



Ref. 19/2017/CCTV/EE-3/21(HoD)

Date: 17/11/2017

From : The Head of the Department,
Electrical Engineering,
IEST, Shibpur, Howrah-711 103

To : Enlisted vendors of the institute and other interested parties.

Dear Sir(s),

Sealed quotations are invited for supply of the following item(s) within **15 days** from the date of publication of this advertisement in the website. The quotation should include the taxes as per rule, delivery charges, entry tax if any, etc. to Indian Institute of Engineering Science and Technology, Shibpur and should mention a firm delivery period. Preferences will be given to the supplier who can supply ex-stock. The minimum two years warranty must be provided.

Yours faithfully,

(Ashoke Sutradhar)
Head of the Department,
Electrical Engineering
IEST, Shibpur, Howrah – 711 103

List of Items:

IP BASED CCTV Installation job

With following Specification:

- 16-ch Synchronous Playback NVR:** Video Out- 96Mbps, Max Online User: 16, 2 SATA HDDs,1-HDMI/1-VGA output, 1 USB 2.0,1 USB 3.0,JBOD, -10°C to 55°C (14°F to 131°F), Mini 1U, 1 × GE, Accurate retrieval, instant playback. (1 No.)
- 2MP / 1.3MP Network Camera:** (a) DOME(1/3")/ (b) Bullet(1/2.8"); CMOS, ICR, 1920x1080:30fps, H.264/MJPEG, Triple streams, DC12V & PoE, 3D DNR, DWDR, Corridor Mode, -30~60°C, IP66, Fixed lens(2.8mm, 3.6mm, 6mm optional), IR range: up to 30m, NAA(Network-auto-adaptivity),Defog, IR anti-reflection window, Vandal – Proof, with Built-in bracket. (approx 10 Nos.)
- 4-Port 100 Mbps Unmanaged PoE Switch:** Optional 820 ft (250 m) Extended Transmission Mode, 4 x 10/100 Mbps Auto-MDIX Ports, IEEE 802.3 at/af PoE Compliant, 30 Watts per PoE Port, 4 kV Surge Protection, IEEE 802.3x Flow Control Support, Plug-and-Play Installation, 1 Gbps Switching Fabric, 448 Kbits RAM Data Buffer. (approx 3 Nos.)
- 5-Port 10/100Mbps Desktop Switch:** 10/100Mbps Auto-Negotiation RJ45 ports, Supports Auto MDI / MDIX. IEEE 802.3x flow control, Plastic case, desktop design, Plug and play. (1 No.)
- 4 TB HDD:** ideal for 24x7 high-definition surveillance. (1 No.)
- 32"surveillance/ common HD LED monitor** (1 No.)
- ISI grade CAT 6 CABLE LAYING WITH REQUIRED CASING AND PIPE.** (approx. 300 meter)
- Other cables, fixtures etc.**
- Installation, testing and commissioning with at least one year support** for the total system.

Details of bidder

Job details: Supply and installation of IP based surveillance and security system (CCTV) at the Electrical Engineering Department, IEST Shibpur.

1. Name of the firm (in block letters):
2. Office Address:
3. Contact No. :
4. E-mail address:
5. Whether Proprietorship firm/partnership:
6. Name of the Proprietor/Partner(s):
7. Trade License No. :
8. GST No. :
9. Service Tax Registration No. :
10. PAN:
11. Bank A/C details:
 - a) A/C name:
 - b) A/C No:
 - c) Bank Name& Branch:
 - d) IFS Code:
12. Total Quoted Price*: (In figure):
(In words):

*Detail of price given in attached quotation.

Signature with seal: _____