

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 8-F TYPE STAFF QUARTERS AT RAMBHA FIRE STATION IN THE DISTRICT OF GANJAM.					
BID REF NO.-47/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	UPGRADATION OF S/S FROM 25 KVA TO 100 KVA S/S.-1 No.				
1	Angle for mounting LT Distribution Box 50x50x6 mm, 3 Mtr long each (4.5 K.g/mtr) with Galvanisation	K.g	13.5	106.50	1,437.75
2	11KV AB switch 3 pole(200 Amp, 50 Hz)	Set	1	10,437.00	10,437.00
3	11 KV LA(9 KV, 10 KA)	No.	3	1,420.00	4,260.00
4	LT Distribution box(GI) with MCCB, Aluminium busbar of 2 bay with Kit Kat Fuse for 100 KVA S/S.	No	1	34,674.98	34,674.98
5	55 sq. mm AAAC for jumpering	Km	0.05	42,600.00	2,130.00
6	GI Pipe earthing 40 Dia Medium gauge 3 mtrs long for earthing device	No	5	1,491.00	7,455.00
7	Earthing Device coil type GI	No	2	235.72	471.44
8	25x6 mm GI flat for body and neutral earthing	Kg	60	106.50	6,390.00
9	GI Nuts, Bolts of assorted size	Kg	25	110.76	2,769.00
10	100 KVA, 11/0.4 KV (AL) Transformer,BIS Energy Level-II	No	1	166,140.00	166,140.00
11	3.5C x 50 sq. mm LT PVC Cable	Mtr.	12	288.26	3,459.15
12	Sundries(Al. Binding Tape, insulation tape,clamp connector , jumpering materials, socket and cable accessories etc.)	LS	1	1,694.92	1,694.92
	A.Sub Total Rs.				241,319.24
B	Stock,storage and insurance (@3% on A)				7,239.58
C	TOTAL RS.				248,558.82
D	T&P @ 2% of C				4,971.18
E	Contingency @ 3% of C				7,456.76
F	Transportation @ 7.5% of C				18,641.91

G	Erection charges @ 10% on others ,5% on Dist. Transformers/Joist Pole/WPB Poles and 20% on PSC poles				16,329.67
H	TOTAL RS.				295,958.34
13	Material for earthing including masonry work for earth pit, salt, charcoal earthing chamber size(2'x2')RCC slab cover.	No	5	1,600.00	8,000.00
	Total Rs.(PART-I)				303,958.34
PART-II	Shifting and Reconstruction of LT Line-0.063 Km				
1	9 Mtr. Long 300 KG PSC Pole	No	3	4,260.00	12,780.00
2	Base plate for support	No	3	2,040.00	6,120.00
3	9 Mtr. Long 300 KG PSC Pole(for stud)	No	3	4,260.00	12,780.00
4	Suspension clamp with Eye Hook	No	3	482.80	1,448.40
5	Eye Hook	No	3	85.20	255.60
6	Pole clamp for eye Hook for AB cable	Pair	3	284.00	852.00
7	Dead end clamp	No	6	92.30	553.78
8	L.T Stay set (Complete)	Set	2	738.40	1,476.80
9	L.T Stay Insulator	No.	2	42.60	85.20
10	L.T Stay clamp (1.40 K.g/Pair)	Pair	5	156.20	781.00
11	7/12 SWG Stay Wire	Kg	16	149.60	2,393.60
12	Insulated piercing connector	No	3	113.60	340.81
13	Neutral connector	No	1	46.86	46.86
14	GI Nut, bolt & washer	Kg	6	110.76	664.58
15	Anticlimbing Device(GI barbed wire 3 Kg per support)	Kg	9	113.60	1,022.40
16	Back clamp for barbed wire anticlimbing deice 25x3 mm, flat,0.59 Kg/mtr. & 0.51 Mtr.	Kg	1.81	106.50	192.77
17	Danger Board	No	3	113.60	340.80
18	Back clamp for danger Board(25x3 mm) GI earth flat,0.59 Kg/mtr. & 0.51 Mtr. For ech back clamp	Kg	1.81	106.50	192.77
19	Saundries(Danger Board, Anticlimbing device etc.)	No.	1	423.73	423.73
					42,751.08
	A.Sub Total Rs.				42751.08
B	Stock,storage and insurance (@3% on A)				1282.53
C	TOTAL RS.				44033.61
D	T&P @ 2% of C				880.67
E	Contigency @ 3% of C				1321.01
F	Transportation @ 7.5% of C				3302.52
G	Erection charges @ 10% on others ,5% on Dist. Transformers/Joist Pole/WPB Poles and 20% on PSC poles				7036.04
H	TOTAL RS.				56573.85
20	Stay concreting in ratio 1:2:4, 0.2 cum @6177.92	Nos.	2	1,235.58	2,471.16

21	Concreting of support C.C 1:1:5:3(500x500x1500 mm)=0.375 Cum @ 6400	Nos.	3	2,400.00	7,200.00
22	Couping with C.C. 1:1:5:3,0.1125 Cum, @ 6400.00	Nos.	3	720.00	2,160.00
	Total Rs.				68,405.01
	Sub Total Rs.				372,363.35
	Cess @ 1%				3,723.63
	Total Estimated Cost				376,086.98
	Total Estimated Cost in Figures				376,087.00
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)**