

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 :- 01 AS PER IFB

NAME OF THE WORK :- EXECUTION OF L.T LINE EXTENSION WORK AT 300 BEDED LADIES HOSTEL, BERHAMPUR UNIVERSITY, BERHAMPUR.

BID REF NO :- 49/PM/ELECT/OPHWC/2023-24

**NAME &
ADDRESS
OF THE
FIRM**

SCHEDULE OF WORKS

LT AB Cable Line Length with 33 Mtr. Span using - 3x95+ 1x70+ 1 x16 mm2(33 MTR. SPAN)-0.250 Km

Sl. No.	Description of Materials	Unit	Unit Rate (2023-24)	Total Quantity	Total Amount
1	8 Mtr. long 300 Kg. PSC Pole	No.	2,600.00	5	13,000.00
2	LT Stay set Complete	Set	676.00	2	1,352.00
3	7/12 SWG GI stay wire, Grade -2	Kg	97.50	24.0	2,340.00
4	LT stay Clamp (1.40Kg/pair)	Pair	143.00	2	286.00
5	LT Stay insulator	No.	39.00	2	78.00
	LT Accessories with Eye hook and Clamp				-
6	EYE hook for XLPE Aerial bunched Cable	No.	78.00	4	312.00
7	Dead End Clamp suitable for messenger XLPE Aerial bunched Cable	No.	84.50	4	338.00
8	Suspension Clamp with EYE hook for ABC	Pair	442.00	5	2,210.00
9	3x95+ 1x70+ 1 x16 mm2 (LT AB Cable)	K.M	315,900.00	0.26	82,923.75
10	Danger plate (LT)	No	104.00	5	520.00
11	Back Clamp for danger Plate 25X3 mm. flat, 0.59Kg/Mtr. Flat of 0.510mtr length 1 no's = (1x0.59x0.510)	KG	97.50	1.50	146.69
12	GI Nut , Bolt & Washer of different sizes (0.5 Kg/ Pole)	Kg	101.40	2.5	253.50
13	Black Paint	Ltr	286.00	2	572.00
14	Yellow Colour Paint for Background	Ltr	216.00	2	432.00
A			Total Cost of materials		104,763.94
B			Stock, Storage & Insurance i.e 3% of A		3,142.92
C			Sub Total (A+B)		107,906.86
D			Contingency @ 3% of C		3,237.21
E			Tools & Plants @ 2% of C		2,158.14
F			Transportation @ 7.5% of C		8,093.01
G			Erection Charges @ 5% on Trf/Breaker/Joist pole/ H-Pole		
H			Erection Charges @ 10% of C (except Trf/Breaker/WPB/ H-Pole/ LT Stay set/PSC Pole)		9,033.92
I			Erection Charges @ 20% of PSC pole- Not to be used for 33kv		2,678.00
J			Sum of (C to I)		133,107.13

Civil & Services

Sl. No.	Description of Materials	Unit	Unit Rate	Total Quantity	Total Amount
15	Fixing of LT Complete stay set includes 1) Turn Buckle Assembly 2) Stay Rod & Stay plate 3) Stay Insulator 4) Stay Wire. 5) Stay clamps with Nuts & bolts, including excavation, supply of 0.5Cu.m cement concrete foundation 1:2:4 size (500mmx500mmx800mm) using 20mm BHG metal with all labour and material (Excavation of earth will be done of size 500X500X1500 mm.)	No.	2,250.00	2	4,500.00
16	Concreting ratio 1:1.5:3 (500mmX500mmX1500mm) = 0.375Cu.mtr	Cu.mtr	6,500.00	1.88	12,187.50
			Total Civil & Services		16,687.50
			Total (J+K)		149,794.63

17	Supply & fixing of 45 W LED STREET LIGHT FITTING on wall with ,G.I. Bracket, Clamp <(>&<)> Nut Bolt connecting wire all accessories refer to catalouge No- MAKE- CROMPTON, CODE- LSTO-45-CDL /MAKE-PHILIPS,MODEL-GREEN LINE , CODE- BRP320 / MAKE-HPL, CODE-HPLLEDST4060S <(>&<)> HPLLED4560S including fixing and connections as per instruction of Electrical Engineer-in-charge.	No.	5,037.00	5.00	25,185.00
				Total Rs.	25,185.00
				Total Cost in Rs.	25,185.00
				Total Estimated Cost	174,979.63
				Or say	174,980.00
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.

Sd/-
Asst. Project Manager (Elect)

Sd/-
Asst. Project Manager (Elect) (Hqr)

Sd/-
Project Manager (Elect.)