

**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 :- 26 AS PER IFB**

**NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION (LT LINE WORK)  
WORK FOR POWER SUPPLY TO 4 NOS F TYPE QUARTERS AT JAJPUR TOWN POLICE  
STATION IN THE DISTRICT OF JAJPUR.**

**BID REF NO :- 04/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>SCOPE [A]</b>	Construction of 3 ph 5 wire LT line using 3X50+1X35+1x16 sq. mm XLPE Cable-0.5 Km				
<b>SCOPE [B]</b>	Dismantling of 3 ph 4 wire LT line using 3X35+1x25 sq. mm XLPE Cable-0.120 Km				
1	9 mtr Long 300 KG PSC Pole	No.	7	3000.00	21000.00
2	GI nut,bolt & washer	Kg	14	78.00	1092.00
3	Earthing coil type	Ls	5	166.00	830.00
4	3x50+1x35+1x16mm <sup>2</sup> AB cable	Km	0.55	140000.00	77000.00
5	Dead end clamp	No.	7	65.00	455.00
6	Suspension clamp with I hook	No.	3	340.00	1020.00
7	Pole clamp with I hook(ABC)	No.	10	200.00	2000.00
8	Piercing connector	No.	15	80.00	1200.00
9	Neutral connector	No.	5	40.00	200.00
10	LT stay set	Set	2	520.00	1040.00
11	7/12 SWG GI stay wire	Kg	20	75.00	1500.00
12	LT stay insulator	No.	2	110.00	220.00
13	LT stay clamp	No.	2	75.00	60.00
14	Sundries for survey, PVC tape, ampire tape, Danger Board, small size nut & bolt,preparation of drawing cable socket etc..	LS	0.5	2000	1000
15	TOTAL MATERIAL COST				<b>108617.00</b>
16	Escalation @6%for 2019-20				<b>115134.02</b>
17	Escalation @6%for 2020-21				<b>122042.06</b>
18	Escalation @6%for 2021-22				<b>129364.58</b>
19	Escalation @6%for 2022-23				<b>137126.46</b>
<b>A</b>	Escalation @6%for 2023-24				<b>145354.05</b>
<b>B</b>	Stock, Storage & Insurance @ 3% of A				<b>4360.62</b>

<b>C</b>	Sub Total (C=A+B)				<b>149714.67</b>
<b>D</b>	Contingency @3% of C				<b>4491.44</b>
<b>E</b>	T & P 2% of C				<b>2994.29</b>
<b>F</b>	Transportation @ 7.5% of C				<b>11228.60</b>
<b>G</b>	Erection Charges for PSC Pole @ 20%				<b>5789.16</b>
<b>H</b>	Erection Charges of DTR and Joist Poles @ 5%				
<b>I</b>	Erection Charges of other @ 10%				<b>12076.88</b>
<b>J</b>	Sub Total				<b>186295.04</b>
<b>K</b>	Labour+Transportation charges for Dismantling as per estimate	LS	1	<b>3912.00</b>	<b>3912.00</b>
<b>L</b>	Total Rs.				<b>190207.04</b>
<b>M</b>	Salvage Value of Dismantled material				<b>2833.20</b>
<b>N</b>	total cost after deducting salvage value				<b>187373.84</b>
20	Material cost for Concreting of stay 1.65 Mtrx0.3 Mtr.x0.3 Mtr=0.150 cum(PCC 1:3:6)	No	2	965.25	1930.50
21	Material cost for Concreting of PSC Pole1.8 Mtrx0.45 Mtr.x0.45 Mtr=0.3645 cum(PCC 1:3:6)	No	7	2369.49	16586.43
	Sub Total Rs.				<b>2,05,890.77</b>
	Cess @1%				<b>2,058.91</b>
	Total Estimated Cost				<b>2,07,949.68</b>
	Total Estimated Cost in Figures				<b>2,07,950.00</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/-  
Project Manager(Elect.)**

**Sd/-  
DM (Elect) I/C**