## 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.com/www.ophwc.nic.in

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

NAME OF THE WORK :- EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO AMA BUS STAND AT BARKOTE IN THE DIST. OF DEOGARH.

## BID REF NO :- 36/DGM/ELECT/OPHWC/2024-25

NAME &
ADDRESS
OF THE
<b>FIRM</b>

## SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
			Qty.	RATE IN RS.	AMOUNT IN RS.
1	250 KVA,11/0.4 KV(CU) DistributionTransformer(Star-1,BIS/EEL-2)as per amendment 4 of IS 1180	No	1	599665.85	599665.85
2	9 Mtr. Long 150x150 mm RS Joist Pole(30.6 Kg/Mtr.)for LT Line	No	15	24345.36	365180.40
3	13 Mtr. Long 150x150 mm RS Joist Pole(34.6 Kg/Mtr.) for Line, Line DP, tapping pole, cut point & S/S	No	25	39762.32	994058.00
Α	TOTAL MATERIAL COST IN RS				1958904.25
В	Stock, storage and insurance (@3% on A)				58767.13
С	TOTAL RS.				2017671.38
D	T&P @ 2% of C				40353.43
E	Contigency @ 3% of C				60530.14
F	Transportation @ 7.5% of C				151325.3
G	Erection charges of Joist Pole and Transformer @ 5% of				100883.57
Н	Erection charges of PSc Pole@ 20%				
1	Erection charges for other materials@ 10%				
	Total Rs.Part-A				2370763.87
4	3 Ph-95 Sq. mm AB Cable using 9 Mtr. Long RS Joist Pole for LT Line(Except cost of pole)	Km	0.600	509623.28	305773.97
5	11 KV Line using 13 Mtr. Long Joist Pole for 2 Nos. single pole cut point with double disc arrangement with 100 sq. mm insulated AAAC.(except cost of pole)	Km	1.00	554799.76	554799.76
6	MCCB, Aluminium Busbar for 3 Bay with kitkat Fuse for 250 KVA S/S.	Nos	1	65280.00	65280.00
7	11 KV Single pole cut point using 13 Mtr. Long Joist Pole	Nos	3	25646.34	76939.01

8	Accessories for construction of Plinth mounted 250 KVA S/S using Joist Pole with double Disc arrangement .(Excluding Pole & transformer)	No	1	231095.95	231095.95
9	3 Ph 3W 11 KV tapping accessories on 11 Mtr. Long Joist Pole.	Nos	1	20397.00	20397.00
10	11 KV Line DP using Joist Pole	Nos	1	51824.16	51824.16
11	3.5 core 150 sq. mm LT PVC cable(un-Armoured)	Mtr.	30	685.44	20563.20
А	TOTAL MATERIAL COST IN RS				1326673.05
В	Stock,storage and insurance (@3% on A)				39800.19
С	TOTAL RS.				1366473.24
D	T&P @ 2% of C				27329.46
Е	Contigency @ 3% of C				40994.20
F	Transportation @ 7.5% of C				102485.49
G	Erection charges of Joist Pole and Transformer @ 5% of				
Н	Erection charges of PSc Pole@ 20%				
I	Erection charges for other materials@ 10%				136647.32
	Total Rs.Part-B				1673929.72
12	Plinth for 250 KVA transformer	No	1	23050.85	23050.85
13	Cost of Fencing ,metal spreading with MS grill gate.	No	1	104661.02	104661.02
14	Concreting of stay	No	18	1729.00	31122.00
15	Padding and Concreting materials for support	No	41	2969.00	121729.00
	Total Rs.Part-C				280562.87
	Sub Total Rs.				4,325,256.45
	Cess @1%				43252.56
	Sub Total Estimated Cost				4,368,509.02
	Total Estimated Cost in Figures				4,368,509.00
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/-DM I/C (Elect)