

**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 :- 05 AS PER IFB**

**NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO 12-F TYPE STAFF QUARTERS AT 5TH I.R.BN., BOUDH IN THE DISTRICT OF BOUDH.**

**BID REF NO.- 69/PM/ELECT/OPHWC/2025-26**

NAME & ADDRESS OF THE FIRM					
<u>SCHEDULE OF WORKS</u>					
Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
I	Installation of Interposing Pole by 11 Mtr. Long WPB Pole for maintaing of Ground Clearance.				
1	11 Mtr Long (160x152)mm WPB GI Pole(30.44 Kg/mtr)	No	1	34321.52	34321.52
2	Earthing Device coil type GI	No	1	235.72	235.72
3	No.8 GI wire dia 4.6 mm ,0.131 Kg/Mtr.-2 mtr. Each pole connecting pole with coil earthing.	Kg	0.262	106.50	27.90
4	11 KV 'V' cross arm(10.2 Kg each)	No.	1	1295.04	1295.04
5	GI Back clamp for 11 KV V Cross Arm	No.	1	113.60	113.60
6	11 KV F clamp 2.9 Kg each	No	1	381.98	381.98
7	11KV Pin Insulator polymer	No.	3	284.00	852.00
8	GI Nuts & Bolts	Kg	1.5	110.76	166.14
9	Danger Board	No	1	113.60	113.60
10	Back clamp for danger Board(25x3 mm) GI earth flat,0.59 Kg/mtr. & 0.51 Mtr. For ech back clamp	Kg	0.3	106.50	31.95
11	Anticlimbing Device(GI barbed wire 3 Kg per support)	Kg	3	113.60	340.80
12	Back clamp for barbed wire anticlimbing deice 25x3 mm, flat,0.59 Kg/mtr. & 0.51 Mtr.	Kg	1.204	106.50	128.23
13	Black paint	Ltr.	0.500	312.40	156.20
14	Yellow colour paint for Background	Ltr.	1.000	212.77	212.77

15	Sundries	No.	1	500.00	500.00
	Total Rs.				38877.45
<b>II</b>	<b>LT LINE using (3x95+1x70+1x16) sq. mm AB Cable</b>				
16	9 Mtr. Long 300 KG PSC Pole	No	9	4260.00	38340.00
17	RCC Base Plate	No	9	361.34	3252.06
18	Earthing device coil type(GI)	No	9	235.72	2121.48
19	No.8 GI wire dia 4.6 mm ,0.131 Kg/Mtr.-2 mtr. Each pole connecting pole with coil earthing.	Kg	2.358	106.50	251.13
20	L.T Stay set (Complete )	Set	4	738.40	2953.60
21	L.T Stay Insulator	No.	4	42.60	170.40
22	L.T Stay Clamp(1.4 K.g/Pair)	Pair	4	156.20	624.80
23	7/12 SWG Stay Wire	Kg	32	106.50	3408.00
24	3x95+1x70+1x16 sqmm AB Cable	Km	0.32	345060.00	108693.90
25	Pole clamp for eye Hook for AB cable	Pair	9	284.00	2556.00
26	Dead end clamp + I Hook	No	3	177.50	532.50
27	Suspension clamp with I Hook for ABC	No.	2	482.80	965.60
28	Danger Board	No.	9	113.60	1022.40
29	Anticlimbing Device(GI barbed wire 3 Kg per support)	Kg	27	113.60	3067.20
30	GI Nuts and Bolts of assorted size	Kg	0.5	110.76	55.38
31	Back clamp for danger Board(25x3 mm) GI earth flat,0.59 Kg/mtr. & 0.51 Mtr. For ech back clamp	Kg	10.83	106.50	1153.40
32	Back clamp for barbed wire anticlimbing deice 25x3 mm, flat,0.59 Kg/mtr. & 0.51 Mtr.	Kg	2.71	106.50	288.62
33	Black paint	Ltr.	4.500	312.40	1405.80
34	Yellow colour paint for Background	Ltr.	9.000	212.77	1914.93
35	Sundries	No.	1	500.00	500.00
					173277.19
	A.Sub Total Rs.				<b>212,154.64</b>
B	Stock,storage and insurance (@3% on A)				<b>6364.64</b>
C	TOTAL RS.				<b>218519.28</b>
D	T&P @ 2% of C				<b>4370.39</b>
E	Contingency @ 3% of C				<b>6555.58</b>
F	Transportation @ 7.5% of C				<b>16388.95</b>
G	Erection charges @ 10% on others ,5% on Dist. Transformers/Joist Pole/WPB Poles and 20% on PSC poles				<b>24033.39</b>

H	TOTAL RS.				<b>269867.58</b>
36	Cement concrete for Stay Anchor Plate with (1:2:4), 0.2 cum @6177.92	Nos.	4	1329.77	5319.08
37	Couping of poles in ratio 1:1:5:3, 0.1125 cum @6400	Nos.	10	748.00	7480.00
38	Concreting of Poles in ratio 1:1:5:3=0.45 @6400	Nos.	1	2991.98	2991.98
39	Concreting of poles in ratio 1:1:5:3=0.45 @6400	Nos.	9	2493.32	22439.90
40	Dismantling of 9/8 Mtr. PSC Pole after digging the pit and taking out the pole ,transportation, stacking the pole at a proper place in safe position with in 10 KM / site store and refilling the pit with Loose earth and ramming including removal and disposal of malba at proper location as per instruction of EIC.	Nos.	1	920.61	920.61
41	Dismantling of steel structure(Angle/ channel/ flat) and nut & Bolts including Loading, transportation, unloading and staking of dismantled material at a proper place in safe position/ BA site store.	Kg	11	5.69	62.63
42	Survey of incremental / delta network and assets changes of 11 KV network and updation in GESW database.	Km	0.3	9633.00	2889.90
					<b>42104.10</b>
	Sub Total Rs.				<b>311971.68</b>
	Cess @ 1%				<b>3,119.72</b>
	Total Estimated Cost				<b>₹ 315,091.39</b>
	Total Estimated Cost in Figures				<b>315,091.00</b>
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)**