

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.com/www.ophwc.nic.in****PRICE BID FOR THE WORK UNDER SL. NO :- 01 AS PER IFB****NAME OF THE WORK :- AREA LIGHTING WORK (INSIDE & OUTSIDE) AT CIRCLE JAIL BARIPADA, MAYURBHANJ.****BID REF NO :- 27/PM/ELECT/OPHWC/2024-25****NAME
&
ADDRESS
OF THE
FIRM****SCHEDULE OF WORKS**

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
1	40001126 providing and fixing 8 SWG(4mm)dia copper wire on surface or in recess for loop earthing as required (sl no-3.18)	RFT	30	31.5	945.00
2	40001319 Supply and fixing of 4sqmm service wire along with G.I wire for support of service wire including all accessories and connections from each quaters to energy meter(Make-Joshi/Multicab)	MTR	574	40.2	23074.80
3	40001367 Supply and laying of 16 sq.mm 4 core PVC Al. Arm Cable of 1.1 KV grade ISI Marked direct in ground including excavation , sand cushioning , protective covering and refilling the trench etc. as required.(MAKE CABLE - FINOLEX/ HAVELLS/ POLYCAB/ KEI)	MTR	50	323.28	16164.00
4	40002239 Supply and laying of 2.5Sqmm 3 Core Copper Cable 20 mm dia non-metalic heavy duty flexible conduit 1.6 mm thick (Make of wire Finolex/L &T/Anchor/Havels/V Guard)	MTR	30	89.66	2689.80

5	40002497 Supply of outdoor type auxillary panel board made out from 20guage thick CR Sheet duly painted with clamping arrangement to be fixed on street light pole equipped with 04 nos bus bar 03 nos indication lamp with 1 No toggle switch ,1 no timer switch , 1 No Stud type 4 way terminal I/P) 63 Amp) 1 No 63A TPN MCB, 1 No 3 Pole Contractor 65 A, 1 No Single Pole MCB 10A, 3 Nos 16 amp TPN MCB , 3 Nos Stud type , 4 way terminal (O/P) 63A A with earthing arrangement [Make-(a)MCB /MCCB - Legrand/ Schnider/L &T/ ABB, (b)Volt meter, Ammeter-AE/CAPPA, (d) all other accessories ISI mark]	NO	1	23000	23000.00
6	40005633 Supply of junction box material with 10 Amp SPMCB & 63 Amp Connector with bakelite sheet	NO	33	650	21450.00
7	40008291 Supply and fixing of Earthing with GI earth pipe 3 meter long 40 mm dia Heavy Duty TATA make including accessories and providing masonary enclosure with cover plate having locking arrangement and water pipe etc with charcoal and salt as required.(Minimum 1.5 mtr distance from building & 3 mtr distance from earthing to earthing)	NO	1	3730.35	3730.35
8	40008405 Supply & fixing of 90 Wt. LED Street light fitting comprises of Pressure die cast Aluminium housing powder coated in silver grey and toughened glass, Surge Arrester 1 No & 100lum/wt, Protection IP66 having LM 79 LM 80 tested including bulb,choke,cover,G.I bracket,clamp & nut bolt connecting wire with all accessories . (Make- CROMPTON(MODEL NO-TRP-412-90-57-SL-LM-NSG)/PHILIPS(MODEL NO-BRP033 LED90S 90W 9000LM)/WIPRO(MODEL NO-LR08-102-XXX-57-XX)	NO	33	7567.59	249730.47
9	40008415 Supply & fixing of 120 Wt. LED FLOOD light fitting comprises of Pressure die cast Aluminium housing powder coated in silver grey and toughened glass, Surge Arrester 1 No & 100lum/wt, Protection IP66 having LM 79 LM 80 tested including bulb,choke,cover,G.I bracket,clamp & nut bolt connecting wire with all accessories and as per instruction of Electrical Engineer-in-charge . (Make- CROMPTON(MODEL NO-TFS-504-120-57-60D-SL-GL-NSG)/PHILIPS(MODEL NO-BVP142 LED100S 110W 11000)/WIPRO(MODEL NO-LF40-132-060-57-XX)	NO	4	11058.19	44232.76

10	40008425 Supply & fixing of 300 Wt. LED FLOOD light fitting comprises of Pressure die cast Aluminium housing powder coated in silver grey and toughened glass, Surge Arrester 1 No & 100lum/wt, Protection IP66 having LM 79 LM 80 tested including bulb,choke,cover,G.I bracket,clamp & nut bolt connecting wire with all accessories and as per instruction of Electrical Engineer-in-charge . (Make- CROMPTON(MODEL NO-CFS-501-300-57-60D-SL-GL-NGG/PHILIPS(MODEL NO-BVP184 LED200S 200W 20000)/WIPRO(MODEL NO-LF20-392-060-57-G3)	NO	6	26413.62	158481.72
11	40011480 Construction of 3-ph 5 wire LT line 3X35+1X25+1X16 sq.mm AB Cable over 8 mtr. long PSC pole with all accessories as per specification.	KM	0.3	560530.99	168159.30
12	40011482 Construction of 3-ph 5 wire LT line 3X35+1X25+1X16 sq.mm AB Cable over existing 8 mtr. long PSC pole with all accessories as per specification.	KM	1	400855.24	400855.24
	TOTAL RS.				11,12,513.44
	Cess @1%				11,125.13
	Total Estimated Cost				11,23,638.57
	Total Estimated Cost in Figures				11,23,639.00
EXCESS	<input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick)				
	Quoted Amount in Figure				
	Quoted Amount in words				

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

Signature of Tenderer with seal

Sd/-
Asst. Project Manager (Elect)

Sd/-
DM I/C (Elect)

Sd/-
Project Manager(Elect)