

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 11 K.V LINE AT THE SITE OF CONSTRUCTION OF ATAL BUS STAND (C-TYPE) AT MOHANA UNDER MOHANA BLOCK IN THE DISTRICT OF GAJAPATI.

BID REF NO - 35/PM/ELECT/OPHWC/2026-27

NAME & ADDRESS OF THE FIRM	
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SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
I	Construction of 3 Ph 3W 11 KV Line with AAAC=0.04 Km				
1	13 Mtr Long (150x150) mm RS Joist Pole (34.6 Kg/mtr) for support	No	1	38,008.10	38,008.10
2	11 Mtr Long (150x150) mm RS Joist Pole (34.6 Kg/mtr) for support including one stud pole.	No	2	32,160.70	64,321.40
3	GI Base Plate (500x500x10) mm (20Kg each)	No	3	1,950.00	5,850.00
4	Straight Cross Arm 100x50x6 mm, 1.45 Mtr @9.2 Kg/Mtr (10 Nos) including top piece.	Kg	133.4	84.50	11,272.30
5	Galvanisation of all RS and MS materials	Kg	1344.4	13.00	17,477.20
6	11 KV Disc insulator (T&C) 45 KN Polymer	No	15	1,118.00	16,770.00
7	11 KV Hard Wire Fittings (T&C)	No	15	169.00	2,535.00
8	11 KV Pin insulator Polymer.	No	6	260.00	1,560.00
9	H.T. Stay set complete	No	4	1,365.00	5,460.00
10	H.T. Stay insulator	No	4	65.00	260.00
11	H.T. Stay Clamp (1.9Kg/pair)	Pair	4	162.50	650.00
12	7/10 SWG GI Wire for stay	Kg	40	97.50	3,900.00
13	Earthing Support (Coil Type)	No	3	215.80	647.40
14	Danger Plate	No	3	104.00	312.00
15	Back clamp for danger Board(25x3 mm) GI earth flat,0.59 Kg/mtr. & 0.51 Mtr. For each back clamp	Kg	0.903	97.50	88.04
16	GI 2Ply, 2.5 mm dia barbed wire anticlimbing device	Kg	9	104.00	936.00
17	Back clamp for Barbed wire anticlimbing Device 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 4 Nos.	Kg	3.611	97.50	352.07
18	80mm2 AAA Conductor	Km	0.12	55,900.00	6,708.00
19	PG Clamp for 80mm2 AAA Conductor	No	12	689.00	8,268.00

20	Fish Plate 50x6mm,2.36Kg/mtr each .0.280mtr Length. 12 nos	No	8	64.44	515.52
21	GI Nut, Bolt & washer	Kg	8	101.40	811.20
22	Saundries (Paint & others)	No.	1	1,000.00	1,000.00
A	TOTAL Rs.				187,702.24
II	Erection of DP Line				
23	10 Mtr Long (150x150) mm RS Joist Pole (34.6 Kg/mtr) for support	No	2	29,237.00	58,474.00
24	GI base plate (500x500x10) mm (20 Kg each)	No	2	1,950.00	3,900.00
25	Top pressure channel 100x50x5mm 2.8mtr long 2nos (9.2kg/mtr)	Kg	51.52	84.50	4,353.44
26	(75x40x6 mm channel for bracing 2.8 mtr 2 nos) (6.8 kg/mtr)	Kg	38.08	84.50	3,217.76
27	50x50x6 mm angle for bracing 3mtr long 2Nos (4.5kg/mtr)	Kg	27	84.50	2,281.50
28	Galvanisation of all RS & MS materials	Kg	808.6	13.00	10,511.80
29	11 KV Disc insulator (T&C) 45 KN Polymer	No	6	1,118.00	6,708.00
30	11 KV Hard Wire Fittings (T&C)	No	6	169.00	1,014.00
31	PG Clamp for 80mm ² AAA Conductor	No	6	689.00	4,134.00
32	Fish Plate 50x6mm,2.36Kg/mtr each .0.280mtr Length. 06 nos	No	4	97.50	390.00
33	11 KV Pin insulator Polymer.	No	3	260.00	780.00
34	H.T. Stay set complete	Kg	2	1,365.00	2,730.00
35	H.T. Stay insulator	No	2	65.00	130.00
36	H.T. Stay Clamp (1.9Kg/pair)	Pair	2	162.50	325.00
37	7/10 SWG GI Wire for stay	Kg	40	97.50	3,900.00
38	Earthing Support (Coil Type)	No	2	215.80	431.60
39	Danger Plate	No	2	104.00	208.00
40	Back clamp for danger Plate GI Flat 25x3 mm, flat,0.6 Kg/mtr. & 0.51 Mtr. 4 nos per pole (HT) and 2nos per pole (LT)	Kg	0.602	97.50	58.70
41	GI 2Ply, 2.5 mm dia barbed wire anticleimbing device	Kg	6	104.00	624.00
42	Back clamp for Barbed wire anticleimbing Device 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 4 Nos.	Kg	2.407	97.50	234.68
43	GI Nut, Bolt & washer	Kg	10	101.40	1,014.00
44	Saundries (Paint & others)	No.	1	1,000.00	1,000.00
	Total Rs.				106,420.48
A	TOTAL MATERIAL COST				294,122.71
B	Stock, Storage & Insurance @ 3% of A				8,823.68
C	Sub Total (C=A+B)				302,946.39
D	Contingency @3% of C				9,088.39
E	T & P 2% of C				6,058.93
F	Transportation @ 7.5% of C				22,720.98
G	Erection Charges for PSC Pole @ 20%				
H	Erection Charges of DTR and Joist Poles& T/F @ 5%				8,281.38
I	Erection Charges of other @ 10%				13,731.88
J	Sub Total Rs.				362,827.95
45	Stay concreting in ratio C.C ,1:2:4 as per TPSODL Drawing and specification.	Nos.	6	1,235.58	7,413.48

46	Concreting of 13 Mtr Pole in ratio 1:1:5:3 =0.55 cum@6400=0.55x6400=Rs3520.00	Nos.	1	3,520.00	3,520.00
47	Concreting of 11 Mtr/10mtr Pole in ratio 1:1:5:3 =0.45 cum@6400=0.45x6400=Rs2880.00	Nos.	4	2,880.00	11,520.00
48	Couping of 13 Mtr/11mtr/10mtr Pole in ratio 1:1:5:3 =0.1125 cum@6400=0.1125x6400=Rs720.00	Nos.	5	720.00	3,600.00
	Total Rs.				26,053.48
49	Dismantling of HT Pole	No.	2	972.00	1,944.00
50	Dismantling of HT Line	No.	4	500.00	2,000.00
	Sub Total Rs.				392,825.43
	Cess @ 1%				3,928.25
	Total Estimated Cost				396,753.69
	Total Estimated Cost in Figures				396,754.00
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)