

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****PRICE BID FOR THE WORK UNDER SL. NO :- 03 AS PER IFB****NAME OF THE WORK :- EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO 6-E+6-F TYPE STAFF QUARTERS AT MUNIGUDA POLICE STATION IN THE DISTRICT OF RAYAGADA.****BID REF NO.- 69/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.
PART-I	Refrbishment of 100 KVA 11/0.4KV sub station - 1 No.				
1	11KV AB switch 3 pole(400 Amp, 50 Hz, Horizontal type)	Set	2	16827.00	33654.00
2	11KV HG fuse 3 pole(400 Amp, 3 pole, 50 Hz)with PI	Set	2	16372.00	32744.00
3	11 KV LA(9 KV, 10 KA)Station class	No.	6	1420.00	8520.00
4	GI Pipe earthing 40 Dia Medium gauge 3 mtrs long for earthing device	No	14	1491.00	20874.00
5	25x6 mm GI flat for earthing	Kg	140	106.50	14910.00
6	LT Distribution box with MCCB, Aluminium Bus bar for 2 bay with Kitkat Fuse for 100 KVA S/S	No	2	34674.98	69349.97
7	GI Nuts, Bolts and washers of assorted size	Kg	25	110.76	2769.00
8	55 sq. mm AAAC	Km	0.1	42600.00	4260.00
9	150 sq. mm 1 core LT XLPE Cable(armoured)(From Transformer LT Bushing to LTDB I/C and LTDB O/G to Zero Pole)	Mtr.	80	298.20	23856.00
10	Earthing Device coil type GI	No	4	235.72	942.88
11	No.6 GI wire	Kg	1.048	106.50	111.61
12	Sundries(Pole Numbering, Zebra painting, Binding wire and other acessories)	Ls	1	2000.00	2000.00
	Total Rs.				213,991.46

PART-III	LT LINE-0.110 Km(4x50+1x50+1x16) sq. mm AB Cable				
13	8 Mtr. Long 200 KG PSC Pole	No	3	2840.00	8520.00
14	4x50+1x50+1x16 sqmm AB Cable	Mtr.	115.50	206.22	23818.41
15	Pole clamp for eye Hook for AB cable	No	4	284.00	1136.00
16	Dead end clamp suitable for XLPE cable	No	2	92.30	184.59
17	Eye hook for AB Dead End cable	No.	2	85.20	170.41
18	Suspension clamp with I Hook for ABC	No.	2	482.80	965.60
19	L.T Stay set (Complete)	Set	3	738.40	2215.20
20	L.T Stay Insulator	No.	3	42.60	127.80
21	L.T Stay Clamp(1.4 K.g/Pair)	Pair	3	156.20	468.60
22	7/12 SWG Stay Wire	Kg	24	106.50	2556.00
23	Base plate for support	No.	3	408.00	1224.00
24	GI Nuts and Bolts of assorted size	Kg	2	110.76	221.52
25	Earthing device coil type(GI)	No	3	235.72	707.16
26	No. 6 GI wire for earthing	Kg	0.786	106.50	83.71
27	Insulated piercing connector.Type-A-main 16 to 95 sq.mm to Tap-16 to 95 to 10 sq.mm	No	7	113.60	795.21
28	Insulated piercing connector.Type-B-main 16 to 95 sq.mm to Tap-2.5 to 10 sq.mm	No	7	56.80	397.58
29	Danger Board	No.	3	113.60	340.80
30	GI clamp for Danger Board GI Flat (25x3 @ 0.6 Kg/Mtr.)510 mm Length(0.306 Kg/piece)	Kg	0.9027	106.50	96.14
31	Sundries(Zebra painting, Piercing connector, Insulation Tape and other accessories)	Ls	1	1000.00	1000.00
	Total Rs.				45,028.72
	A.Sub Total Rs.				259,020.18
B	Stock,storage and insurance (@3% on A)				7770.61
C	TOTAL RS.				266790.79
D	T&P @ 2% of C				5335.82

E	Contingency @ 3% of C				8003.72
F	Transportation @ 7.5% of C				20009.31
G	Erection charges @ 10% on others ,5% on Dist. Transformers/Joist Pole/WPB Poles and 20% on PSC poles				27556.64
H	TOTAL RS.				327696.28
32	Cement concrete for Stud/Stay Anchor Plate with (1:2:4),0.2 cum @6177.92	Nos.	3	1329.77	3989.31
33	Couping of poles in ratio 1:1:5:3, 0.1125 cum @6400	Nos.	3	748.00	2244.00
34	Concreting of PSC poles in ratio 1:1:5:3=0.375 cum @6400	Nos.	3	2493.98	7481.94
35	Materials for earthing including massonary work for eathpit & cement plate cover with salt, charcoal etc.	No	14	1600.00	22400.00
36	Brick Boundary wall with Gate(For 2 Nos. 100 KVA S/S)	Mtr.	24	7300.12	175202.8475
					211318.10
	Sub Total Rs.				539,014.38
	Cess @ 1%				5,390.14
	Total Estimated Cost				544,404.52
	Total Estimated Cost in Figures				544,405.00
EXCESS	<input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick)	In Figure _____ % In word _____ %			
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)**