

THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.
JANAPATH, BHOINAGAR, BHUBANESWAR - 22
[Electrical Division]
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PRICE BID FOR THE WORK UNDER SL. NO :- 03 AS PER IFB

NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO 1-E+6-F+8-F TYPE STAFF QUARTERS AT KHAPRAKHOL FIRE STATION IN THE DISTRICT OF BOLANGIR.

BID REF NO :-41/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	INSTALLATION OF 63 KVA S/S.				
1	63 KVA , 11/0.4 KV Transformer BIS Energy Level-II	No	1	152,486.79	152,486.79
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 50x6 mm	Kg	43	106.50	4,579.50
9	GI Flat 25x6 mm	Kg	11	106.50	1,171.50
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	HT Stay set complete	Set	2	1,491.00	2,982.00
16	7/10 SWG Stay wire	Kg	25	106.50	2,662.50
17	HT Stay Insulator	No.	2	71.00	142.00

18	HT stay clamp	Pair	2	177.50	355.00
19	40 mm Nominal bore GI pipe(Medium Gauge)	No	5	1,491.00	7,455.00
20	Earthing support coil type	No	1	235.72	235.72
21	HDPE Pipe(25 mm)	Mtr.	15	56.80	852.00
22	GI Pipe (100 mm)	Mtr.	3	710.00	2,130.00
23	1.1 KV 4 core 95 sq. mm XLPE Cable	Mtr.	23	523.88	12,049.24
24	1 core 95 sq. mm XLPE Cable(Armoured)	Mtr.	32	208.74	6,679.68
25	LT Distribution Box with MCCB,Aluminium Bus bar.	No	1	26,017.24	26,017.24
26	Al. cable socket 70 sq. mm	No	80	21.30	1,704.00
27	Al. cable socket 95 sq. mm	No	16	28.40	454.40
28	GI Nuts, Bolts & washers	Kg	25	110.76	2,769.00
29	Material for Masonary work for earth pit	No	5	568.00	2,840.00
30	Charcoal, salt etc. for earthing	Kg	10	639.00	6,390.00
31	GI barbed wire for Anticlimbing	Kg	4	113.60	454.40
32	Danger Plate	No	2	113.60	227.20
A	A. Sub total				305,087.41
B	B. Stock, Storage & Insurance @ 3% of A				9,152.62
C	Sub Total (C=A+B)				314,240.03
D	T&P @ 2% of C				6,284.80
E	Contingency @ 3% of C				9,427.20
F	Transportation @ 7.5% of C				23,568.00
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				7,853.07
H	Erection Charges @ 20% on PSC Poles				
I	Erection Charges @ 10% for other materials				15,717.86
J	Total				377,090.97
33	Fabrication & Galvanisation	Kg	344	13.00	4,472.00
34	Concrete material for stay anchor plate	No	1	1,653.00	1,653.00
35	Economic Brick Design fencing	No	1	92,622.57	92,622.57
36	Dismantling of Transformer	No	1	7,315.00	7,315.00
	Total Rs.				483,153.54
II	9 Mtr. Long 300 KG psc Pole	Nos.	2	4,260.00	8,520.00
A	A. Sub total				8,520.00

B	B. Stock, Storage & Insurance @ 3% of A				255.60
C	Sub Total (C=A+B)				8,775.60
D	T&P @ 2% of C				175.51
E	Contingency @ 3% of C				263.27
F	Transportation @ 7.5% of C				658.17
G	Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%				
H	Erection Charges @ 20% on PSC Poles				1,755.12
I	Erection Charges @ 10% for other materials				
J	Total				11,627.67
	Sub Total Rs.				494,781.21
	Cess @1%				4,947.81
	Total Estimated Cost				499,729.02
	Total Estimated Cost in Figures				499,729.00
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)