

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 :- 12 AS PER IFB****NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO 3-F TYPE STAFF QUARTERS AND DISTRICT HEADQUARTER EQUIPMENT HUB AT NUAPADA FIRE STATION IN THE DISTRICT OF NUAPADA.****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.
I	CONSTRUCTION OF 11 KV LINE.				
A	11 KV LINE USING 55 SQ. MM AAAC				
1	11 Mtr. Long 150x150 mm RS Joist Pole	No.	4	35,129.38	140,517.52
2	55 sq. mm AAAC	Mtr.	463.5	42.60	19,745.10
3	75x40x6 mm channel for straight cross Arm	Kg	32	92.30	2,953.60
4	11 KV V cross Arm	No.	3	1150.20	3,450.60
5	Back clamp for v cross Arm	No.	3	113.60	340.80
6	11 KV F Clamp	No.	3	340.80	1,022.40
7	11 KV Disc insulator polymer type 70 KN(B&S)	No	3	1633.00	4,899.00
8	11 KV H/W fitting polymer type	Pair	3	497.00	1,491.00
9	11 KV Pin Insulator Polymer	No	12	284.00	3,408.00
10	HT Stay Set (Complete)	Set	2	1491.00	2,982.00
11	HT Stay Insulator	No.	2	71.00	142.00
12	HT Stay Clamp(150x150 mm RS Joist)	Pair	2	177.50	355.00
13	7/10 SWG Stay Wire	KG	14	106.50	1,491.00
14	GI Nut, Bolt & washers of different sizes	Kg	8	110.76	886.08
15	Earthing of support Coil Type	No	4	235.72	942.88
16	GI Barbed wire for anticlimbing device	Kg	8	113.60	908.80
17	Danger Plate	Kg	4	113.60	454.40
A	A. Sub total				185,990.18
B	B. Stock, Storage & Insurance @ 3% of A				5,579.71
C	Sub Total (C=A+B)				191,569.89
D	T&P @ 2% of C				3,831.40
E	Contingency @ 3% of C				5,747.10
F	Transportation @ 7.5% of C				14,367.74
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				7236.65
H	Erection Charges @ 20% on PSC Poles				
I	Erection Charges @ 10% for other materials				4683.68

J			Total		227,436.45
18	Fabrication and galvanisation	Kg	32	13.00	416.00
19	Concrete materials for stay anchor plate	No.	2	1,653.00	3,306.00
20	Padding and concreting material for Support	No.	4	2,838.00	11,352.00
	Total Rs.				242,510.45
II	LT Line				
1	8 Mtr. Long 200 KG PSC Pole	No.	5	2840.00	14200.00
2	1.1 KV 3C×50 mm² +1C×35 mm² (LT AB Cable)	Mtr.	159.00	184.60	29351.40
3	Pole Clamp	No	6	284.00	1704.00
4	Dead End clamp	No	1	92.30	92.30
5	Suspension Clamp with EYE hook for ABC	No	5	482.80	2414.00
6	Neutral Connector	No	3	46.86	140.58
7	7/12 SWG GI stay wire, Grade -2	Kg	7	106.50	745.50
8	LT stay Clamp (1.40Kg/pair)	Pair	1	156.20	156.20
9	LT Stay insulator	No	1	42.60	42.60
10	Coil Earthing	No	5	235.72	1178.60
11	No-8 GI wire for earthing	Kg	5	113.6	568.00
12	Bolt & Nut GI 16x55 mm	Kg	6	110.76	664.56
13	Piercing connector LT type A	No.	1	113.60	113.60
14	LT Stay set Complete	Set	1	738.40	738.40
15	4 way Distribution Box with kitkat fuse	No.	1	3138.20	3138.20
A	A. Sub total				55,247.94
B	B. Stock, Storage & Insurance @ 3% of A				1,657.44
C	Sub Total (C=A+B)				56,905.38
D	T&P @ 2% of C				1,138.11
E	Contingency @ 3% of C				1,707.16
F	Transportation @ 7.5% of C				4,267.90
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				
H	Erection Charges @ 20% on PSC Poles				2925.2
I	Erection Charges @ 10% for other materials				4,227.94
J				Total	71,171.69
16	Concrete materials for stay anchor plate	No.	1	1,653.00	1,653.00
17	Padding and concreting material for Support	No.	5	2,837.90	14,189.50
	Total Rs.				87,014.19
III	INSTALLATION OF 100 KVA S/S.				
1	100 KVA , 11/0.4 KV Transformer BIS Energy Level-II	No	1	193901.50	193,901.50
2	LT Distrubution Box with MCCB, Aluminim Busbar for 2 bay with kitkat fuse for 100 KVA S/S.	No	1	34674.98	34,674.98
A	A. Sub total				228,576.48
B	B. Stock, Storage & Insurance @ 3% of A				6,857.29
C	Sub Total (C=A+B)				235,433.77
D	T&P @ 2% of C				4,708.68
E	Contingency @ 3% of C				7,063.01
F	Transportation @ 7.5% of C				17,657.53

G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				9985.93
H	Erection Charges @ 20% on PSC Poles				
I	Erection Charges @ 10% for other materials				3571.52
J	Total				278,420.45
3	Plinth for 100 KVA transformer	No	1	22034.00	22034.00
	Total Rs.				300,454.45
	Sub Total Rs.				629,979.09
	Cess @1%				6,299.79
	Total Estimated Cost				636,278.88
	Total Estimated Cost in Figures				636,279.00
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)