Tender Inviting Authority: JOINT MANAGER [ELECTRICAL DIVISION] , THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD,

Name of work: Supply, Installation, Testing and Commissioning of CCTV Surveillance System at Jeypore Bus Stand in the district of Koraput.

BID REF NO.-42/JM/ ELECT/OPHWC/2020-21

Bidder Name

SCHEDULE OF WORKS

	SCHEDUL	SCHEDULE OF WORKS					
Sl. No.	Description of work	Qty.	Unit	Estimated Rate	AMOUNT Rs.		
1	Installation ,Fixing and Configuration of 2 MP FULL HD WDR WEATHERPROOF IP- IR BULLET CAMERA:-1/2 7" Progressive Scan CMOS,Support H.264 & MJPEG Dual Codec,25/30 fps @ 1080(1920x1080),samrt Detection Supported,WDR (120 DB),Day Night (ICR),3D NR,AWB,AGC,BLC Multiple Network Monitoring,Web Viewer ,CMS (PVMS),smart phone(PMOB),2.7 MM -12 MM Motorized Lens,1/1 Alarm in/out,1/1 Audio in/Out,Max IR LED Length 50 Mtr,Micro SD Memory,IP 67,IK10,POE(Make- Honeywell/Samsung/Panasonic)	Nos	15	24,400.00	366,000.00		
2	Installation ,Fixing and Configuration of 2 MP FULL HD WDR NETWORK VANDAL PROOF IP-IR DOME CAMERA-1/2 7" Progressive Scan CMOS,Support H.264 & MJPEG Dual Codec,25/30 fps @1080(1920x1080),samrt Detection Supported, WDR (120 DB),Day Night (ICR),3D NR,AWB,AGC,BLC Multiple Network Monitoring,Web Viewer ,CMS (PVMS),smart phone(PMOB),2.7 MM -12 MM Motorized Lens,1/1 Alarm in/out,1/1 Audio in/Out,Max IR LED Length 50 Mtr,Micro SD Memory,IP 67,IK10,POE(Make- Honeywell/Samsung/Panasonic)	Nos	10	₹ 23,900.00	239,000.00		
3	Supply ,Installation & Fixing of 32 CH 4K NETWORK VIDEO RECORDER Up to 32 channel IP camera input,Max 384MBPS incoming bandwidth ,Up to 12MP resolution preview & playback 1 VGA +2 HDMI Support RAID 0/1/5/6/10/50/60,Support N+M hot standby,support iSCSI to expand storage space ,Support Multi-brand network cameras:Arecont Vision ,AXIS,BOSCH,Brickcom,Canon,CP PLUS,Honeywell,Dahua,Pelco,Samsung,Sany o,Sony,Videotec,Vivotek etc,ONVIF Version 2.4 conformance(Make-Honeywell/Samsung/Panasonic)	Nos	1	64,000.00	64,000.00		

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4	Supply,Installation & fixing of 4TB SURVEILLANCE HARD DISK (UPTO 30 DAYS STOARGE)(Make:-WD/Segate)	Nos	4	₹ 11,500.00	46,000.00
5	Supply,Installation & fixing of OUTDOOR WEATHER PROOF HEAVY DUTY ALLUMINIUM CCTV SURVEILLANCE CAMERA HOUSING MOUNT ENCLOSURE(IMPORTED)	Nos	10	2,870.00	28,700.00
6	Supply,Installation & fixing of MANAGED ,26 X 10/100/1000 RJ-45 (24 x PoE+),2 x Combo mini-GBIC POE SWITCH(Make-Cisco/HP/Digisol)	No	1	42,000.00	42,000.00
	Puncing & Fixing of UL certified 24 Ports patch panel(Cat-6 standard,Intelligent ready-STRAIGHT 24 Port patch panel(Unloaded)suitable for Cat.6 cable for LAN(Make-AMP-TYCO/DIGILINK/DIGISOL)	No	1	6,500.00	6,500.00
8	Puncing & Fixing of Cat 6 UL certified 1 meter patch cord(Make-AMP- TYCO/DIGILINK/DIGISOL)	Nos	17	175.00	2,975.00
9	Supply,Installation & fixing of 24U rackwith Power Strip and accessories Fans,cable Manager,Caster Wheel,Key Board Tray,High Density Self(FOR CONTROL ROOM)(make- VARLRACK/WQ)	No	1	31,500.00	31,500.00
10	Supply and laying of UL certified Cat-6-UTP cable suitable for IP CAMERA networking with Giga Speed(make-AMP-TYCO/DIGILINK/DIGISOL)	Mtr	600	55.00	33,000.00
11	Supply ,Installation and commissioning of 40" Colour LED Display(Make- Sony/Samsung/Panasonic)	No	1	46,830.00	46,830.00
12	Supply and laying of following size rigid PVC conduit pipe(medium)through floor/wall/partition with GI spacer clamps or as directed.rate to include for accessories-bends,sockey T's etc.				-
i.	19 mm dia	Mtr	200	45.00	9,000.00
II	25 mm dia	Mtr	100	55.00	5,500.00
III.	32 mm dia	Mtr	50	75.00	3,750.00
	Total Estimated Cost in Figures.				924755.00
EXCESS	LESS (Please Tick)			%	
	Quoted Amount in Figures.				
	Quoted Amount in words				

N.B-The Estimate Cost is Inclusive of G.S.T i.e. @ 12%					
Signature of Tenderer with seal					
Sd/-	Sd/-				
Asst. Project Manager (Elect.)	Asst. Project Manager Elect.(Hqr)				
	Sd/-				
	Joint Manager (Elect.)				