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

[Electrical Division]

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

NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION(LT LINE EXTENSION) WORK FOR POWER SUPPLY TO 1 NO D TYPE QUARTERS AT DISTRICT HEADQUARTER, CHHATRAPUR IN THE DISTRICT OF GANJAM.

BID REF NO.- 04/PM/ELECT/OPHWC/2024-25

NAME	&			
ADDRESS				
OF TH	E			
FIRM				

SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.			
				RATE IN RS.	AMOUNT IN RS.		
I	Construction of LT 3ph 5 W line using 3x35+1x25 sqmm XLPE AB Cable=0.18 Km						
1	9 Mtr Long 300 KG PSC Pole	No	7	4080.00	28560.00		
2	GI Base Plate(500x500x10mm)@20 Kg/Pc	No	7	2040.00	14280.00		
3	8 Mtr Long 200 KG PSC Pole for Stud	No	2	2720.00	5440.00		
4	3x35+1x25 sqmm XLPE AB Cable	Km	0.19	146880.00	27760.32		
5	Suspension clamp with I Hook for ABC	Pair	7	462.40	3236.80		
6	Eye Hook for (XLPE AB)	No	7	81.60	571.20		
7	Pole clamp for eye Hook for XLPE AB	Pair	7	272.60	1908.20		
8	Dead end clamp for Bare messenger of XLPE ABC(25-70 Sq. mm)	No	1	88.40	88.40		
9	L.T Stay set (Complete)	Set	2	707.20	1414.40		
10	L.T Stay Insulator	No.	2	40.80	81.60		
11	L.T Stay Clamp(1.4 K.g/Pair)	Pair	4	149.60	598.40		
12	7/12 SWG GI Stay Wire, Grade-2	Kg	16	102.00	1632.00		
13	Neutral connector Type-B suitable for main-35-70 sq. mm AAAC & Tap-2.5 to 10 sq. mm service cable cover by black weather resistant insulation cover.	No	1	44.88	44.88		
14	Insulated piercing connector. Type-A-main 16 to 95 sq.mm to Tap-16 to 95 to 10 sq.mm	No	3	108.80	326.40		
15	GI Nuts, Bolt and washer of Assorted size	Kg	7	106.08	742.56		
16	Earthing device /Support coil type GI	No	7	225.76	1580.32		
17	Anticlimbing Device(GI barbed wire 3 Kg per support)	Kg	21	108.80	2284.80		
18	Back clamp for barbed wire anticlimbing deice 25x3 mm, flat,0.59 Kg/mtr. & 0.51 Mtr. Length 4 Nos.	Kg	4.21	102.00	429.42		
19	Danger Board	No.	7	108.80	761.60		
20	Back clamp for danger Board(25x3 mm) GI earth flat,0.59 Kg/mtr. & 0.51 Mtr. ,1No.	Kg	4.21	102.00	429.42		

21	Sundries (Paint, clamp,connectors,Binding Tape etc.)	LS	1	500.00	500.00
	A.Sub Total Rs.			92670.72	
В	Stock,storage and insurance (@3% on A)				2780.12
С	TOTAL RS.				95450.84
D	T&P @ 2% of C				1909.02

E	Contigency @ 3% of C				2863.53
F	Transportation @ 7.5% of C				7158.81
G	Erection charges @ 10% on others ,5% on Dist. Transformers/Joist Pole/WPB Poles and 20% on PSC poles				13047.08
Н	TOTAL RS.				120429.28
22	Stay concreting in ratio 1:2:4 (0.5x0.5x0.8) Mtr. as per TPSODL specification and drawing = 0.2 cum	Nos.	2	1235.58	2471.16
23	Couping of Pole in ratio 1:1:5:3(500x500x475)=0.11875cum	Nos.	7	720.00	5040.00
24	Concreting of support in ratio 1:1:5:3(500x500x1800)=0.45 cum	Nos.	7	2400.00	16800.00
				Total Rs.	24,311.16
	Sub Total Rs.				1,44,740.44
25	Dismanling charges of LT Poles	No	3	300.00	900.00
26	Dismanling charges of LT Spans	Span	2	300.00	600.00
	Total Rs.				146240.44
	Cess @ 1%				1,462.40
	Total Estimated Cost				1,47,702.84
	Total Estimated Cost in Figures				1,47,703.00
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(Elect.)I/C

Sd/-Project Manager(Elect.)