

**Dzong Construction Project, Sarpang**  
DCHS, DoC, MoHCA

**Bill of Quantities/Price Schedule**

**Lot 3. Supply and installation of CCTV camera**

Sl. No.	Particular	Specification and Model	Price Nu. (each)	Qty.	Total Amount (Nu.)
1	Network IR PTZ Outdoor dome Camera 2 megapixel IR distance up to 200m with pole mount bracket and power adapters	Max. 2megapixel (1920 x 1080) resolution Real 4K 20x IR optical zoom, 16x digital zoom lens Max. Preset 400° / sec (Pan), 350° /90° sec Tilt) Max.30fps@4K (H.265, H.264) Max. IR viewable length: 150m Day & Night (ICR), WDR (120dB) Auto tracking, Intelligent video analytics IP66, IK10.		5 nos	
2	Outdoor Bullet/Indoor Dome camera 2MP with POE (Power over Ethernet)	2MP Bullet or dome type camera with POE. High Resolution, 1/3" Sensor with Sony/DIS or Flickerless Digital Signal Processor (DSP), Auto White Balance, Varifocal 4 mm to 9 mm IR corrected CS mount Lens, 36 Nos. High performance 12 Mil IR LED's, 2000 operation Hours. 1920/1080 zoom lens.		2 nos	
3	Net work Video Recorder (NVR) 16 Channel	VHDMI/VGA/S-Video, Recording 1920p, Playback 1080p, Record Management, Video & Picture Backup, SATA (upto 8TB HDD Supported), RJ-45, RS485, 2USB 2.0, Network: TCP/IP, DHCP, UDP, SMTP.		1 set	
4	Surviellance Hard disk (HDD) 4TB/4000GB	High Performance Surviellance HDD High Performance, Continuous Through Put,6GBPS & It Must be compatiabile With network video recorder from any brand.		1 no	
5	Cat6 UTP Cable, CMR,	Unshielded Twisted Pair, Category 6, TIA / EIA 568-C.2 & ISO/IEC 11801		2 Roll	

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	FRPVC, 600 MHz, roll of 305m	23 AWG solid bare copper Box of 305 meters .			
6	Network Switch 16 Port POE(Power over Ethernet)	16-Port PoE Gigabit Managed Switch with Rack mount 8 Port 10/100/1000Mbps + 2 SFP Port 8 Port 802.3at/802.3af Gigabit PoE port Power Budget up to 130W L2+ Smart manage features Support 802.3az Energy Efficient Ethernet AC.TOP manage including the channel.		1 set	
7	CCTV Monitoring Screen 32 Inches with wall mount bracket	HD TV with wall bracket CCTV monitoring screen with wall mount 32" UHD LED Monitor Support up to (1,280 x 1,080) resolution		1	
8	Installation and configuration charges	installation and configuration of 47 cameras including HDMI cable, Power adapter, Extension cord, connectors etc..		7	
		<b>Total amount:</b>			

**Terms and Condition**

1. The work shall be awarded by **Lot** to the lowest evaluated bidder having with skill Technician or Engineer to undertake professional installation process both external and internal setting.
2. The bidder should submit the copy of Certificates of Professional Technical Staffs along with the copy of CID or any undertaking legal documents if the expert is from Ex-Country.
3. The bidder should provide services to the Project Management as and when require for maintenance along with spare parts in future.
4. Failing to provide services within given time period, the contract shall be terminated without any further notice and shall forfeit the performance security, and the work shall be awarded to the second lowest evaluated bidder.

**Name of Bidder:**

**Signature of Bidder**

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