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

[Electrical Division]

Ph: 0674-2541545, 2542921, Fax: 0674-2541543

E-mail:- pmelectricalophwc2025@gmail.com, Website: www.ophwc.nic.in

PRICE BID FOR THE WORK UNDER SL. NO:- 02 AS PER IFB

NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO AMA BUS STAND AT LATHIKATA IN THE DISTRICT OF SUNDERGARH.

BID REF NO.- 74/PM/ELECT/OPHWC/2024-25 **NAME** & **ADDRESS** OF THE **FIRM** SCHEDULE OF WORKS **Estimated Cost in Rs.** Sl. No. **Description of work** Unit Qty. RATE IN RS. AMOUNT IN RS. 2023-24 11 MTR. Long 150X150 mm RS Joist Pole(34.6 1 No 1 33645.04 33645.04 13 MTR. Long 150X150 mm RS Joist Pole(34.6 4 No 39762.32 159049.28 Kg/Mtr.) 9 MTR. Long 150X150 mm RS Joist Pole(30.6 No 292144.32 3 12 24345.36 Kg/Mtr.) 250 KVA,11/0.4 KV(AL) Distribution Transformer (Star-I,BIS/EEL-2) as per 365092.00 365092.00 4 No 1 amendment 4 of IS 1180 TOTAL MATERIAL COST IN RS 849930.64 A В Stock, storage and insurance (@3% on A) 25497.92 C TOTAL RS. 875428.56 T&P @ 2% of C D 17508.57 Е Contigency @ 3% of C 26262.86 Transportation @ 7.5% of C 65657.14 F Erection charges of Joist Pole @ 5% 43771.43 G Η Erection charges of PSc Pole@ 20% Ι Erection charges for other materials@ 10% Total Rs.Part-A 1028628.56 Accessories for 11 Mtr. Joist Pole for AAAC 5 insulated tapping arrangement of 11 KV 1 19690.00 19690.00 No Line(Except cost of pole) Accessories for 11/0.4 KV Plinth mounted 250 KVA S/S using 11 Mtr. Joist Pole with Double Disc arrangement and 5 Nos. earthing in No. 4 6 No 1 188367.88 188367.88 GI wire 1No. GI Flat earthing for Neutral alongwith LT Distribution Box with MCCB arrangement.(Except cost of pole).

			I		
7	Construction of 11 KV Line using Joist Pole with single core unarmoured 55 sq. mm insulated AAAC with pin point arrangement and 2 Nos. single pole cut point with Double Disc arrangement per KM .(except cost of pole)	Km	0.15	547333.30	82100.00
8	11 KV 3 core 95 sq. mm XLPE Cable	Mtr.	170.00	304.64	51788.80
9	100 sq. mm conductor for supporting of XLPE Cable	Km	0.03	74800.00	2244.00
10	11 KV 95 sq. mm indoor jointing kit	No	2.00	11566.80	23133.60
11	11 KV intermediate Pole	Nos.	4.00	2421.36	9685.44
12	11 KV Cut Point	Nos.	1.00	27441.54	27441.54
A	TOTAL MATERIAL COST IN RS				404451.26
В	Stock,storage and insurance (@3% on A)				12133.54
С	TOTAL RS.				416584.79
D	T&P @ 2% of C				8331.70
Е	Contigency @ 3% of C				12497.54
F	Transportation @ 7.5% of C				31243.86
-	Erection charges of Joist Pole and Transformer				
G	@ 5% of				
Н	Erection charges of PSc Pole@ 20%				
I	Erection charges for other materials@ 10%				41658.48
	Total Rs.Part-B				510,316.37
13	Concrete material for stay anchor plate	No	18	1652.54	29745.72
14	Padding and Concreting materials for support	No	17	2837.97	48245.49
15	Guarding for Road crossing	No	1	7932.30	7932.30
16	Plinth for 250 KVA transformer	No	1	23050.00	23050.00
17	Cost of Fencing ,metal spreading with MS grill gate.	No	1	104661.02	104661.02
18	Concreting of ACB Base	No	1	2837.97	2837.97
19	Couping of pole(Including supply of material (1Mx0.5Mx0.5M))	No	3	2837.97	8513.91
				Total Rs.	224986.41
				Sub Total Rs.	1,763,931.34
	Cess @1%				17,639.31
	Total Estimated Cost				1,781,570.65
	Total Estimated Cost in Figures				1,781,571.00
EXCESS LESS (Please Tick)%					
	Quoted Amount in Figure				
	Quoted Amount in word				

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

Sd/Asst. Project Manager (Elect)

Sd/D.M (Elect)