

**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 :- 05 AS PER IFB**

**NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO 6-F TYPE QTRS. AT SUBDEGA FIRE STATION IN THE DIST. OF SUNDERGARH.**

**BID REF NO :- 51/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	9 Mtr. Long 150X150 MM RS Joist Pole (30.6 Kg/Mtr.)	No	11	23271.30	255984.30
2	9 Mtr. Long 300 Kg PSC Pole	No	5	3900.00	19500.00
3	Installation of 11/.04 KV 63 KVA Plinth mounted Transformer(Star-1,BIS/EEL-2)as per amendment 4 of IS 1180	No	1	112450.00	112450.00
4	GI Flat 50x6 mm	Kg	43	98.05	4216.15
5	GI Flat 25x6 mm	Kg	11	98.05	1078.55
6	11 KV AB switch(3 Pole, 400 amp,50 Hz)	Set	1	15405.00	15405.00
7	11 KV DD Fuse 3 Pole	Set	1	6114.37	6114.37
8	DD fuse Link unit(10 A)	Nos	3	144.30	432.90
9	40 mm nominal bore GI pipe (medium gauge)earthing device	No	5	1365.00	6825.00
10	Earthing support(Coil Type)	Nos	1	215.80	215.80
11	Pipe HDPE(25 mm)	Mtr.	15	52.00	780.00
12	Distribution Box with TP MCCB(63 KVA)	Nos	2	10767.23	21534.46
13	Material for masonry work for earth pit	No	5	520.00	2600.00
14	Charcoal, salt, etc. for earthing etc.	No	10	585.00	5850.00
15	11 KV AAAC intermediate Pole arrangement on 9 mtr. Long 300 KG PSC Pole(except cost of pole)	No	5	2667.60	13338.00
16	11 KV 400 Amp. Line DP with AB swich using 9 Mtr. Long 150x150 mm RS Joist Pole(except cost of pole)	Nos	1	82502.55	82502.55
17	LT 3 Ph 5 W line with 50 Sq. mm AB Cable on 9 Mtr. Long PSC Pole(Except cost of pole)	Km	0.250	241205.90	60301.48

A	TOTAL MATERIAL COST IN RS				<b>609128.56</b>
B	Stock,storage and insurance (@3% on A)				<b>18273.86</b>
C	TOTAL RS.				<b>627402.41</b>
D	T&P @ 2% of C				<b>12548.05</b>
E	Contingency @ 3% of C				<b>18822.07</b>
F	Transportation @ 7.5% of C				<b>47055.18</b>
G	Erection charges of Joist Pole and Transformer @ 5% of				<b>18974.37</b>
H	Erection charges of PSc Pole@ 20% of C				<b>4017.00</b>
I	Erection charges for other materials@ 10%				<b>22783.00</b>
	Total Rs.Part-A				<b>751602.08</b>
<b>18</b>	Cost of fencing	No	1	104661.02	<b>104661.02</b>
<b>19</b>	Padding and concreting material for support	No	16	2837.90	<b>45406.40</b>
<b>20</b>	Concreting of stay	No	6	1652.54	<b>9915.24</b>
<b>21</b>	Plinth for 63 KVA Transformer	No	1	22033.90	<b>22033.90</b>
	Total Rs.Part-B				<b>182016.56</b>
	Total Estimated Cost				<b>933618.64</b>
	Total Estimated Cost in Figures				<b>9,33,619.00</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/-  
Asst. Project Manager (Elect) (Hqr)

Sd/-  
Project Manager(Elect)