

**TENDER INVITING AUTHORITY: JOINT MANAGER (ELECTRICAL DIVISION),THE ODISHA STATE  
POLICE HOUSING & WELFARE CORPORATION LTD, BHUBANESWAR**

**NAME OF THE WORK :-EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER  
SUPPLY TO 28 NOS 'E' TYPE QUARTERS AT RESERVE POLICE LINE, SAMBALAPUR IN DISTRICT OF  
SAMBALUR.**

**BID REF NO :- 45/JM/ELECT/OPHWC/2020-21**

<b>NAME OF THE BIDDER</b>	
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**SCOPE OF WORK**

<b>Sl. No.</b>	<b>Description of work</b>	<b>Unit</b>	<b>Qty.</b>		
1	3P 11KV Line on 11mtr long 150x150mm RS Joist Pole with 100mm <sup>2</sup> AAAC	KM	0.05		
2	11/.04 KV S/S using 9mtr Long 150x150 RS joist pole with double disc arrangement for 250 KVA Transformer	No	1		
3	3P LT Line with 150mm <sup>2</sup> 31/2 core PVC Cable	Mtr	240		
4	Brick Plinth	Nos.	1		
5	Boundary wall fencing with metal spreading	No	1		

**SCHEDULE OF WORKS**

<b>Sl. No.</b>	<b>Description of work</b>	<b>Unit</b>	<b>Qty.</b>	<b>Estimated Cost in Rs.</b>	
				<b>RATE IN RS.</b>	<b>AMOUNT IN RS.</b>
<b>PART-A</b>					
1	9 Mtr. Long 150X150 mm RS Joist pole for S/S	No	2	21,123.18	35,802.00
2	11Mtr. Long 150X150 mm RS Joist pole for S/S	No	1	29,192.02	24,739.00
A	TOTAL MATERIAL COST IN RS				60,541.00
B	Stock,storage and insurance (@3% on A)				1,816.23
C	TOTAL RS.				62,357.23
D	T&P @ 2% of C				1,247.14
E	Contingency @ 3% of C				1,870.72
F	Transportation @ 7.5% of C				4,676.79
G	Erection charges @ 5% of C				3,117.86
	Total Rs.Part-A				<b>73,269.75</b>

**PART-B**

1	Cost of materials for 11KV Line with 11mtr Long 150x150mm RS Joist Pole for Pin Point and 2nos DP cut point of double disc arrangement with 100mm2 AAAC	Km	0.05	356,635.41	15,111.67
2	Cost of common materials for 11/0.4 KV S/S using 9mtr Long 150x150mm RS Joist Pole for Pin Point and 2nos DP cut point of double disc arrangement with 100mm2 AAAC	No	1	156,444.00	132,579.66
3	150mm2 3 1/2 core PVC Cable	Mtr	240	594.72	120,960.00
A	SUB TOTAL				268,651.33
B	Stock,storage and insurance (@3% on A)				8,059.54
C	TOTAL RS.				276,710.87
D	T&P @ 2% of C				5,534.22
E	Contingency @ 3% of C				8,301.33
F	Transportation @ 7.5% of C				20,753.32
G	Erection charges @ 10% on all other materials				27,671.09
	Total Rs.Part-B				615,681.69
<b>PART-C</b>					
1	250 KVA S/S BIS level-II	No	1	316,771.00	268,450.00
A	TOTAL MATERIAL COST IN RS				268,450.00
B	Stock,storage and insurance (@3% on A)				8,053.50
C	TOTAL RS.				276,503.50
D	T&P @ 2% of C				5,530.07
E	Contingency @ 3% of C				8,295.11
F	Transportation @ 7.5% of C				20,737.76
G	Erection charges @ 5% of C				13,825.18
	Total Rs.Part-C				324,891.61
	Total Part-A+Part-B+PartC=D				1,013,843.05
2	Boundary wall fencing	No	1	53,440.00	45,288.14
3	Metal Spreding	No	1	10,000.00	8,474.58
4	Brick type Plinth	No	1	13,000.00	11,016.95

	Total Rs.Part-E				1,078,622.71
	TOTAL ESTIMATE COST				<b>1,078,623.00</b>
EXCESS <input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick) _____%					
Quoted Amount in Figure					
Quoted Amount in words					

N:B- The Estimated cost is exclusive of GST @12%.

**Signature of Bidder with seal**

**Sd/-  
Asst. Project Manager (Elect)**

**Sd/-  
APM (Elect) (Hqr)**

**Sd/-  
Joint Manager(Elect)**