

THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.
JANAPATH, BHOINAGAR, BHUBANESWAR - 22
[Electrical Division]
Ph: 0674-2541545, 2542921, Fax: 0674-2541543
E-mail :- pmelectricalophwc2021@gmail.com, Website: www.ophwc.nic.in

PRICE BID FOR THE WORK UNDER SL. NO :- 04 AS PER IFB

NAME OF THE WORK :- SHIFTING AND RECONSTRUCTION OF 11 K.V AND L.T LINE INSIDE RESERVE POLICE CAMPUS ,KEONJHAR.

BID REF NO :- 58/PM/ELECT/OPHWC/2023-24

**NAME &
ADDRESS
OF THE
FIRM**

SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS. 2022-23	AMOUNT IN RS.
SCOPE [A]	SHIFTING AND RECONSTRUCTION OF 11 KV LINE AND LT LINE				
1	150X150 mm RS Joist Pole(11 Mtr. Long)(34.6 Kg/Mtr.)	No.	6	24739.00	148434.00
2	3x95+1x70+1x16 sq. mm LT XLPE AB Cable	Mtr	240	243.00	58320.00
3	100 sq. mm Insulated Conductor	Km	1	90000.00	90000.00
4	Alluminium binding wire	Kg	420	65.00	27300.00
5	Earthing support coil type	No.	6	166.00	996.00
6	Anticlimbing device made of GI Barbed wire, clamping arrangement(2 Kg per support)	Kg	6	200.00	1200.00
7	11 KV T &C Hardware (45KN)	set	27	130.00	3510.00
8	Disc insulator(45KN) Polymer	No	27	860.00	23220.00
9	11 KV Pin Insulator polymer	No.	27	200.00	5400.00
10	100x50x6 mm MS Channel	Kg	75	65	4875.00
11	75x40x6 mm MS Channel	Kg	65	65	4225.00
12	50x50x6 mm MS Angle	Kg	55	65	3575.00
13	Red Oxide paint	Ltr	8	150	1200.00
14	All. Paint	Ltr	8	200	1600.00
15	Black Paint	Ltr	4	220	880.00
16	Pole clamp for Eye Hook	Pair	9	200.00	1800.00
17	HT stay set complete	Set	9	1050.00	9450.00
18	HT Stay Insulator	No.	9	50.00	450.00
19	HT stay Clamp	Pair	9	125.00	1125.00
16	Eye Hook	Pair	9	200.00	1800.00
20	11 KV V cross Arm	No	6	810.00	4860.00
21	11 KV F clamp	No	6	240.00	1440.00
22	Back clamp for V cross Arm	No.	6	80.00	480.00
23	Dead end clamp	No.	6	65.00	390.00
24	Suspension clamp with eye Hook	No.	6	340.00	2040.00
25	50x6 mm GI flat for earthing	Kg	65	75.00	4875.00

26	25x5 mm GI flat for neutral earthing	Kg	75	75.00	5625.00
27	7/10 SWG Stay wire	Kg	90	75.00	6750.00
28	GI nut bolt and washers of different sizes	Kg	35	78.00	2730.00
29	Material cost for Concreting of RS Joist Pole 1.8x 0.5Mtrx0.5 mtr= 0.45 cum(pcc 1:2:4)	No	6	2215.00	13290.00
30	Material cost for Concreting of stay / stud 1.65 Mtrx 0.3Mtrx0.3 mtr= 0.1485cum(pcc 1:2:4)	No	6	965.00	5790.00
31	Sundries for survey, tree cutting , small size nut & bolt with washer, Allm. Binding tape, Danger Board etc.	Ls	2	5000.00	10000.00
32	TOTAL MATERIAL COST				447630.00
33	Escalation @6%for 2019-20				474487.80
34	Escalation @6%for 2020-21				502957.07
35	Escalation @6%for 2021-22				533134.49
36	Escalation @6%for 2022-23				565122.56
A	Escalation @6%for 2023-24				599029.92
B	Stock, Storage & Insurance @ 3% of A				17970.90
C	Sub Total (C=A+B)				617000.81
D	Contingency @3% of C				18510.02
E	T & P 2% of C				12340.02
F	Transportation @ 7.5% of C				46275.06
G	Erection Charges for PSC Pole @ 20%				
H	Erection Charges of Joist Poles @ 5%				10229.87
I	Erection Charges of other @ 10%				41240.35
J	Sub Total				745596.13
K	Total Estimated Cost				745,596.13
L	Total Estimated Cost in Figures				745,596.00
EXCESS	<input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick)				_____ %
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/-
Asst. Project Manager (Elect) (Hqr)
Sd/-
Project Manager (Elect.)