web service software. 100Mbps continuous recording rate, NIC, HDMI,VGA, DisplayPort (2 max simultaneous), removable drives, Ubuntu 10.04 linux, and software updates. Rack mount kit included. Inbuilt 8TB Storage Capacity MaximumStorage Capacity 8TB & Maximum 2 Hard Drive Slot(Up to 4TB) Support Up to 16 IP Camera Approved Make-Tyco/Mobitix/American Dynamics/Dvtel	1
3	Video Management Software Approved Make-Tyco/Mobitix/American dynamics/Dvtel	2
4	Supply & Fixing of 24 Port 10/100/1000BASE-T Port PoE Gigabit SmartPro Switch and 4 Gigabit SFP Ports Make-Cisco/D-Link/Juniper	1
5	1000Base-T to 1000Base-SX SC Multi-mode Media Converter (550m) Make-Cisco/D-Link/Juniper	2
6	Supply and Fixing of SFP Module Make-Cisco/D-Link/Juniper	2
7	Fiber Optic SC style fully loaded Patch Panel (FOPP), 19" Rack Mount ,Shall have all accessories including coupler plates pre loaded with 6 Nos of duplex SC couplers (OM3), Make-AMP/Molex/DLink	2
8	Fiber Optic SC style fully loaded Patch Panel (FOPP), 19" Rack Mount ,Shall have all accessories including coupler plates pre loaded with 24 Nos of duplex SCcouplers (OM3), Make-AMP/Molex/DLink	1
9	Fiber Optic Patch Cable (SC-LC), 3 Mtrs. Long, ISO/IEC-11801-OM3 50µ Duplex, LSZH,All patch cords shall conform to EIA/TIA-568C 3 and ISO/IEC-11801,Shall be Duplex Multi Mode Fiber Optic Patch Cords OM3 50µ,Shall support network line speeds up to 10 Gbps Shall have SC-LC Connector connectors at the ends , Make-AMP/Molex/DLink	4
10	OM3 50/125µ Type Pigtailed of ISO/IEC-11801-OM3 Pigtailed with SC Type Connectors,pigtails for terminating fibers on the FOPP. Make-AMP/Molex/Dlink	24
11	50µ, 6-core Multi mode OM3 armored Fiber cable as per ISO/IEC-11801, Shall be able to meet Gigabit & 10 Gigabit Ethernet performance up to 300 meters requirement specified by IEEE 802.3z (1000 Base-X) & IEEE 802.3ae (10G Base-X) Tensile load should be 4000 Newton or higher and crush resistance should be 4000 Newton or higher .The attenuation	800 Mtr
12	25MM PVC Conduit Pipe/Flexible	800 Mtr
13	5 Mtr MS Pole with outdoor IP55 junction box. (Customize)	2
14	Wall Mount 15U x 500 W x 450 D , Front Glass Door with Lock, 2 pairs of 19" Mounting Rails - Standard Accessory res - 1U Cable Manager, Roof Mounted Fan Unit / 90 CFM / 230V AC,6 Way 5 Amp Power Distribution Unit ,Mounting Hardware Make-ISI	1

cont. To pg.2

- 1 You are requested to provide your offer latest by 17:00 hrs on 17-Jan-2017.
2. The camera and its accessories should be from Original Equipment Manufacturer (OEM) or there authorized System Integrator (Particular for this BID).
3. We look forward to receiving your quotations and thank you for your interest in this project.
4. Quotation to be supplied/offered strictly as per specifications & terms and conditions mentioned
5. EMD of Rs 30,000/- is to be submitted with quotation in the form of DD (demand draft) in the favour of **Principal, Sri Venkateswara College**. EMD of unsuccessful bidder will be return within 15 days of award of contract.

Instructions for Submission of Quotations

- 5.1 The bidder is advised to visit the site of works at his own expense and obtain all information that may be necessary for preparing the quotation.
- 5.2 Each bidder shall submit only one quotation.
- 5.3 The bidder shall seal the quotation in an envelope addressed to the **Principal, Sri Venkateswara College, Dhaula Kuan, New Delhi 110021** (Employer). The envelope will also bear the following identification:-
 - Quotation for **Quotation for PTZ Camera** (Name of the Contract)
 - Do not open before **17-Jan-2017**
- 5.4 Quotations must be received in the office of the **Principal, Sri Venkateswara College, Dhaula Kuan, New Delhi 110021** (Employer) not later than the time and date given in the letter of invitation. If the specified date is declared a holiday, quotations shall be received up to the appointed time on the next working day.
6. **Performance Security**
Within 15 days of receiving letter of acceptance, the successful bidder shall deliver to **Principal, Sri Venkateswara College, Dhaula Kuan, New Delhi 110021** (Employer) the performance security (either a bank guarantee or a bank draft) for an amount equivalent of **5 % of the contract price**.


PRINCIPAL