

**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 :- 07 AS PER IFB**

**NAME OF THE WORK :- SHIFTING AND RECONSTRUCTION OF 33 K.V LINE AT CONSTRUCTION SITE OF KALAMPUR BUS STAND UNDER KALAMPUR BLOCK IN THE DISTRICT OF KALAHANDI.**

**BID REF NO :-86/PM/ELECT/OPHWC/2024-25**

**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.
	<b>SHIFTING AND RECONSTRUCTION OF 33 KV LINE</b>				
1	CONSTRUCTION OF 33 KV LINE WITH 148 SQ. MM AAAC(INSULATED) ON 13 MTR. LONG RS JOIST POLE.	KM	0.35		
2	CONSTRUCTION OF 33 KV SINGLE POLE CUT POINT ON 13 MTR. LONG RS JOIST POLE.	NO.	4		
3	DISMANTAL OF EXISTING HT LINE	KM	0.25		
<b>PART-I</b>					
1	13 Mtr. Long 150x150 mm RS Joist Pole(34.6 Kg/Mtr.)	No.	6	41516.54	<b>249099.24</b>
	Total Rs.				<b>249099.24</b>
<b>PART-II</b>	<b>Construction of 3 Ph 3 W 33 KV Line on 13 Mtr. Long 150x150 mm RS Joist Pole for pin point and 2 Nos. cut points with double disc arrangement for 100 sq. mm AAAC-0.35 KM</b>				
2	148 sq. mm XLPE AAAC(Insulated conductor)	Km.	1.08	213940.00	231055.20
3	33 KV V Cross Arm(22 Kg)	Nos.	4	2243.60	8974.40
4	Back clamp for V cross Arm(2.4 Kg)	Nos.	4	213.00	852.00
5	33 KV F clamp(4.98 Kg/No.)	Nos.	4	426.00	1704.00
6	33 KV pin insulator Polymer	Nos.	12	681.60	8179.20
7	33 KV GI Pin	Nos.	12	272.64	3271.68

8	Earthing support Coil type	Nos.	4	235.72	942.88
9	Padding and concreting material for support	No	4	3099.86	12399.44
10	G.I, Bolts, Nuts & Washers	Kg.	20	110.76	2215.20
11	Saundries	Ls	4	3105.91	12423.64
	Total Rs.				<b>282017.64</b>
<b>PART-III</b>	Construction of single pole cut point with double disc arrangement of 3 ph 3W 33 KV OH Line on 13 Mtr. Long RS Joist Pole-4 Nos.				
12	GI Channel 75X40X6 mm.	Kg	76	106.50	8094.00
13	GI Channel 100X50X6 mm.	Kg	103	106.50	10969.50
14	GI Angle 50X50X6 mm.	Kg	72	106.50	7668.00
15	Fish Plate 50X6 mm.	Kg	8	106.50	852.00
16	33 KV Disc Insulator (B & S)	No.	48	1633.00	78384.00
17	33 KV H/W fitting (B & S Type)90 KN, 4 bolt	No.	24	710.00	17040.00
18	33 KV pin insulator Polymer	Set	8	284.00	2272.00
19	33 KV GI Pin	Nos.	8	113.60	908.80
20	H.T Stay Set Complete	No.	14	1491.00	20874.00
21	HT Stay Insulator	No.	14	71.00	994.00
22	HT Stay Clamp	Pair	20	177.50	3550.00
23	7/8 SWG Stay wire	Kg	80	106.50	8520.00
24	No. 8 GI wire for earthing	Kg	60	106.50	6390.00
25	G.I, Bolts, Nuts & Washers	Kg.	20	110.76	2215.20
26	Concreting of Poles	No	14	1420.00	19880.00
27	Concreting of stay	No	4	3099.86	12399.44
28	Earthing of Support (Coil type)	Kg	4	235.72	942.88
	Total Rs.				<b>201953.82</b>
A	TOTAL MATERIAL COST IN RS				<b>733070.70</b>
B	Stock,storage and insurance (@3% on A)				<b>21992.12</b>
C	TOTAL RS.				<b>755062.82</b>
D	T&P @ 2% of C				<b>15101.26</b>
E	Contingency @ 3% of C				<b>22651.88</b>
F	Transportation @ 7.5% of C				<b>56629.71</b>
G	Erection charges of Joist Pole and Transformer @ 5% of				<b>12828.60</b>
H	Erection charges of PSc Pole@ 20% of C				

I	Erection charges for other materials@ 10%				<b>49849.06</b>
	Total Rs.				<b>912123.33</b>
29	Dismantaling of HT Line	Km	0.25	18500.00	<b>4625.00</b>
	<b>Sub Total Rs.</b>				<b>916748.33</b>
	<b>Cess @1%</b>				<b>9167.48</b>
	<b>Total Estimated Cost</b>				<b>925915.82</b>
	<b>Total Estimated Cost in Figures</b>				<b>925,916.00</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)**