

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 AREA ILLUMINATION WORK AT BPSPA, BHUBANESWAR.

BID REF NO :- 72/PM/ELECT/OPHWC/2022-23

**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.
	AREA ILLUMINATION				
1	40001006 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	10	191.16	1,911.60
2	40001027 Supply and laying of 10 sq.mm 2 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. (sl no- 5.1.1)(Make Cable- Finolex/ Havells/Polycab/KEI)	MTR	250	241.15	60,287.50

3	40001123 Supply and fixing of Earthing with GI earth pipe 3 meter long 40 mm dia ISI marked including accessories and providing masonry enclosure with cover plate having locking arrangement and water pipe etc with charcoal and salt as required(CSR Sl. No- 3.2,)	NO	2	2479.26	4,958.52
4	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	27.49	824.70
5	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	60	40.2	2,412.00
6	40002104 ELECTRICIAN CHARGES FOR DISMANTLING OF ALL POINT	NO	2	483	966.00
7	40002107 HELPER CHARGES FOR DISMANTLING OF ALL POINT	NO	2	333	666.00
8	Supply, erection & stringing of 1-phase 2-wire L.T line with (1X35 + 1 x25) mm ² AB cable over 8mtr long PSC Pole along the road. (30 Mtr Span). (Ground Floor)	MTR	600	172.34	103,404.00
9	40002124 Supply & fixing of outdoor/indoor type 63A DPMCB panel having I/C-63 A DPMCB-01 No & 63 Amp 2P Change Over,Outgoing -02 Nos 32 Amp DPMCB & 02 nos 32 A DP switch with powder coating all accessories & connectionMake a)MCB/MCCB-legrand/schnider/abb/,L &T/Anchor/Panasonic (b)Voltmeter/Ametre-AE/CAPPA	NO	2	20125	40,250.00
10	40002191 Supply & Fixing of 2 core 10 sqmm Cable end termination	NO	4	145.46	581.84

11	<p>40002201 Supply & fixing of 200x150mmx60mm(nominal) size pvc(SINTEX) looping end box with hinged cover having one no.20 amp rating moulded fuse base &holder, 4amp NS type fuse and 4way connector to be used in the bottom of street light pole for cable termination as per electrical engg -in -charge and consoltant and complite as per electrical engg -in -charge and consultation</p>	NO	4	1100	4,400.00
12	<p>40002299 Supply & fixing of 70/72 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 and as per instruction of Electrical Engineer-in-charge . (Make- HAVELLS/ WIPRO/ PHILIPS/ CROMPTON/ PANASONIC)</p>	NO	12	5209.5	62,514.00
13	<p>40002334 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- HAVELLS/ WIPRO/ PHILIPS/ CROMPTON/ PANASONIC)</p>	NO	8	8083.35	64,666.80

14	<p>40002351 Supply & erection of 7.0 Mtr galvanized Octagonal pole ,continuously tapered,single piece,3mm thick,The face to face dimension is 130mm at bottom and 70mm at top dia.base plate.size is 200 x 200 x12 mm thick The pole should be manufactured from special steel plate suitable for lighting Arrangement System ,Galvanized Founation bolt specification of bolt length 600mm circle dia 200mm bolt size 20mm,Template size is 200mm PCD,thickness 3mm with 10/4 Bakelite Cover,63 Amp 4 way Stud Connector-01No,10 Amp SPMCB-01 No,MCB Channel-01 No,Mudguard Nut,Bolt & washer-06 Nos,Aluminium Socket-08 Nos.(make-Bajaj/havells/RR-ISPAT)</p>				38,738.00
		NO	2	19369	
	Total Rs.				386,580.96
	Total Estimated Cost				386,580.96
	Total Estimated Cost in Figures				386,581.00
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/-
APM (Elect.) Hqr.

Sd/-
Project Manager(Elect.)