

Tender Inviting Authority: Staff officer (E&M), Magadh - Sanghmitra Area, CCL								
Name of the Work / Contract No:		Work of " Providing, Fixing, Commissioning and Testing of CCTV Cameras at Coal Stock No. 44, 49, 28 & 52 of Magadh OCP and Integration of All the Cameras in the Control Room under Magadh-Sanghmitra Area."		NIT No: G.M.(M-S)/S.O.(E&M)/e-NIT/25-26/28; Dated:- 03.07.2025.				
Category of Services (To Be Selected by Department)		Category of Bidder (To Be Selected by Bidder)						
ITC Available		Works Contract		Bidder's Status (Mandatory)				
Name of the Bidder/ Bidding Firm / Company :		Select		Total GST(in Rs.)				
				GST to be Paid By Bidder (in Rs.)				
				GST to be Paid By CIL/Subsidiary (in Rs.)				
				0.00		0.00		
				0.00		0.00		
PRICE SCHEDULE								
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)								
NUMBER #		TEXT #		NUMBER #		TEXT #		
Sl. No.		Item Description		Quantity		Units		
				BASIC RATE In Figures To be entered by the Bidder in Rs. P		TOTAL AMOUNT Without Taxes in Rs. P		
				TOTAL AMOUNT In Words				
1		2		3		4		
6		No.				0.00		
1		Wireless Radio Bridge ,Point to point, Directional RF Antenna -Frequency Band:- 5 GHz, RAM: Storage128 MB DDR2, 16 MB Flash size; 10/100/1000 Ethernet ports;l Antenna gain 29 dBi, Antenna beam width: 7, Cross polar: 15 dB, Point to point isolation 20 dB, Front to back ratio: 25 dB, Return loss: 10 dB VSWR: 1.925, Wind loading: 186N @ 205 km/h, Power supply 24V, 0.5A Gigabit PoE, 0.5A surge protection integrated POE adapter, Max. Power Consumption 8.5W, Channel Sizes PTP mode 10/20/50/40/50/60/80 MHz, Dimensions: 620 x 620 x 386 mm. Polarization Dual Linear; Max. VSWR 1.6:1;Wireless Approvals FCC, IC, CE;		6		No.		0.00
2		4 MP IP IR motorized varifocal bullet camera, IR Distance: 50 mtr.or more, lens type: motorised varifocal,Resolution: SMP, Video/Image Compression standardH.264/H.264+/H.265/H.265+,External SD card supportible(upto 256 GB),Protection(IP67,wide voltage),support motion dection.		12		No.		0.00
3		NVR: 8 channels Plug & Play NVR with up to 8 Megapixel Resolution Recording 80 Mbps Incoming Bandwidth with 80Mbps Outgoing Bandwidth Supports H.264+ and H.264 Compression, Synchronous HDMI and VGA Output of 1920 x 1080p Resolution, Support upto minimum 8TB HDD		4		No.		0.00
4		Surveillance HDD 08 TB		4		No.		0.00
5		Supply of 08 port POE Switch		4		No.		0.00
6		CAT 6 Cable STP cable Roll (305M) 4 pair 24 AWG stranded copper wire		305		Mtr		0.00
7		Supply of 6u network rack for NVR, Power Supply Enclosures are fabricated out of CRCA steel, CNC programmed, punched, bended, welded and powder coated with highest quality standards, Enclosure having wall mounting provision, front glass door with lock and Key provides the visibility and security Rack Standard : Conforms to DIN 41494 or equivalent standard, Depth adjustable mounting slots, Top and bottom Panel with ventilation and cable entry facility Construction : Welded Front Door : Lockable Toughened Glass Door Basic Frame : Steel Equipment Mounting : DIN Standard Slots Mounting Angle : 19° Mounting angles made of formed steel Standard Finish : Powder Coated Top and Bottom Cover : Welded to Frame, Vented and Field Cable entry exit cut outs Standard Color : Grey Power Distribution Units, • 1U Horizontal Cable Manager. Fan mount at the top for cooling, make- VALRACK, DLINK or equivalent		6		No.		0.00
8		Supply of 6u network rack for NVR for outdoor, Power Supply Enclosures are fabricated out of CRCA steel, CNC programmed, punched, bended, welded and powder coated with highest quality standards, Enclosure having wall mounting provision, front glass door with lock and Key provides the visibility and security		4		No.		0.00
9		Supply in drawing following sizes 2 x 4 sq. mm of ERLS PVC insulated copper conductor,single core cable in the existing surface/recessed steel/PVC conduit as required.		540		Mtr		0.00
10		Supplying and fixing DP Sheet steel enclosure on surface/ recess along with 25/32A 240V ° C° curve DP MCB complete with connections, testing and Commissioning etc. as required.		6		No.		0.00
11		Supply of 1 KVA on-line UPS power supply 1 KVA, 36V (3 Piece Batteries) with 2 Hrs. back up, SMF maintenance free battery		4		No.		0.00
12		Supply of 32 Inches Android Smart Full HD LED TV Monitor Resolution:4K Ultra HD (3840x2160) Refresh Rate: 50 hertz, Connectivity : 4 HDMI ports to connect set top box, Blue Ray players, 2 USB ports to connect hard drives and other USB devices, RJ 45 ethernet port, Display : 4K IPS Display, 4K Active HDR, Dts virtual: X, Wide viewing angle aspect Ratio 16:9, Sound : 20 Watts Output Wireless sound (2 way Bluetooth), Smart TV Features : Built in Wi-Fi, AI ThinQ with Built-in Google Assistant and Alexa Magic remote AI acoustic tuning 8, tco Certification TCO-7, power supply 230V AC, 50Hz, panel type in plane switching (IPS), screen size (Digonal) cm 108-110.		4		No.		0.00
13		HDMI cable 3 mtr		4		No.		0.00
14		Gigabit Sfp to Rj45 Fiber Media Desktop Converter Fiber to Ethernet Converter 10/100/1000Mbps Rj45 Port to 1000Base-Lx Single-Mode Fiber		8		No.		0.00
15		Supply, installation fiber patch card SC-SC Single mode 3 mtr Duplex suitable for data communication and telecommunication application		6		No.		0.00
16		Optical fiber cable 4 core		1200		Mtr		0.00
17		Splicing of ofc cable		12		No.		0.00
18		Stringing of OFC cable		1200		Mtr		0.00
19		Smps dc output 12 volt, 15 amp		2		No.		0.00
20		Wall Mounting for Android Smart TV		4		No.		0.00
21		4 Socket Extension Board with Spike and Surge Guard, 5 MTR cable		4		No.		0.00
22		Installation, commissioning, testing and configuration of all items of IP based Camera system from S.N. 1 to 21 except S.N. 17& 18		1		Job		0.00
23		Total impact of GST for the purpose of CTC		1.000		Job		0.00
Total in Figures								0.00
Quoted Rate in Words								INR Zero Only