**QUOTATION**

Quotation no: Hari Prakash 302

Date 19/10/2022

**To**

**Hari Prakash Shri Balaji,**

**Chikalim Goa**

Dear Sir,

Kindly check the quotation as per your requirement.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SR NO** | **ITEM DESCRIPTION** | **QTY** | **PRICE** | **AMOUNT** |
| 1 | Supply,installation,testing & commissioning of 32 Channel NVR with 4K Support and 4HDD Slot • 32 IP Channel Inputs; HDMI, 1/1 Audio I/O and 2/1 Alarm I/O • 12MP, 8MP, 5MP,3MP, 2MP, 1080P, D1 & CIF Recording Resolution • 5 x 4k/16 x 3MP/24 x 1080P/54 x 720P/64 x D1 Decoding • 4 SATA HDD Support (10TB Capacity per Slot, Hard Disk Included) • Save Storage Space with Adaptive Recording & Camera-wise Recording Retention • SMS & Email Notification/ Calling from Mobile Application • 512Mbps Throughput - 256 Uplink, 256 Downlink • Cascading: Built-in CMS to Monitor and Manage Multiple Matrix NVRs • ONVIF and Major Camera Brands Support | 1 | 80000 | 80000 |
| 2 | Supplying installation testing & commissioning of 25mtrs range 5MP IR Bullet Camera (2.8mm Lens) 1 / 2.8” SONY - CMOS (Exmor Technology - STARVIS Series) 5MP, 0Lux with IR LED on, 2.8mm Board lens/F 1.8 Horizontal Field of View: 104 degrees IR Distance up to 50m Video Analytics: Trip Wire, Intrusion Detection and Motion Detection H.265/H.264/M-JPEG Video Compression PoE Support, NAS Storage, SD Card(256GB), Quad Stream Support True WDR, 2D and 3D Noise Reduction, Adaptive Streaming, Smart Streaming and ROI Available from 15th Feb,2020 IK10, IP66, CE, FCC and RoHS | 32 | 23000 | 736000 |
| 3 | Supplying and laying (including excavation) 50 mm outside dia. double wall corrugated pipes (DWC) of HDPE for enclosing cable below ground/road surface, to required depth complete price will be shared later on awaiting for the pricing. (The dept of exaction is not clear so price may vary.) | 626 | 2900 | 1815400 |
| 4 | WD Purple Surveillance Hard Disk 4 TB | 1 | 12500 | 12500 |
| 5 | Supplying, fixing, and configuring 8-ports 10/100/1000Mbps unmanaged gigabit PoE Switch complete | 1 | 9500 | 9500 |
| 6 | Supplying, fixing, and configuring 8-ports managed gigabit switches layer-2, 10/100/1000 base-T PoE smart switch plus 2 SFP only complete. | 1 | 16000 | 16000 |
| 7 | Supply & installation of POE Switch 24 port 10/100/1000 POE +4SFP | 2 | 49000 | 98000 |
| 8 | Supply, Installation of 32"Led TV Monitor | 1 | 40000 | 40000 |
| 9 | Supply & Installation of 4m GI Pole with related mountings for installation of cameras complete with pole foundation and installation | 22 | 60000 | 1320000 |
| 10 | Supplying and laying of Cat - 6 UTP, 4 pair annealed tinned copper conductor PVC insulated, PVC sheathed, armored data cable including connection, etc. complete as required | 1,361 | 39 | 53079 |
| 11 | Supplying and fixing 1 meter length, UTP Patch cord of Cat 6 type in position as per specification No. WG-COC/PC | 32 | 175 | 5600 |
| 12 | Supplying and fixing 9U wall mount rack (Dimension-DxWxH – 450x550x500 mm) as per specification No. WG-NAS/RAK | 4 | 9500 | 38000 |
| 13 | Supplying, installing & testing UTP Connector (RJ-45) as per specification No. WG-NAS/UTPC. | 32 | 12 | 384 |
| 14 | Supplying & erecting UPS pure sine wave of 600 VA capacity complete with standard features, along with necessary SMF batteries for 30 mins. battery backup, as per specifications | 3 | 5000 | 15000 |
| 15 | Supplying and erecting FR grade, PVC armored multimode armored multimode Optical Fiber Cable with 6 fibres, with core dia 50/125 μm (OM3) suitable for 1 GBps Ethernet distance at 850 nm of wavelength, on wall/ceiling or laid in provided pipe/trench as per specification No. WG-COC/OFC LSZH | 656 | 240 | 157440 |
| 16 | Patch Panel UTP Keystone- 24 Port- Unloaded (Cat 5e,Cat 6 & Cat 6 A ) | 4 | 1900 | 7600 |
| 17 | Jack Cat 6 Keystone UTP Tool-Less - White | 4 | 350 | 1400 |
| 18 | Supplying and fixing SC/LC type Multimode Duplex Adaptor as per specification in approved manner | 6 | 250 | 1500 |
| 19 | Supplying and fixing SC/LC type Multimode Pigtails (OM3) for LIU to terminate OFC in LIU as per specification No. WG-NAS/LIU2 | 6 | 1800 | 10800 |
| 20 | Supplying and fixing Rack type 24 Ports, Light guide Interconnect Unit with adapter panel for termination of Optical fiber cables on wall/ provided U Rack complete as per specification no. WG-NAS/ LIU | 3 | 7900 | 23700 |
| 21 | Supplying & installing Single Mode Fiber Patch Cord Patch Cords - 3 m – Duplex | 6 | 1900 | 11400 |
| 22 | Supplying & erecting on line UPS pure sine wave of 1 kVA capacity complete with standard features, along with necessary SMF batteries for 30 mins. battery backup, as per specification no. AP-UPS | 1 | 25000 | 25000 |
| **TOTAL** | | | | **4478303** |
|  |  |  |  |  |
| 1)Splicing qty to be charged as actuals and cost to be charged @1500/- + GST | |  |  |  |
|  |  |  |  |  |
| \*1)Supplying, installing & testing UTP Connector (RJ-45) as per specification No. WG-NAS/UTPC cost per no 12 pack of 100 total 1200/- + GST | |  |  |  |
|  |  |  |  |  |
| Installation and configuration @ 2000/- + GST | |  |  |  |
| Installation and configuration additional @ 4000/- + GST | |  |  |  |

**Client scope:**

Scaffolding wherever required to be provided.

Electrification wherever necessary to be provided.

Fabrication like poles etc. to be provided.

Fabricated poles if required to be provided.

Civil work if required.

DB to be installed and provided

Cabling to be provided as required.

Stabilized power source to be provided (Using Like server control voltage stabilizer).

**Payment Terms**

100% Advance

**Company’s Bank Details**

**Bank Name:** Central Bank of India

**Account Number:** 3167002097

**Branch & IFS Code:** Panaji & CBIN0280713

**Terms & conditions apply**.

Quotation valid for 10 days only.

Any extra item if required to be charged as actual.

GST @ 18% EXTRA.

Lead time 4 to 6 weeks

Warranty as per manufacturer not valid in case of surges, fluctuation, lightening etc.to be claimed directly with the

manufacturer without involving JP TECHATRONICS.

Solution done as per recommendation and request by client hence, JP TECHATRONICS or its employees should not be held responsible for any kind of malfunctioning of the system for any reasons.

Services like data backup, searching footage, port forwarding etc. to be charged as actuals.

Service calls post installation to be charged as actuals.