

THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.
JANAPATH, BHOINAGAR, BHUBANESWAR - 22
[Electrical Division]
Ph: 0674-2541545, 2542921, Fax: 0674-2541543
E-mail :- pmelectricalophwc2021@gmail.com, Website: www.ophwc.nic.in

PRICE BID FOR THE WORK UNDER SL. NO :- 02 AS PER IFB

NAME OF THE WORK :- EXECUTION OF ELECTRICAL WORKS AND OTHER ACCESSORIES FOR CONSTRUCTION OF VIRTUAL STUDIO OF LECTURE RECORDING & STREAMING OF MSCB UNIVERSITY, MAIN CAMPUS ,BARIPADA.

BID REF NO :- 92/PM/ELECT/OPHWC/2022-23

NAME & ADDRESS OF THE FIRM	
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SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
A	Administartive building (Superintendent Chamber)				
1	Supply and installation of 1Tr. Split type Air Conditioner of reputed brand with supply and fixing of 4 KVA ,130-280 Volt voltage range wall/floor mounted stabiliser including all accessories,fastner angle copper piping up to 15ft <(>&<)> connections as per instruction of Electrical Engineer-in-charge MAKE of A.C. – CARRIER/BLUE STAR/MITSUBISHI , MAKE OF STABILIZER-SHAKTI/ AUTOTEK/V-GUARD/MICROTEK	Nos	2	37,771.06	75,542.12
2	Supply and installation of 2.0 Tr. Split type Air Conditioner (3 Star rated) of reputed brand with supply and fixing of 6 KVA ,130-280 Volt voltage range wall/floor mounted stabiliser including all accessories ,fastner angle copper piping up to 15ft <(>&<)> connections as per instruction of Electrical Engineer-in-charge MAKE of A.C. – CARRIER/BLUE STAR/MITSUBISHI , MAKE OF STABILIZER-SHAKTI/ AUTOTEK/V-GUARD/ MICROTEK	Nos	1	49,699.99	49,699.99

3	Supply and installation of IEC 16 Litre/Day 350 W Carrier Totalline Dehumidifier MDDF -16DEN3 -QA3 including all accessories <(>&<)> connections as per instruction of Electrical Engineer-in-charge MAKE – CARRIER/BLUE STAR/MITSUBISHI	Nos	1	30,508.47	30,508.47
4	Providing and fixing of 15 wt. LED Recessed mounted LED 1'x1' on False ceiling comprises of CRCA sheet metal body housing finished in white powder coated . The is pre-wired with high efficiency electronic driver.High translucent frosted diffuser is used to get glare free, smooth light distribution. Operating Voltage Range : 150V~ - 270V, PF : > 0.9, 100 Lum/Watt. Seperate Installation Frame to be ordered for installation in POP <(>&<)> GYPSUM ceiling. with lamp , choke, connecting wire, and all accessories and connections as per instruction of Electrical Engineer-in-charge.(Make- CROMPTON/ PHILIPS/ WIPRO)	Nos	12	934.95	11,219.40
5	Supply <(>&<)> fixing of 400MM (16") WALL MOUNTED FAN WITH COMPLETE ACCESSORIES [BROWN /WHITE].including hanging and connections as per instruction of Electrical Engineer-in-charge[MAKE- USHA/ CROMPTON/HAVELLS/ANCHOR-PANASONIC)	Nos	4	2,127.50	8,510.00
6	Recessed wiring to submain in 2 x 10 sqmm FR PVC insulated single core multistarnd copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non metalic heavy duty flexible conduit 1.6 mm thick along with 1 x 4 sqmm FR PVC insulated single core multistrand copper conductor as earth wire as required (Make of wire Finolex / L <(>&<)>T /Anchor / Havels/ V guard) (CSR SL .No- 1.8.5)	Mtr	60	266.72	16,003.20

