

Tender Inviting Authority: JOINT MANAGER [ELECTRICAL DIVISION] , THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD,					
Name of work :-Supply, Installation, Testing & Commissioning of Additional Internal Electrification work at District Judge Court Building in the district of Kendrapada.					
Contract No: BID REF NO.-44/JM/ ELECT/OPHWC/2020-21					
Bidder Name					
<u>SCHEDULE OF WORKS</u>					
Sl. No.	Description of work	Qty.	Unit	Estimated Rate	AMOUNT Rs.
1	Recessed wiring to Different Points with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked with 20 mm dia non metallic PVC flexible conduit with 5 Amp, 250 V one way modular switch ISI marked and ceiling rose ISI marked mounted on MS Box having front bakelight cover of suitable size, MS Box with 1.0 sq. FR PVC insulated single core multistrand copper conductor as earth wire including all accessories and connection as per direction of Engineer in charge . (Make of wire Finolex / L & T / Anchor / Havels/ V guard/HPL, Make of switch & socket, bell push- Anchor/ Havells/ Legrand/ Wipro)				
(a)	Call Bell Point	Nos	35.00	₹ 1,089.70	₹ 38,139.50
2	Point wiring for 5/ 6 amp socket outlet (Separate) (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/HPL, Make of switch & socket, bell push- Anchor/ Havells/ Legrand/ Wipro)	Nos	100	₹ 715.21	₹ 71,521.00
3	Point wiring for 15/16 amp socket outlet 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/HPL, Make of switch & socket, bell push- Anchor/ Havells/ Legrand/ Wipro)	Nos	60	₹ 966.87	₹ 58,012.20

4	Point wiring for 15/16 amp socket(FOR INVERTER) outlet 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/HPL, Make of switch & socket, bell push- Anchor/ Havells/ Legrand/ Wipro)	Nos	32	₹ 966.87	₹ 30,939.84
5	Point wiring for Computer Point with 2.5 sq.mm FR PVC insulated single core multistrand copper conductor ISI marked in recess 20 mm dia non metallic PVC flexible conduit with 3 Nos of 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/HPL, Make of switch & socket, bell push- Anchor/ Havells/ Legrand/ Wipro)	Nos	257	₹ 1,449.76	₹ 372,588.32
6	Recessed wiring to submain in 2 x 2.5 sqmm FR PVC insulated single core multistarnd 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 from BDB to Swich board & BDB to Switch board(Make of wire Finolex / L &T / Anchor / Havels/ V guard/HPL)	Mtr	4000	138.54	₹ 554,160.00
7	Recessed wiring to submain in 1 x 1.5 sqmm(FOR INVERTER) FR PVC insulated single core multistarnd copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non metallic heavy duty flexible conduit 1.6 mm thick as per direction of Engineer in charge(Make of wire Finolex / L &T / Anchor / Havels/ V guard/HPL, Make of switch & socket, bell push- Anchor/ Havells/ Legrand/ Wipro)	Mtr	950	104.39	₹ 99,170.50
8	Supply and fixing of 16 Amp Top (for inverter installation)with all accessories and connections as per instruction of Electrical Engineer-in-charge	Nos	32	80.5	₹ 2,576.00

9	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 from BDB to Power point & BDB to Computer DB (Make of wire Finolex / L & T / Anchor / Havells / V guard) (CSR SL .No-1.8.4)	Mtr	460	₹ 185.88	₹ 85,504.80
10	Supply and fixing of 8 way , Double Door MCB Box with 1 No 32 Amp. DPMCB & 6 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- Legrand / L&T / Havells/ Schnider/ C&S /HPL)(Sl. No-2.3.6,2.7,)	Nos	4	₹ 2,745.27	₹ 10,981.08
11	Supply and fixing of 12 way , Double Door MCB Box with 1 No 32 Amp. DPMCB & 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- Legrand / L&T / Havells/ Schnider/ C&S /HPL)(Sl. No-2.3.6,2.7,)	Nos	8	3,508.04	₹ 28,064.32
12	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- KHAITAN/USHA/CROMPTON GREAVES)	Nos	100	₹ 2,127.50	₹ 212,750.00
13	Supply and fixing of Call Bell/buzzer ISI marked suitable for DC/AC single phase 230 volts complete as required .	Nos	35	₹ 118.25	₹ 4,138.75
14	Supply and fixing of inverter 1050 VA Sine wave Inverter with 12 volt 150 AH Tall tubular battery including trolley with all accessories and connections as per instruction of Electrical Engineer-In-Charge (MICROTEK/LUMINOUS)	No	16	₹ 19,680.00	₹ 314,880.00
	Total Estimated Cost in Figures.				1883426.31
SAY RS.					1883426.00
EXCESS <input type="checkbox"/> LES: <input type="checkbox"/> (Please Tick)					
Quoted Amount in Figures.					

Quoted Amount in words	
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N.B-The Estimate Cost is Exclusive of G.S.T i.e. @ 12%

Signature of Tenderer with seal

Sd/-
Asst. Project Manager (Elect.)

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

Sd/-
Joint Manager (Elect.)