

**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 :- 04 AS PER IFB**

**NAME OF THE WORK :- SHIFTING AND RECONSTRUCTION OF 11 K.V OVERHEAD LINE AND SUB-STATION AT THE SITE OF CONSTRUCTION OF ATAL BUS STAND AT SOHELA UNDER SOHELA BLOCK IN THE DISTRICT OF BARGARH.**

**BID REF NO :-03/PM/ELECT/OPHWC/2026-27**

<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	13 Mtr. Long 150x150 mm GI Joist Pole(34.6 Kg/Mtr.)	No	24	47,903.70	1,149,688.80
2	11 Mtr. Long 150x150 mm GI Joist Pole(34.6 Kg/Mtr.)	No	6	40,533.90	243,203.40
A	TOTAL MATERIAL COST IN RS				<b>1,392,892.20</b>
B	Stock,storage and insurance (@3% on A)				<b>41,786.77</b>
C	TOTAL RS.				<b>1,434,678.97</b>
D	T&P @ 2% of C				<b>28,693.58</b>
E	Contingency @ 3% of C				<b>43,040.37</b>
F	Transportation @ 7.5% of C				<b>107,600.92</b>
G	Erection charges of Joist Pole and Transformer @ 5%				<b>71,733.95</b>
H	Erection charges of PSc Pole@ 20%				
I	Erection charges for other materials@ 10%				
	Total Rs.Part-A				<b>1,685,747.79</b>
3	Accessories for 11/0.4 KV Plinth mounted 100 KVA Transformer with double disc arrangement and using GI Joist Pole .(except cost of pole and transformer)	No	1	143,633.45	143,633.45

4	3 Ph 5W LT Line using 95 sq. mm AB Cable using GI Joist Pole (30 Mtr. Span)	Km	0.15	172,310.56	25,846.58
5	11 KV 1 core 100 sq. mm XLPE insulated AAAC(Unarmoured)	Km	2.46	127,800.00	314,004.60
6	3 Ph 5W LT Line using 95 sq. mm AB Cable using GI Joist Pole (30 Mtr. Span)	Mtr.	159.00	345.00	54,855.00
7	11 KV Single pole cut point	No.	5	30,950.26	154,751.30
8	11 KV Double pole cut point	No.	2	51,368.00	102,736.00
9	11 KV Double Pole Pin Point	No.	15.00	3,616.74	54,251.10
10	11 KV Guarding	Nos	4	9,503.00	38,012.00
A	TOTAL MATERIAL COST IN RS				<b>888,090.03</b>
B	Stock,storage and insurance (@3% on A)				<b>26,642.70</b>
C	TOTAL RS.				<b>914,732.74</b>
D	T&P @ 2% of C				<b>18,294.65</b>
E	Contingency @ 3% of C				<b>27,441.98</b>
F	Transportation @ 7.5% of C				<b>68,604.96</b>
G	Erection charges of Joist Pole and Transformer @ 5%				
H	Erection charges of PSc Pole@ 20%				
I	Erection charges for other materials@ 10%				<b>91,473.27</b>
	Total Rs.Part-B				<b>1,120,547.60</b>
11	PCC ratio 1:3:6(M-10) grade for DSS area (3.5x2.5x0.1)=0.875 Cu Mtr.	Cu. Mtr	0.875	5,247.48	4,591.54
12	Concreting Ratio 1:1:5:3(500 mmx500mmx1500 mm)=0.375 Cu. Mtr.	Cum	11.25	6,648.85	74,799.56
13	Couping Ratio 1:1:5:3 with dimension(500 mmx500mmx450 mm)=0.1125 Cu. Mtr.	Cu. Mtr	3.375	6,648.85	22,439.87
14	Construction of earthing chamber including installation of earthing pipe.Making earthing chamber including excavation, soil treatment with betonide powder, calculation of earth resistance,including installation of 3 Mtr. GI Pipe 40/50 mm including welding of GI flat around pipe.	No	5	3,784.73	18,923.65
15	Stay Concreting ratio 1:1.5:3(M-20 Grade) (500mmX500mmX800 mm) = 0.2 Cu.mtr	<b>Cum</b>	<b>2</b>	<b>6,648.85</b>	13,297.70

16	ACB/LTDB Plinth	No	1	5,114.50	<b>5,114.50</b>
17	Boundary wall fencing with MS Gate & Plinth for 100 KVA S/S.	No	1	175,681.00	<b>175,681.00</b>
18	Dismantling of 11 KV Line	Km	0.57	53,415.00	<b>30,446.55</b>
19	Dismantling of LT Line	Km	0.15	54,369.00	<b>8,155.35</b>
20	Dismantling of 100 KVA S/S	No.	1	13,336.90	<b>13,336.90</b>
	<b>Total Rs.Part-D</b>				<b>366,786.62</b>
	<b>Sub Total Rs.</b>				<b>3,173,082.01</b>
	<b>Cess @1%</b>				<b>31,730.82</b>
	<b>Sub Total Estimated Cost</b>				<b>3,204,812.83</b>
	<b>Total Estimated Cost in Figures</b>				<b>3,204,813.00</b>
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.)**