

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 :- 02 AS PER IFB****NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK TO CATER POWER SUPPLY TO 6-E TYPE STAFF QUARTERS AT SADAR POLICE STATION IN THE DISTRICT OF SUNDERGARH.****BID REF NO :-16/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 RS Joist Pole	No.	2	25,420.19	50,840.38
2	1.1 KV 3x95+1x70+1x16 mm ² (LT AB Cable)	Mtr.	0.064	345,060.00	22,083.84
3	4 core AL PVC armoured cable 25 sq. mm	0.5	1.800	177.00	318.60
4	Pole Clamp	No	2	284.00	568.00
5	Suspension Clamp with EYE hook for ABC	No	2	482.80	965.60
6	Neutral Connector	No	1	46.86	46.86
7	7/12 SWG GI stay wire, Grade -2	Kg	2.88	106.50	306.72
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	2	235.72	471.44
11	No-8 GI wire for earthing	Kg	1.02	113.60	115.87
12	Bolt & Nut GI 16x55 mm	Kg	0.9	110.76	99.68
13	Piercing Connector LT Type A	No	1	113.60	113.60
14	LT Stay set Complete	Set	1	738.40	738.40
A				A. Sub total	76,867.80
B				B. Stock, Storage & Insurance @ 3% of A	2,306.03
C				Sub Total (C=A+B)	79,173.83
D				T&P @ 2% of C	1,583.48
E				Contingency @ 3% of C	2,375.21

F	Transportation @ 7.5% of C				5,938.04
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				2,618.28
H	Erection Charges @ 20% on PSC Poles				
I	Erection Charges @ 10% for other materials				2,680.82
J	Total				94,369.66
15	Concrete materials for stay anchor plate	No.	1	1,653.00	1,653.00
16	Padding and concreting material for Support	No.	2	2,837.90	5,675.80
	Total Rs.				101,698.46
II	INSTALLATION OF 100 KVA S/S				
1	100 KVA , 11/0.4 KV Transformer BIS Energy Level-II	No	1	193,901.50	193,901.50
2	MS Channel 100x50x6 mm	Kg	103	92.30	9,506.90
3	MS channel 75x40x6 mm	Kg	184	92.30	16,983.20
4	MS angle 50x50x6 mm	Kg	57	92.30	5,261.10
5	11 KV Disc insulator polymer type 70 KN(B&S)	No	3	1,633.00	4,899.00
6	11 KV H/W fitting polymer type	Pair	3	497.00	1,491.00
7	PG Clamp for 100 sq. mm AAAC	No.	3	823.60	2,470.80
8	GI Flat 25x6 mm	Kg	11	106.50	1,171.50
9	GI Flat 50x6 mm	Kg	43	106.50	4,579.50
10	11 KV AB Switch(400 Amp, 3 pole)	Set	1	16,827.00	16,827.00
11	11 KV DD Fuse 3 Pole	No	1	6,678.78	6,678.78
12	11 KV DD Fuse Link Unit(10 A)	No	3	157.62	472.86
13	11 KV Lightning Arrester(9 KV,5 KA)	EA	3	1,391.60	4,174.80
14	Conductor ACSR PVC(61.7 Sq. mm)	Mtr.	20	84.24	1,684.80
15	40 mm Nominal bore GI pipe(Medium Gauge)	No	5	1,491.00	7,455.00
16	Earthing support coil type	No	1	235.72	235.72
17	HDPE Pipe(25 mm)	Mtr.	15	56.80	852.00
18	GI Pipe (100 mm)	Mtr.	3	710.00	2,130.00
19	1.1 KV 4 core 95 sq. mm XLPE Cable	Mtr.	23	523.88	12,049.24
20	1 core 95 sq. mm XLPE Cable(Armoured)	Mtr.	32	208.74	6,679.68
21	LT Distribution Box with TP MCCB,Aluminium Bus bar for 100 KVA S/S	No	1	34,674.98	34,674.98
22	Al. cable socket 70 sq. mm	No	80	21.30	1,704.00
23	Al. cable socket 95 sq. mm	No	16	28.40	454.40
24	GI Nuts, Bolts & washers	Kg	25	110.76	2,769.00
25	Material for Masonary work for earth pit	No	5	568.00	2,840.00
26	Charcoal, salt etc. for earthing	Kg	10	639.00	6,390.00
27	GI barbed wire for Anticlimbing	Kg	4	113.60	454.40
28	Danger Plate	No	2	113.60	227.20

A					A. Sub total	349,018.36
B					B. Stock, Storage & Insurance @ 3% of A	10,470.55
C					Sub Total (C=A+B)	359,488.91
D					T&P @ 2% of C	7,189.78
E					Contingency @ 3% of C	10,784.67
F					Transportation @ 7.5% of C	26,961.67
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%					9,985.93
H	Erection Charges @ 20% on PSC Poles					
I	Erection Charges @ 10% for other materials					15,977.04
J	Total					430,387.99
29	Dismantling of Transformer	No	1	7,315.00		7,315.00
30	Economic Brick design fencing	No	1	92,622.57		92,622.57
31	Plinth for for transformer	No	1	22,034.00		22,034.00
	Total Rs.					552,359.56
					Sub Total Rs.	654,058.02
					Cess @1%	6,540.58
					Total Estimated Cost	660,598.60
					Total Estimated Cost in Figures	660,599.00
EXCES <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)