

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 :- 01 AS PER IFB					
NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK TO CATER POWER SUPPLY TO 6-E+6-F TYPE STAFF QUARTERS AT MORADA POLICE STATION IN THE DISTRICT OF MAYURBHANJ.					
BID REF NO.-25/PM/ELECT/OPHWC/2026-27					
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	LT LINE				
1	9 mtr Long 150X150 mm GI Joist Pole(30.6 Kg/Mtr.)	No.	4	20655.00	82620.00
2	LT Stay set complete	Set	7	828.80	5801.60
3	7/12 SWG GI stay wire	Kg	84	119.54	10041.36
4	LT stay insulator	No.	7	175.32	1227.24
5	LT stay clamp	No.	7	47.82	334.74
6	Pole clamp with I hook(ABC)	Pair	30	318.77	9563.10
7	Eye Hook for XLPE Cable	No.	30	95.63	2868.90
8	Dead end clamp	No.	10	103.60	1036.00
9	Suspension clamp with I hook	No.	20	541.91	10838.20
10	LT AB cable(3x50+1x35+1x16) sq. mm	Mtr.	157.5	223.14	35144.55
11	Insulated Piercing connector,Type-A	Nos.	24	127.51	3060.24
12	Coil Earthing	No	4	264.58	1058.32
13	No. 8 GI wire(Dia 4.6 mm),0.131 KG/Mtr.	Kg	1.2	119.54	143.45
14	Danger plate (LT)	Nos.	4	127.51	510.04
15	Back Clamp for danger Plate 25X3 mm. flat, 0.59Kg/Mtr. Flat of 0.510mtr length 1 no's = (1x0.59x0.510)	Kg	1.203	119.54	143.81

16	GI barbed wire anticlimbing device 3 Kg. Per support	Kg	12	127.51	1530.12
17	Back Clamp for anticlimbing device 25X3 mm. flat, 0.59Kg/Mtr. Flat of 0.510mtr length 4 no's = (4x0.59x0.510)	Kg	4.814	119.54	575.47
18	GI Nuts, Bolts, & washers of different sizes	Kg	9.6	124.32	1193.47
A	Total Rs.				167690.60
B	Stock, Storage & Insurance @ 3% of A				5030.72
C	Sub Total (C=A+B)				172721.32
D	Contingency @3% of C				5181.64
E	T & P 2% of C				3454.43
F	Transportation @ 7.5% of C				12954.10
G	Erection Charges for PSC Pole @ 20%				
H	Erection Charges of DTR and Joist Poles @ 5%				4254.93
I	Erection Charges of other @ 10%				6969.57
J	Sub Total				205535.99
19	Painting of Pole in Black & Yellow Strip	No.	4	283.34	1133.36
20	Couping ratio 1:1:5:3(500x500x1500)	M3	0.452	6500.00	2938.00
21	Fixing of LT complete stay set	No.	7	2301.53	16110.71
22	Concreting ratio 1:1:5:3(500x500x1500)mm	Cumtr.	1.8	6500.00	11700.00
					31882.07
					237418.06
II	INSTALLATION OF 100 KVA S/S.				
1	Top GI Channel 100x50x6 mm	Kg	131.25	119.54	15689.63
2	Fish Plate 50x6 mm,2.36 Kg/Mtr.	Kg	3.54	119.54	423.17
3	GI Channel 75x40x4.8 mm	Kg.	145.8	119.54	17428.93
4	GI Angle 50x50x6 mm	Kg.	52.75	119.54	6305.74
5	25x6 mm GI Flat	Kg	50	119.54	5977.00
6	GI Flat 50x6 mm	Kg	154.81	119.54	18505.99
7	100 KVA 11/0.4 KV(AL)Transformer BIS Energy Level-II	No.	1	186,480.22	186480.22
8	LT Distrubution Box with MCCB, Aluminim Busbar of 2 Bay with kit kat Fuse for 100 KVA S/S.	No	1	38920.18	38920.18

9	55 sq. mm insulated AAAC	Mtr.	50	106.8	5340.00
10	3.5 CX120 sq. mm PVC Cable(Armoured)	Mtr.	15	628.52	9427.80
11	AB switch 11 KV 200A 3 pole, 50 Hz)	Set	1	9079.66	9079.66
12	HG Fuse(11 KV, 200A, 3 pole)	Set	1	9754.35	9754.35
13	PG Clamp for 55 sq. mm AAAC	No.	6	765.05	4590.30
14	11 KV B&S Hardware (70KN)	set	3	557.85	1673.55
15	Disc insulator(B&S)70 KN Polymer	No	3	1832.93	5498.79
16	11 KV Lightning Arrester(12 KV,10KA)station class	No.	3	5658.16	16974.48
17	11 KV pin insulator Polymer	No.	3	318.77	956.31
18	No. 8 GI wire(Dia 4.6 mm),0.131 KG/Mtr.	Kg	1	119.54	119.54
19	GI Pipe for earthing 40mm dia 3mtr long	EA	5	1673.54	8367.70
20	GI Nut, Bolt & washers of different sizes	Kg	25	124.32	3108.00
21	GI Barbed wire anticlimbing device 3 Kg	Kg	6	127.51	765.06
22	Back clamp for anticlimbing Device 25x3	Kg	4.8	119.54	573.79
23	Danger Plate(LT)	No.	2	127.51	255.02
24	Back clamp for Danger Plate,25x3 mm flat	Kg	1.2	119.54	143.45
25	Name Plate	No.	1	127.51	127.51
A	Sub total Rs.				366486.16
B	Stock, Storage & Insurance @ 3% of A				10994.58
C	Sub Total (C=A+B)				377480.75
D	Contingency @3% of C				11324.42
E	T & P 2% of C				7549.61
F	Transportation @ 7.5% of C				28311.06
G	Erection Charges for PSC Pole @ 20%				
H	Erection Charges of DTR and Joist Poles @ 5%				9603.73
I	Erection Charges of other @ 10%				17678.74
J	Sub Total				451948.31
26	Painting of Pole in Black & Yellow Strip	No.	2	283.34	566.68
27	Construction of earth chamber	No	5	4603.05	23015.25
28	Supply and erection of GI fencing with Gate as per TPNODL.	M2	15	3682.00	55230.00

	Total Rs.				530760.24
	Sub Total Rs.				768,178.29
29	Labour for Dismantling+Transportation charges				7,929.50
30	salvage value				6,920.00
31	After Deduction salvage value				769,187.79
	Cess @1%				7,691.88
	Total Estimated Cost				776,879.67
	Total Estimated Cost in Figures				776,880.00
EXCESS	LESS (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)