

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 :- 05 AS PER IFB

NAME OF THE WORK :- SHIFTING AND RECONSTRUCTION OF L.T LINE AT THE SITE OF CONSTRUCTION OF 100 MEN BARRACK AT R.O, JAGATSINGHPUR.

BID REF NO :- 95/PM/ELECT/OPHWC/2025-26

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
1	Construction of LT Line using 4x70+1x70+1X16 sq. mm LT AB Cable- -0.141 Km.				
1	9 Mtr Long 300 KG PSC Pole	No	6	4,260.00	25,560.00
2	LT stay set complete	Set	4	738.40	2,953.60
3	7/12 SWG GI stay wire, Grade-2	Kg	48	106.50	5,112.00
4	LT stay clamp	Pair	3	156.20	468.60
5	LT stay set Insulator	No	3	42.60	127.80
	LT Accessories with Eye Hook and Clamp				
6	Pole Clamp for Eye Hook for XLPE Aerial bunched cable	Pair	12	284.00	3,408.00
7	Eye Hook for XLPE Aerial Bunched Cable	No	8	85.20	681.60
8	Dead End Clamp suitable for messenger XLPE Aerial Bunch Cable (25x70 sqmm)	No	8	92.30	738.40
9	Suspension clamp with Eye Hook for ABC (25-70 sqmm)	No	6	482.80	2,896.80
10	4 Cx95(P)+1Cx95(M)+1CX16 Street Light)sq. mm LT Aerial Bunched Cable	Mtr	148.1	283.91	42,032.88
11	Insulated Piercing connector ,Type-A main 50-150 sq. mm & Tap-50 to 150 sq. mm	No	2	113.08	226.16
12	GI Pipe earthing(each 5th pole to Earth)	No	1	1,491.00	1,491.00

13	Coil Earthing	No	5	235.72	1,178.60
14	No-8 GI wire (Dia-4.6mm)	Kg	1.60	106.50	170.40
15	Danger plate (LT)	No	6	113.60	681.60
16	Back clamp for Danger Plate 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 1 Nos=(1x0.59x0.510)	Kg	1.81	106.50	192.77
17	GI barbed wire/Anticlimbing device 3 kg per support	Kg	18	113.60	2,044.80
18	Back clamp for Anticlimbing Device 25x3 mm , flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 4 Nos=(4x0.59x0.510)	Kg	7.22	106.50	768.93
19	GI Nut, Bolt & washers of different sizes	Kg	3	110.76	332.28
20	Yellow colour paint for Background	Ltr	12	216.00	2,592.00
21	Black paint	Ltr	6	312.40	1,874.40
A	TOTAL MATERIAL COST				95,532.61
B	Stock, Storage & Insurance @ 3% of A				2,865.98
C	Sub Total (C=A+B)				98,398.59
D	Contingency @3% of C				2,951.96
E	T & P 2% of C				1,758.75
F	Transportation @ 7.5% of C				7,379.89
G	Erection Charges for PSC Pole @ 20%				5,265.36
H	Erection Charges of Joist Poles @ 5%				
I	Erection Charges of other @ 10%				6,161.42
J	Sub Total Rs.				121,915.97
Civil and Services Works (As per Technical Specification)					
22	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	4	2,301.53	9,206.12

23	Concreting Ratio 1:1::5:3 (500mmX500mmX1500mm)= 0.375Cu.Mtr	Cu.Mtr	2.25	6,648.85	14,959.91
24	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	3,784.73	3,784.73
K	Total Services Cost				27,950.76
	Total Material + Services Cost (J+K)				149,866.73
	Sub Total Rs.				149,866.73
	Cess @1%				1,498.67
	Total Estimated Cost				151,365.40
	Total Estimated Cost in Figures				151,365.00
EXCESS <input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick)		In Figure _____ %			
		In word _____ %			
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/-
Dy. Manager (Elect)

Sd/-
Project Manager (Elect)