

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 :- 04 AS PER IFB****NAME OF THE WORK :- SHIFTING AND RECONSTRUCTION OF L.T LINE AT PWD HOSTEL, RAMA DEVI WOMEN'S UNIVERSITY, BHUBANESWAR IN THE DISTRICT OF KHURDA.****BID REF NO :- 73/PM/ELECT/OPHWC/2023-24****NAME &
ADDRESS
OF THE
FIRM****SCHEDULE OF WORKS**

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
1	Construction of LT Line using 4x95+1x95+1X16 sq. mm LT AB Cable- -0.12 Km.				
1	9 Mtr Long 300 KG PSC Pole	No	4	3900.00	15,600.00
2	LT stay set complete	Set	2	676.00	1,352.00
3	7/12 SWG GI stay wire, Grade-2	Kg	24	97.50	2,340.00
4	LT stay clamp	Pair	2	143.00	286.00
5	LT stay set Insulator	No	2	39.00	78.00
6	LT Accessories with Eye Hook and Clamp				
7	Pole Clamp for Eye Hook for XLPE Aerial bunched cable	Pair	10	260.00	2,600.00
8	Eye Hook for XLPE Aerial Bunched Cable	No	8	78.00	624.00
9	Dead End Clamp suitable for messenger XLPE Aerial Bunch Cable (25x70 sqmm)	No	8	84.50	676.00
10	Suspension clamp with Eye Hook for ABC (25-70 sqmm)	No	2	442.00	884.00
11	4 Cx95(P)+1Cx95(M)+1CX16 Street Light)sq. mm LT Aerial Bunched Cable	Mtr	126	368.64	46,448.64
12	Insulated Piercing connector ,Type-A main 50-150 sq. mm & Tap-50 to 150 sq. mm	No	2	113.08	226.16
12	Insulated Piercing connector ,Type-C main 16-95 sq. mm & Tap-1.5 to 16 sq. mm	No	1	60.00	60.00
13	Pipe Earthing(each 5 th Pole to Earth)	No	1	1365.00	1,365.00
14	Coil Earthing	No	3	215.80	647.40
15	No-8 GI wire (Dia-4.6mm)	Kg	1.048	97.50	102.18
16	Danger plate (LT)	No	4	104.00	416.00
17	Back clamp for Danger Plate 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 1 Nos=(1x0.59x0.510)	Kg	1.2	97.5	117.00
18	GI barbed wire/Anticlimbing device 3 kg per support	Kg	12	104	1248.00
19	Back clamp for Anticlimbing Device 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 4 Nos=(4x0.59x0.510)	Kg	4.81	97.5	468.98
20	GI Nut, Bolt & washers of different sizes	Kg	2	101.40	202.80

21	Yellow colour paint for Background	Ltr	8	216.00	1,728.00
22	Black paint	Ltr	4	286.00	1,144.00
A	TOTAL MATERIAL COST				78,614.16
B	Stock, Storage & Insurance @ 3% of A				2,358.42
C	Sub Total (C=A+B)				80,972.58
D	Contingency @3% of C				2,429.18
E	T & P 2% of C				1,507.80
F	Transportation @ 7.5% of C				6,072.94
G	Erection Charges for PSC Pole @ 20%				3,213.60
H	Erection Charges of Joist Poles @ 5%				
I	Erection Charges of other @ 10%				5,932.18
J	Sub Total Rs.				100,128.28
Civil and Services Works (As per Technical Specification)					
23	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 0.5 cum cement concrete foundation 1:2:4 size(500x500x800mm)using 20 mm BHG metal with all Labour and material(Excavation of earth will be done of size500x500x1500mm)	No	2	2250	4500.00
24	Concreting Ratio 1:1::5:3 (500mmX500mmX1500mm)= 0.375Cu.Mtr	Cu.Mtr	1.5	6500.00	9,750.00
25	Construction of earthing chamber including installation of earthing pipe.Making earthing chamber including excavation, soil treatment with betonide powder, calculation of earth resistance,including installation of 3 Mtr. GI Pipe 40/50 mm including welding of GI flat around pipe.	No	1	3700.00	3,700.00
K	Total Services Cost				17,950.00
Total Material + Services Cost (J+K)					118,078.28
	Labour charges for Dismantling of line & Joist Pole with all accessories	Job	1	6444.76	6,444.76
	Total Estimated Cost				124,523.04
	Total Estimated Cost in Figures				124,523.00
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.

Signature of Tenderer with seal
Sd/-
Asst. Project Manager (Elect)

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

Sd/-
Project Manager (Elect.)