

COVER-II
FINANCIAL BID DOCUMENTS

THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.
JANAPATH, BHOINAGAR, BHUBANESWAR – 22.



[Electrical Division]

Ph: 0674-2541545, 2542921, Fax: 0674-2541543
E-mail: jmelectricalophwc@gmail.com, Website: www.ophwc.nic.in

BID REFERENCE NO: -31/JM/ ELECT /OPHWC/2020-21

Tender Inviting Authority: Joint Manager [Electrical Division]
The Odisha State Police Housing & Welfare Corporation Ltd.
Bhubaneswar.

Name of work

IFB SL.NO - 4

Supply, Installation, Testing & Commissioning of Close Circuit Cameras with Audio & Video at Court Building for J.M.F.C at Tigiria in the Judgeship of Cuttack in the district of Cuttack.

BID REF NO:-31/JM/ ELECT/OPHWC/2020-21

Bidder
Name

SCHEDULE OF WORKS

Sl. No.	Description of work	Qty.	Unit	Estimated Rate	AMOUNT Rs.
A.	CAMERA				
1	2MP WDR Starlight Motorised Varifocal Vandal Resistance Network IR Bullet Camera, UL certified. Make: Axis/ Pelco/ Avigillon/ Make In India Product as per the Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017 and latest amendment dated 16/09/2020 issued by Department of Industrial Promotion and Policy, Ministry of Commerce. Note - Any device of Chinese Origin Should not be proposed.	3	No	10880.00	32640.00
2	5MP WDR Starlight Motorised Varifocal Vandal Resistance Network IR Dome Camera, UL certified. Make: Axis/ Pelco/ Avigillon / Make In India Product as per the Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017 and latest amendment dated 16/09/2020 issued by Department of Industrial Promotion and Policy, Ministry of Commerce.. Note - Any device of Chinese Origin Should not be proposed.	19	No	15950.00	303050.00
3	Installation & Configuration charges for camera.	22	No	500.00	11000.00
B	VIDEO MANAGEMENT SOFTWARE (VMS)				
4	VMS Base License (Make: Cisco / Genetec / IBM)	1	No	99000.00	99000.00

5	VMS Camera Channel License (Make: Cisco / Genetec / IBM)	22	No	12500.00	275000.00
6	Failover License (Make: Cisco / Genetec/ IBM)	22	No	1500.00	33000.00
C	SERVER (DIRECTORY & ARCHIVER)				
7	Directory Server -High end Rack Mount Server with Original Microsoft Server License. (Make: Dell / Cisco / Genetec / IBM)	1	No	450000.00	450000.00
8	Archiver Server -High end Rack Mount Server with Original Microsoft Server License. (Make: Dell / Cisco / Genetec / IBM)	1	No	450000.00	450000.00
9	10G Cable (Make: Dell / Cisco / Genetec/ IBM)	2	No	19000.00	38000.00
D	SAN/NAS STORAGE FOR 60 DAYS BACK UP				
10	Network attach storage with 10G SFP port+ (4 TB x12 Nos)HDD (Make: DELL /Genetec /IBM/Infotrend)	1	No	550000.00	550000.00
E	WORK STATION PC				
11	Work Station -8th Generation Intel® Core™ i7 • 32 GB of RAM or better • 64-bit operating system • 240 GB Solid State Drive for OS and Security applications • Gbe network interface card • NVIDIA® GeForce GTX 1060 with 6 GB of RAM or Better with Original Microsoft License. (Make: Dell /Lenovo/HP)	1	No	127000.00	127000.00
F	ACCESS CONTROL FOR CONTROL ROOM				
12	Bio matric access control unit with EM Lock , Exit Push Bottom, and required cable Etc. (Make: ESSEL/Morpho/Suprema)	1	No	20000.00	20000.00
13	Mi fare Access Card	5	No	30.00	150.00
G	PROFESSIONAL DISPLAY				
14	43" 4K Professional Display with HDMI cable as required.(Make: LG / PANASONIC / SONY)	1	No	43500.00	43500.00
H	ON-LINE UPS				
15	5 KVA online UPS with 26 ah X 16 Nos of Battery (Make: Numeric / Microtek)	1	No	105300.00	105300.00
I	CAT 6 Cable & Other Accessories				
16	CAT 6 LSZH Cable-305 Mtrs. (Make: AMP CommScope /RIT/ DIGISOL/3C3)	6	Coil	6500.00	39000.00
17	RJ45 Jack (100 nos.) (Make: AMP CommScope / Digilink)	1	No	950.00	950.00
18	24 Port Managed 10/100/1000 Mbps 370Watt POE+ switch with 4 SFP Port. With NBD Support. (Make:Cisco / Extreme / HP)	2	No	74500.00	149000.00
19	Wireless Key Board & Mouse 1 Pairs (Make:Logitech)	1	No	1500.00	1500.00
20	9U Wall Mount Rack (600 MM depth with Cable manager, PDC, FAN & Tray. (Make: Net / VAL / Rittal)	1	No	5860.00	5860.00

21	27U (600 X 1000)MM Rack with PDU, FAN & Cable Manager. (Make: Net / VAL / Rittal)	1	No	29000.00	29000.00
J	JOB DESCRIPTION				
22	1)Laying of Cat 6 Cable along with casing n Capping accessories 2)Cable Tagging. 3)Installation of Racks. 4)Installation switch. 5)Installation of Online UPS. 6)Required Electrical cabling , Switch Plug upto Rack and UPS location. 7)Dedicated Chemical Earthling to all the devices / Instruments. 8)Installation of Servers & Pcs. 9)Configuration of VMS Software. 10)User Training & SOP for the user. 11)Network Drawing & Project Documentation.	1	job	190000.00	190000.00
	<u>Cess@1%</u>				29529.50
	Total Estimated Cost in Figure.				29,82,479.50 Or Say 29,82,480.00
EXCESS <input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick) _____ %					
Quoted Amount in Figure.					
Quoted Amount in words					
N.B-The Estimate cost is Exclusive of G.S.T @ 18 % for Item SI No. 1-22 Except 14 and @ 28% for Item SI No. - 14					

Sd/-
A.P.M (Elect.)

Sd/-
APM (Elect.) Hqr.

Sd/-
Joint Manager (Elect)