7	<p>Point wiring for 5/ 6 amp socket outlet (MODULAR) with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor ISI marked in recess 20 mm dia non metallic PVC flexible conduit with 5 Amp, 250 V modular type switch <(>&<)> socket , phenolic laminated sheet suitable size ISI marked MS Box <(>&<)> earthing Point with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor for loop earthing etc as required as per direction of Engineer in charge . (Make of wire Finolex / L <(>&<)>T / Anchor / Havels/ V guard) Make-switch/Socket-Legrand/ Wipro-North west/ Anchor/ havells/ Panasonic)</p>	Nos	15	531.18	7,967.70
8	<p>Point wiring for 15/16 amp socket outlet (MODULAR) with 4.0sq.mm FR PVC insulated single core multistrand copper conductor ISI marked in recess 20 mm dia non metallic PVC flexible conduit with 15/16 Amp, 250 V modular type switch <(>&<)> socket , phenolic laminated sheet suitable size ISI marked MS Box <(>&<)> earthing Point with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor for loop earthing etc as required as per direction of Engineer in charge . (Make of wire Finolex / L <(>&<)>T / Anchor / Havels/ V guard)Make-switch/Socket-Legrand/ Wipro/ Anchor/ havells/ Panasonic)</p>	No	13	975.15	12,676.95
9	<p>Supply and fixing of 12 way , Double Door MCB Box with 1 No 32 Amp. DP MCB <(>&<)> 10 Nos of 20 Amp. SPMCB with sheet steel encloser , distribution board, on surface/ recess, complete with tinned copper bus bar , neutral bus bar, earth bar, din bar , detachable gland plate, interconnection , phosphate and power painted including earthing etc as required.Make-MCB-(Legrand/L<(>&<)>T/ABB/SCHNIDER/ANCHOR-PANASONIC)</p>	No	1.00	3,534.53	3,534.53

10	Recessed wiring to submain in 2 x 2.5 sqmm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sqmm FR PVC insulated single core multistrand copper conductor as earth wire as required (Make of wire Finolex / L & T / Anchor / Havels/ V guard) (CSR SL .No- 1.8.2)	Mtr	30	142.33	4,269.90
11	Recessed wiring to submain in 2 x 4 sqmm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sqmm FR PVC insulated single core multistrand copper conductor as earth wire as required (Make of wire Finolex / L & T / Anchor / Havels/ V guard) (CSR SL .No- 1.8.3)	Mtr	90	159.51	14,355.90
12	Recessed wiring to submain in 2 x 6 sqmm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 2.5 sqmm FR PVC insulated single core multistrand copper conductor as earth wire as required (Make of wire Finolex / L & T / Anchor / Havels/ V guard) (CSR SL .No- 1.8.4)	Mtr	60	189.67	11,380.20

TOTAL RS. 2,45,668.36

B Studio set up Audio video System

Sl. No.	Description of work	Unit	Qty.	Rate	Total (Rs.) Amount
1	Video Camera (Make-Panasonic, Canon, Sony)	No	1	1,92,500.00	1,92,500.00
2	Video editing station	No	1	231000	2,31,000.00
3	Video Camera tripod stand (Make-DIGITEK)	No	1	7040	7,040.00
4	Frontel flat LED light (make- Simpex)		2	14300	28,600.00
5	Light stand 12ft (Make- DIGITEK)	No	2	7,040.00	14,080.00
6	SSD card 128gb 300MBPS (Make-Scandisc)	No	2	9900	19,800.00
7	card reader (Make- Transend)	No	1	1,430.00	1,430.00
8	Device spliter 4 channel with 4k support 9make-Aten/Kramer/Creston)	No	1	1,650.00	1,650.00
9	HDMI Cable 5MTRS	No	2	1,650.00	3,300.00
10	HDMI Cable 10MTRS	No	1	2,750.00	2,750.00

11	8FTx4FT Green Board with Wall Mounting Option	No	1	7150	7,150.00
12	KRK Studio Monitor	No	2	33000	66,000.00
13	6 Port power extension board with surge guard and on off switch 6.5ft heavy duty extension cable. (Make-Belkin)	No	1	1650	1,650.00
14	8Port Power extension board with spike guard and on off switch with 6.5ft heavy duty extension cable.(Make-Belkin)	No	1	2200	2,200.00
15	Adobe premiere pro(adobe creative cloud) with 1 year subscription	No	1	21,450.00	21,450.00
16	Webcam	No	1	11110	11,110.00
17	Dual monitor stand	No	1	3300	3,300.00
18	Laptop stylus	No	1	81,400.00	81,400.00
19	Laple mic for audio (Make-sennheiser/Shure/A&G)	No	1	52,250.00	52,250.00
20	Black magic attem mini strem switch mini pro (Make- Aten)	NO	1	55,000.00	55,000.00
21	27" IPS monitor (Make- BENQ, HP,LG)	No	2	23,375.00	46,750.00
22	24" IPS bezel less monitor(Make- Smasung, Philips, LG)	No	1	17,600.00	17,600.00
23	Electrical & other accessories wiring installation.	No	1	44,000.00	44,000.00
				TOTAL RS.	9,12,010.00
				SUB TOTAL RS.	11,57,678.36
				CESS @1%	11,576.78
					11,69,255.14
					11,69,255.00
EXCESS	<input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick)	_____ %			
Quoted Amount in Figure					
Quoted Amount in word					

N:B- The Estimated cost is exclusive of GST.

Signature of Tenderer with seal

Sd/-
Asst. Project Manager (Elect)

Sd/-
Asst. Project Manager (Elect) (Hqr)

Sd/-
Project Manager(Elect.)