

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.com					
PRICE BID FOR THE WORK UNDER SL. NO :- 01 AS PER IFB					
NAME OF THE WORK :- SHIFTING AND RECONSTRUCTION OF 33 K.V & L.T LINE FROM THE SITE OF CONSTRUCTION OF TRUCK TERMINAL AT GODIPADA IN THE DISTRICT OF KHURDA.					
BID REF NO :-63/PM/ELECT/OPHWC/2025-26					
NAME & ADDRESS OF THE FIRM					
SCHEDULE OF WORKS					
I	33 KV LINE				
A	33 KV PIN POINTS				
1	14 Mtr. Long H-Pole(GI) (Total weight with Base Plate & Stiffner= 782.67 KG)	No	2	83,354.36	166,708.72
2	33 KV V Cross Arm	No	2	2,556.00	5,112.00
3	Top Bracket 100x50x6 mm GI channel(2 Kg each)	No	2	213.00	426.00
4	Danger Plate, 1 no's.	No.	2	113.60	227.20
5	Back Clamp for danger Plate 25X3 mm. Flat(GI), 0.59Kg/Mtr. Flat(GI) of 0.510mtr length 1 no's = (1x0.59x0.510)	KG	0.6	106.50	63.90
6	GI barbed wire anticlimbing device 3 Kg. Per support	KG	6	113.60	681.60
7	Back Clamp for anticlimbing device 25X3 mm. Flat(GI), 0.59Kg/Mtr. Flat(GI) of 0.510mtr length 4 no's = (4x0.59x0.510)	KG	2.41	106.50	256.67
8	33KV pin insulator polymer	No.	6	681.60	4,089.60
9	Earthing of Support (Coil Type)	Pair	2	235.72	471.44
10	No-8 GI wire (Dia 4.6mm) 0.131 KG/ Mtr.- 2 Mtr. For connecting pole with Coil earthing	Kg	0.524	106.50	55.81
11	GI Nut , Bolt & Washer of different sizes (2 Kg/ Pin Point)	Kg	2.9	110.76	321.20
12	POLYCARBONATE BIRD GUARD	No.	6	29.40	176.40
13	Black Paint(GIS Numbering & Zebra Stripping)	Ltr.	2	312.40	624.80
14	Yellow Colour Paint(GIS Numbering & Zebra Stripping) for Background	Ltr.	4	216.00	864.00
A	A. Sub total				180,079.34
B	B. Stock, Storage & Insurance @ 3% of A				5,402.38
C	Sub Total (C=A+B)				185,481.72
D	T&P @ 2% of C				3,709.64
E	Contingency @ 3% of C				5,564.45

F	Transportation @ 7.5% of C				13,911.13
G	Erection Charges @ 5% on poles				8,585.47
H	Erection Charges @ 10%				1,377.16
I	Total				218,629.57
15	Concreting Ratio 1:1:5:3(500 mmx500mmx2300mm)=0.58 Cu. Mtr.	Cu.mtr	1.16	6,648.85	7,712.67
16	Couping Ratio 1:1:5:3(500 mmx500mmx450 mm)=0.1125 Cu. Mtr.	Cu.mtr	0.225	6,648.85	1,495.99
	Total Material + Services Cost				227,838.22
II	LT Line using 2C×35 mm² +1CX25 mm² (LT AB Cable)				
1	WPB GI Pole160X152(11 Mtr. Long ,30.44 Kg/Mtr.)	No	1	36,804.27	36,804.27
2	LT Stay set Complete	Set	1	738.40	738.40
3	7/12 SWG GI stay wire, Grade -2	Kg	12	106.50	1,278.00
4	LT stay Clamp (1.40Kg/pair)	Pair	1	156.20	156.20
5	LT Stay insulator	No	1	42.60	42.60
	LT Accessories with Eye Hook and Clamp				
6	Pole clamp for EYE hook for (XLPE Aerial bunched Cable)	Pair	2	284.00	568.00
7	Suspension Clamp with EYE hook for ABC	No	2	482.80	965.60
8	Coil Earthing	No	2	235.72	471.44
9	No-8 GI wire (Dia 4.6mm) 0.131 KG/ Mtr.- 2 Mtr. For connecting pole with Coil earthing	Kg	0.524	106.50	55.81
10	Danger plate (LT)	Kg	2	113.60	227.20
11	Back Clamp for danger Plate 25X3 mm. flat, 0.59Kg/Mtr. Flat of 0.510mtr length 1 no's = (1x0.59x0.510)	Kg	0.6	106.50	63.90
12	GI barbed wire anticlimbing device 3 Kg. Per support	Ltr	6	113.60	681.60
13	Back Clamp for anticlimbing device 25X3 mm. flat, 0.59Kg/Mtr. Flat of 0.510mtr length 4 no's = (4x0.59x0.510)	Kg	2.41	106.50	256.67
14	GI Nut , Bolt & Washer of different sizes (0.5 Kg/ Pole)	Kg	1	110.76	110.76
15	Yellow colour paint for Background(GIS Numbering & Zebra stripping)for Background	Ltr.	4	216.00	864.00
16	Black paint (GIS Numbering & Zebra stripping)	Ltr	2	312.40	624.80
A	TOTAL MATERIAL COST				43,909.24
B	Stock, Storage & Insurance @ 3% of A				1,317.28
C	Sub Total (C=A+B)				45,226.52
D	Contingency @3% of C				1,356.80
E	T & P 2% of C				858.90
F	Transportation @ 7.5% of C				3,391.99
G	Erection Charges for PSC Pole @ 20%				
H	Erection Charges of DTR and Joist Poles @ 5%				1,895.42
I	Erection Charges of other @ 10%				503.63
J	Sub Total Rs.				53,233.25
Civil and Services Works (As per Technical Specification)					

17	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	1	2,301.53	2,301.53
18	Concreting Ratio 1:1::5:3 (500mmX500mmX1500mm)= 0.375Cu.Mtr	Cu.Mtr	0.75	6,648.85	4,986.64
K	Total Services Cost				7,288.17
	Total Material + Services Cost (J+K)				60,521.42
III	Dismantling Charges				
1	Dismantling of 14 mtr. H Pole	No.	1	1,380.92	1,380.92
2	Dismantling of 9 mtr. Long 300 KG PSC Pole	No.	1	920.61	920.61
3	Dismantling of 33 KV V cross arm	No.	1	28.95	28.95
4	Dismantling of 33 KV Pin insulator with GI Pin	No.	3	13.51	40.53
	Total Rs.				2,371.01
	Total Rs.				290,730.65
	Cess @1%				2,907.31
	Total Estimated Cost				293,637.96
	Total Estimated Cost in Figures				293,638.00
EXCESS ☐ LESS ☐ (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)**