

**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 :- 02 AS PER IFB**

**NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO 6-F TYPE QUARTERS AT JAMANKIRA FIRE STATION IN THE DISTRICT OF SAMBALPUR.**

**BID REF NO :- 85/PM/ELECT/OPHWC/2023-24**

<b>NAME &amp; ADDRESS OF THE FIRM</b>	
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**SCHEDULE OF WORKS**

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
1	11/04 KV 63 KVA Transformer(Star-1,BIS/EEL-2)as per amendment 4 of IS 1180	No	1	112450.00	112450.00
2	11 Mtr. Long 150x150 mm RS Joist Pole(30.6 Kg/Mtr.)	No	1	28442.70	28442.70
3	9 Mtr. Long 150x150 mm RS Joist Pole(34.6 Kg/Mtr.)	No	18	23271.30	418883.40
A	TOTAL MATERIAL COST IN RS				<b>559776.10</b>
B	Stock,storage and insurance (@3% on A)				<b>16793.28</b>
C	TOTAL RS.				<b>576569.38</b>
D	T&P @ 2% of C				<b>11531.39</b>
E	Contingency @ 3% of C				<b>17297.08</b>
F	Transportation @ 7.5% of C				<b>43242.70</b>
G	Erection charges of Joist Pole and Transformer @ 5% of				<b>28828.47</b>
H	Erection charges of PSc Pole@ 20%				
I	Erection charges for other materials@ 10%				
	Total Rs.Part-A				<b>677469.03</b>
4	Accessories for 11/0.4 KV DP mounted 63 KVA S/S with double disc arrangement and 5 Nos. GI Flat earthing alongwith LT Distribution box with MCCB arrangement .(except cost of pole)	No	1	181772.87	181772.87
5	Tapping arrangement for 11 KV Cable	Nos	1	19496.88	19496.88
6	11 KV Line on 9 Mtr. Long 150x150 mm RS Joist Pole with 55 sq. mm AAA conductor and 2 Nos. single pole cutpoint with double disc arrangement(except cost of pole)	Km	0.05	280723.30	14036.17

7	LT 3 Ph 5 W line with 95 Sq. mm AB Cable (Except cost of pole)	Km	0.780	383139.90	298849.12
8	11 KV 3C 50 sq. mm XLPE cable for MC	Mtr.	70	512.20	35854.00
9	O/D jointing kit for 11 KV 3 core 50 sq. mm XLPE Cable	Nos	2	14233.70	28467.40
10	LT Distribution Box with MCCB ,aluminium Busbar for single bay with kitkat fuse for 63 KVA S/S.	No	2	23818.60	47637.20
A	TOTAL MATERIAL COST IN RS				<b>626113.64</b>
B	Stock,storage and insurance (@3% on A)				<b>18783.41</b>
C	TOTAL RS.				<b>644897.05</b>
D	T&P @ 2% of C				<b>12897.94</b>
E	Contingency @ 3% of C				<b>19346.91</b>
F	Transportation @ 7.5% of C				<b>48367.28</b>
G	Erection charges of Joist Pole and Transformer @ 5% of				
H	Erection charges of PSc Pole@ 20%				
I	Erection charges for other materials@ 10%				<b>61557.49</b>
	Total Rs.Part-B				<b>787066.67</b>
11	Concreting of stay	No	9	1653.00	<b>14877.00</b>
12	Padding and Concreting materials for support	No	21	2837.90	<b>59595.90</b>
13	Plinth	No	1	22033.90	<b>22033.90</b>
14	Dismantling cost of LT Line	Km	0.15	14012.50	<b>2101.88</b>
15	Dismantling cost of HT Line	Km	0.04	18231.00	<b>729.24</b>
16	Cost of fencing including Metal spreading	Ls	1	104661.02	<b>104661.02</b>
	Total Rs.Part-C				<b>203998.94</b>
	Sub Total Rs.				<b>1668534.63</b>
	Cess @1%				<b>16685.35</b>
	Sub Total Estimated Cost				<b>16,85,219.97</b>
	Total Estimated Cost in Figures				<b>16,85,220.00</b>
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/-  
D.M.(Elect) I/C

Sd/-  
Project Manager(Elect.)