

PONDICHERY UNIVERSITY

Electronic Surveillance System – FINANCIAL BID

| Items | Description/Name of items | Req. Qty | Unit Price Rs. | Total Basic Price Rs. | VAT/ CST/ST / others | Amount of Taxes VAT/CST/ ST % | Total including Rs. |
|-------------------------------------|--|-----------------|-----------------------|------------------------------|-----------------------------|--------------------------------------|----------------------------|
| | | A | B | C=A x B | % | D | E=C+D |
| A. IP Cameras & fixtures | | | | | | | |
| 1 | 4 Megapixel Color Outdoor Network IP IR Bullet Camera with WDR and HLC functions | 17 Nos | | | | | |
| 2 | 1.3 Megapixel Color Outdoor Network IP IR Bullet Camera | 36 Nos. | | | | | |
| 3 | 1000 BASE-TX 24-port, 2 SFP GB port PoE managed Layer 2 Switch | 5 Nos. | | | | | |
| B. Monitoring &Storage | | | | | | | |
| 4 | Rack Mountable Centralized Surveillance Management System consisting of Scalable, Video Recording, Storage and Management functions. Support 6TB to 96 TB SATA with 96 TB storage devices with redundant power supply (Surveillance HDD) | 1 Set | | | | | |
| 5 | 2 TB External HDD | 2 Nos. | | | | | |
| 6 | 55” Professional Display | 2 Nos. | | | | | |
| 7 | HP Laser Printer | 1 No. | | | | | |
| 8 | Workstation with Intel Core i7 4570 5th Gen, 8 GB RAM,1 TB SATA HDD, DVD R/W, 2 GB Graphics Accelerator, MS Windows 7/8/10 | 1 No. | | | | | |
| 9 | 64 GB USB Pen drive | 4 Nos. | | | | | |
| 10 | DVD-R/W - 4.7 GB/7200 rpm | 4 Boxes | | | | | |

| C. SDC Connectivity | | | | | | | |
|----------------------------|--|--------------|--|--|--|--|--|
| 11 | Supply of CAT- 6 STP Cable | 4 Boxes | | | | | |
| 12 | Supply of CAT- 6 UTP Cable | 8 Boxes | | | | | |
| 13 | Supply of 9U Rack with tempered glass front door with lock and key , power strip with fuse and switch, Cable Manager, Fan with tray and fixing charge | 4 Nos. | | | | | |
| 14 | UTP/STP Cable laying | 2200 Mtrs | | | | | |
| 15 | Supply and laying 1”PVC pipe with necessary accessories | 1500 Mtrs | | | | | |
| 16 | Supply and fixing of 3", 15 feet high GI pipe for cameras wherever required, on a 2' x 2' RCC bed, Welding, Powder coated Painting & other accessories | 3 Nos. | | | | | |
| 17 | Excavation/trenching 1.5 m depth, top width 45 cm and bottom width 30 cm-BT surface and refilling of trench Hard soil (appr 150 Mtrs) and Soft Soil (appr350 Mtrs) ▪ Cable to be laid through PVC Insulated Pipe On Brick Bed & Sand (rate to the given for “per metre”) | 500 Mtrs | | | | | |
| Total Amount Rs | | | | | | | |

- Onsite comprehensive AMC rate in % for 1st, 2nd & 3rd year after Warranty for item nos. 1 to 6 & 8 (use separate sheet if necessary)
- University reserves the right to choose the Brand & Quantity based on requirements.
- Supply/laying of CAT6 Cable (UTP&STP) PVC items, GI Pipe & RCC bed, accessories, etc are at actuals.
- Item No.1 to 14 price shall include supply, installation and commissioning, etc with 3-year onsite Comprehensive warranty.
- Cameras to be mounted and installed at outdoor/indoor locations. Connectivity from the point of installation of the camera to the nearest (intranet) network point to be laid and tested as per SDC standards with neat labeling, documentation, etc.
- For outdoor, STP cable to be used and for indoor UTP cable to be used
- GI pipe other fixtures used for mounting cameras to be corrosion resistant
- Any damages caused (Civil, Electronic, etc) during the execution of the work to be properly restored by the vendor/Contractor at no extra cost