



TATA MEMORIAL CENTRE
Advanced Centre For Treatment, Research and Education In Cancer (ACTREC)
Kharghar, Navi Mumbai – 410210

NIT No. TMC/ACTREC/ENGG/KRS/ET-22/CCTV System/HWCC Building/2020

Name of work : Supply, Installation, Testing & Commissioning of CCTV system for HWCC Building at ACTREC, Kharghar, Navi Mumbai.

Name of the Agency :

Financial Bid

Schedule of Quantities

Sr. No	Description	SAC/HSN Code	Qty	Unit	Rate	Total Basic Amount
1	SITC of 3MP IP Dome Camera indoor type 2.8mm lens, with audio support ,½.8" or better Progressive Scan, Backlight illuminated CMOS Sensor, IR range up to 50Mtr ,with 128GB SD card , Motion detection, with mounting accessories and equivalent to technical specifications mentioned in tender documents.		47	EACH		0
2	SITC of 3MP IP Dome Camera indoor type 6mm lens, with audio support ,½.8" or better Progressive Scan, Backlight illuminated CMOS Sensor, IR range up to 50Mtr ,with 128GB SD card , Motion detection, with mounting accessories and equivalent to technical specifications mentioned in tender documents.		22	EACH		0
3	SITC of 5MP fisheye IP camera indoor type 1/3.2" or better progressive scan RGB CMOS colour sensor 360degree hemispheric view , integrated digital recording without network load , digital continuous tiling , panning and zooming without mechanically moving camera and with no moving parts ,inbuilt microphone , IR range 15 Mtr , with SD card , Audio support , motion detector with mounting accessories and equivalent to technical specification mentioned in tender documents		1	EACH		0
4	SITC of 5MP Motorized Varifocal IR Bullet Camera (2.8-12mm lens) outdoor type , ½.8" or better Progressive Scan, Backlight illuminated CMOS Sensor with Audio Support ,128GB SD card Support , Motion detection, IR range up to 50Mtr with mounting accessories and equivalent to technical specification mentioned in tender documents		8	EACH		0
5	SITC of 64 Channel NVR with 4K Support and 8 HDD Slot with 2 external HDD ports , 10 TB HDD per port (with 6Gb/s speed) , free video management software , Desktop Client, Mobile Client, and Local client (Through HDMI) camera events like : Motion Detection, Recording Start, Recording Fail, Camera offline, Camera online, Simultaneous login 9 Nos. RAID-0, RAID-1, RAID-5, RAID-10 with other termination accessories and equivalent to technical specification mentioned in tender documents		4	EACH		0
6	SITC of 10 TB Surveillance HDD ,recording calculated at 5MP/Full resolution, H.265, 15 fps in RAID 5 for 30 days and equivalent to technical specification mentioned in tender documents. Vendor to submit storage calculations.		16	EACH		0
7	SITC of 28 Port 10/100/1000 Gigabyte PoE Network Switch with 24 Nos RJ 45 ,10/100/1000 PoE+ ports and 4 combo ports (RJ-45 interface and SFP port) with SFP module , power cords and mounting accessories and equivalent to technical specification mentioned in tender documents.		9	EACH		0
8	SITC of 24 Port 10/100/1000 Gigabyte Network Switch		1	EACH		0
9	SITC of 55" LED 4k UHD Smart TV , 2HDMI port , 2USB port , LAN port , wifi connectivity , Wallmount Stand ,with remote and other required accessories.		1	EACH		0
10	SITC of 15U rack, with cooling fan spike guard , mounting accessories , wall mounted / floor mounted as per site condition and with required accessories.		1	EACH		0
11	SITC of 1 KVA UPS with Batteries , with 30Min backup on full load 230volt output		1	EACH		0

12	SITC of Cat6 LAN Cable to be laid in suitable size PVC conduit pipe / casing capping with all fixing accessories like clamps , saddles and other hardwares.		7200	MTR		0
13	Supply, installation, testing & commissioning of Client Workstation computer with Video management software as per following specifications: Intel® Core™ Intel Core i7-8700, 3.2 GHz, OS - Genuine Microsoft Windows® 10 Enterprise 64-bit, RAM - 16GB, Hard Drives - 2TB, 7200RPM SATA3, Video Adaptor - Integrated Intel UHD graphics 630 supporting 2 Monitors over HDMI/VGA, Network Connection - 1 Gbit/sec or greater, Two(2) PCI-Express Expansion Slots 2/4 USB, CD/DVD ROM, 32" HDMI Monitor, USB Keyboard and Mouse, UPS, associated cables etc.		1	EACH		0
14	SITC of all Accessories & connectors suitable for CAT 6 UTP , RJ45 & DC Pins Pair as per site installation for commissioning of system		80	EACH		0
15	SITC of 1 meter length, UTP patch cord of Cat 6 type		80	EACH		0
16	SITC of 24port patch panels suitable for CAT 6 UTP		9	EACH		0
17	SITC of OS2 fully loaded fiber tray which includes adaptors , pigtails, splice protectors etc for the termination of 12 core single mode fiber cable , with fiber patch cord as required , splicing , termination at both end		2	EACH		0
18	Supply, installation, testing and commissioning of Media Convector Lc type 1 gig		4	EACH		0
19	CCTV system Programing , integration , configuration , commissioning Charges		1	EACH		0
Total Amount Part A						0.00

Part B : AMC for 5 years after defect liability period of 1 year (Defect liability period will start after completion date of work)						
Sr No	AMC for CCTV System including all system components , accessories	SAC/HSN Code	Qty	Unit	AMC rate each year	Total Amount
1	AMC Charges for 1st year		1	System		0
2	AMC Charges for 2nd year		1	System		0
3	AMC Charges for 3rd year		1	System		0
4	AMC Charges for 4th year		1	System		0
5	AMC Charges for 5th year		1	System		0
Total Amount Part B						-
Total Amount Part A+ Part B						-

Note:

- 1 **Only lowest offer on basic value (Total amount Part A+ Part B) will be considered for awarding the work if bidder is technically & finacially qualified.**
- 2 Agency has to quote for 5 year AMC which will start after defect liability period of 1 year
- 3 Agency will be responsible for performance of the system after Installation
- 4 Contractors are requested to note that this is a Hospital Site & service shall be rendered accordingly to maintain the system working for all 24 Hrs.
- 5 The agency is requested to visit the site to know actual scope of work before quoting.
- 6 Rate shall be basic and GST as applicable.
- 7 Material required at site should be assessed by the agency and bill will not be settled for excess/supplied items.
- 8 Bill will be settled as per actual measurement.
- 9 Deviations/suggestions may be put on separate page in order to attain higher quality performance. Component authority reserves full right to accept or reject any kind of changes.
- 10 Agency will have to provide warranty of at least 1 years for all installation **after completion work.**
- 11 Payment will be released for consumed quantity on satisfactory completion on providing necessary certifications/documentation.
- 12 All above items of this schedule shall be as per make mentioned in list of make and approved to before installation.
- 13 Civil work require for the project is in a scope of contractor.
- 14 Agency has to supply Cameras , NVR , POE switches , equivalent to specification and make mentioned in tender documents.

Date:

Signature & Seal of Bidder/Contractor