## THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD. JANAPATH, BHOINAGAR, BHUBANESWAR - 22

[Electrical Division]

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E-mail:-pmelectricalophwc2021@gmail.com, Website: www.ophwc.nic.in

## PRICE BID FOR THE WORK UNDER SL. NO:-01 AS PER IFB

NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO BIJEPUR POLICE STATION IN THE DISTRICT OF BARGARH.

## BID REF NO: - 31/PM/ELECT/OPHWC/2023-24

NAME &
ADDRESS
OF THE
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## **SCHEDULE OF WORKS**

	Description of work	Unit	Qty.	Estimated Cost in Rs.	
Sl. No.				RATE IN RS.	AMOUNT IN RS.
1	11 Mtr. Long 150x150 mm RS Joist Pole	No	2	25783.56	51567.12
2	10 Mtr. Long 150x150 mm RS Joist Pole(34.6 Kg/Mtr.)	No	3	26538.20	79614.60
3	9 Mtr. Long 150x150 mm RS Joist Pole(30.6 Kg/Mtr.)	No	15	21123.18	316847.70
4	11/.04 KV 100 KVA S/S(Star-1,BIS/EEL- 2)	No	1	138060.00	138060.00
5	Accessories for DP mounted 11/0.4 KV 100 KVA S/S using Joist Pole with double disc arrengement alongwith LT Distribution box with MCCB arrangement .(except cost of pole & Transformer)	No	1	126802.80	126802.80
6	Additional LT DB Box(Domestic purpose)(DTR)	No	1	28814.42	28814.42
7	Tapping Pole for XLPE cable erection	No	1	12686.10	12686.10
8	11 KV 3 core 50 sq. mm XLPE cable	Mtr	40	479.08	19163.20
9	55 sq. mm AAAC conductor for supporting 50 sq. mm XLPE cable(except cost of pole)	Km	0.04	35400.00	1416.00
10	O/D jointing kit for 11 KV 3 core 50 sq. mm XLPE Cable	Nos	4	11110.88	44443.52
11	11 KV DP cut point on 11 Mtr. Long RS Joist Pole	No	1	60375.29	60375.29
12	Dismantaling of existing LT Line	Km	0.15	3276.00	491.40
13	LT 3 Ph 5 W line with 95 Sq. mm AB Cable (Except cost of pole)	Km	0.450	407786.36	183503.86
А	TOTAL MATERIAL COST IN RS				1063786.01
В	Stock,storage and insurance (@3% on A)				31913.58

С	TOTAL RS.				1095699.59
D	T&P @ 2% of C				21913.99
E	Contigency @ 3% of C				32870.99
_	- Carrier				0_0.000
F	Transportation @ 7.5% of C				82177.47
	Erection charges of Joist Pole and				
G	Transformer @ 5% of				30183.61
Н	Erection charges of PSc Pole@ 20%				
	Erection charges for other materials@ 10%				40202.75
<del></del>	Total Rs.Part-A				49202.75 1312048.40
14	Plinth	No	1	15340.00	1512048.40
15					
-	Metal spreading  Boundary wall with provision of gate	No	1	11800.00	11800.00
16	Total Rs.part-B	No	1	63059.20	63059.20 <b>90,199.20</b>
	SERVICE CONNECTION				90,199.20
1	No. 8 GI wire	Kg	9	88.50	796.50
2	3.5 core 95 sq. mm Armoured cable	Mtr.	30	520.38	15,611.40
3	Service connection bracket	No	1	318.60	318.60
4	100 Amp I.C cut out	No	3	200.00	600.00
5	100 Amp Kit kat Fuse	No	3	293.82	881.46
А	TOTAL MATERIAL COST IN RS				18207.96
В	Stock,storage and insurance (@3% on A)				546.24
С	TOTAL RS.				18754.20
D	T&P @ 2% of C				375.08
Е	Contigency @ 3% of C				562.63
F	Transportation @ 7.5% of C				1406.56
	Erection charges of Joist Pole and				
G	Transformer @ 5% of				
Н	Erection charges of PSc Pole@ 20%				
1	Erection charges for other materials@ 10%				1875.42
<del>'</del>	Total Rs.Part-C				22973.89
	Sub Total Rs.				
	Cess @1%				14,25,221.49 14252.21
	Total Estimated Cost				14,39,473.71
	Total Estimated Cost in Figures				14,39,474.00
EXCESS LESS 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)