

THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.**JANAPATH, BHOINAGAR, BHUBANESWAR - 22****[Electrical Division]****Ph: 0674-2541545, 2542921, Fax: 0674-2541543****E-mail :- pmelectricalophwc2025@gmail.com, Website: www.ophwc.com /www.ophwc.nic.in****PRICE BID FOR THE WORK UNDER SL. NO :- 04 AS PER IFB****NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO 6-F+6-F TYPE STAFF QUARTERS AT RESERVE OFFICE, ANGUL IN THE DISTRICT OF ANGUL.****BID REF NO :-46/PM/ELECT/OPHWC/2025-26****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.
I	Construction of LT Line using 4x50+1x50+1X16 sq. mm LT AB Cable- -0.21 Km.				
1	9 Mtr Long 300 KG PSC Pole	No	6	4260.00	25,560.00
2	LT stay set complete	Set	5	738.40	3,692.00
3	7/12 SWG GI stay wire, Grade-2	Kg	60	106.50	6,390.00
4	LT stay clamp	Pair	5	156.20	781.00
5	LT stay set Insulator	No	5	42.60	213.00
	LT Accessories with Eye Hook and Clamp				
6	Pole Clamp for Eye Hook for XLPE Aerial bunched cable	Pair	9	284.00	2,556.00
7	Eye Hook for XLPE Aerial Bunched Cable	No	6	85.20	511.20
8	Dead End Clamp suitable for messenger XLPE Aerial Bunch Cable (25x70 sqmm)	No	6	92.30	553.80
9	Suspension clamp with Eye Hook for ABC (25-70 sqmm)	No	3	482.80	1,448.40
10	4 Cx50(P)+1Cx50(M)+1CX16 Street Light)sq. mm LT Aerial Bunched Cable	Mtr	220.5	206.22	45,471.51
11	Insulated Piercing connector ,Type-A main 50-150 sq. mm & Tap-50 to 150 sq. mm	No	8	113.08	904.64
12	GI Pipe earthing(each 5th pole to Earth)	No	1	1491.00	1,491.00
13	Coil Earthing	No	5	235.72	1,178.60
14	No-8 GI wire (Dia-4.6mm)	Kg	1.59	106.50	169.34
15	Danger plate (LT)	No	6	113.60	681.60
16	Back clamp for Danger Plate 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 1 Nos=(1x0.59x0.510)	Kg	1.81	106.5	192.77
17	GI barbed wire/Anticlimbing device 3 kg per support	Kg	18	113.6	2,044.80
18	Back clamp for Anticlimbing Device 25x3 mm , flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 4 Nos=(4x0.59x0.510)	Kg	7.222	106.5	769.14
19	GI Nut, Bolt & washers of different sizes	Kg	3	110.76	332.28

20	Yellow colour paint for Background	Ltr	12	216.00	2,592.00
21	Black paint	Ltr	6	312.40	1,874.40
A	TOTAL MATERIAL COST				99,407.47
B	Stock, Storage & Insurance @ 3% of A				2,982.22
C	Sub Total (C=A+B)				1,02,389.70
D	Contingency @3% of C				3,071.69
E	T & P 2% of C				1,788.86
F	Transportation @ 7.5% of C				7,679.23
G	Erection Charges for PSC Pole @ 20%				5,265.36
H	Erection Charges of Joist Poles @ 5%				
I	Erection Charges of other @ 10%				6,311.89
J	Sub Total Rs.				1,26,506.73

Civil and Services Works (As per Technical Specification)

22	Fixing of LT complete stay set includes(1) Turn Buckle assembly(2)Stay Rod & stay Plate(3)Stay Insulator(4)Stay Wire(5)stay Clamps with Nuts & Bolts,including excavation supply of 0.5 cum cement concrete foundation 1:2:4 size(500x500x800mm)using 20 mm BHG metal with all Labour and material(Excavation of earth will be done of size500x500x1500mm)	No	5	2301.53	11,507.65
23	Concreting Ratio 1:1::5:3 (500mmX500mmX1500mm)= 0.375Cu.Mtr	Cu.Mtr	2.25	6648.85	14,959.91
24	Construction of earthing chamber including installation of earthing pipe.Making earthing chamber including excavation, soil treatment with betonide powder, calculation of earth resistance,including installation of 3 Mtr. GI Pipe 40/50 mm including welding of GI flat around pipe.	No	1	3784.73	3,784.73

K	Total Services Cost				30,252.29
	Total Material + Services Cost (J+K)				1,56,759.02
	Cess @1%				1,567.59
	Total Estimated Cost				1,58,326.61
	Total Estimated Cost in Figures				1,58,327.00

EXCESS	<input type="checkbox"/>	LESS	<input type="checkbox"/>	(Please Tick)	In Figure _____ % In word _____ %
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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/-
Dy. Manager (Elect)**

**Sd/-
Project Manager (Elect)**