

THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.
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[Electrical Division]
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PRICE BID FOR THE WORK UNDER SL. NO :- 03 AS PER IFB

NAME OF THE WORK :- EXECUTION OF SHIFTING AND RECONSTRUCTION OF LINE FOR CONSTRUCTION OF AMA BUS STAND AT GUNUPUR IN THE DIST. OF RAYAGADA.

BID REF NO.-15/PM/ELECT/OPHWC/2026-27

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
PART-A					
I	3 phase 3W 11 KV line with 100 sq. mm AAAC -0.3 Km				
1	11 KV V cross arm	No	3	1,150.20	3,450.60
2	GI Back clamp for 11 KV V cross Arm	No	3	113.60	340.80
3	11 KV F Clamp	No	3	340.80	1,022.40
4	Top Bracket 100x50x6mm channel each 2 Kg each	No	14	213.00	2,982.00
5	11 KV Disc insulator polymer type 45 KN	No	36	1,633.00	58,788.00
6	11 KV H/W fitting polymer type	Pair	36	497.00	17,892.00
7	11 KV Pin Insulator Polymer	No	30	284.00	8,520.00
8	H.T. Stay clamp, 50x8 mm. Flat(GI), 3.14Kg/Mtr., 0.551 Mtr. Length, 2 no's qty. required (1 Pair)	EA	12	177.50	2,130.00
9	H.T. Stay set (Complete)	SET	12	1,491.00	17,892.00
10	H.T. Stay Insulator Type-C	EA	12	71.00	852.00
11	7/10 SWG Stay Wire 15kg /stay	KG	120	106.50	12,780.00

12	Earthing of Support (Coil Type)	No	13	235.72	3,064.36
13	GI Nut , Bolt & Washer of different sizes (7.433 Kg each cut pole)	Kg	52	110.76	5,759.52
14	100x50x6 mm GI channel for straight cross arm,1.2 Mtr. Each 2 Nos, 9.56 Kg/Mtr.	Kg	154.56	106.50	16,460.64
15	Top Pressure Channel 100x50x6mm each 2.8 mtr long, 2 Nos.(9.2K.g/mtr)with Galvanisation	K.g	154.56	106.50	16,460.64
16	Bracing Channel 75x40x6 mm.,2.8 Mtr. Long, 2 nos. 6.8 Kg/Mtr.	Kg	114.24	106.50	12,166.56
17	Cross Bracing Angle 50x50x6 mm GI angle ,4.0 Mtr. Long ,2 Nos.,4.5 Kg/Mtr.	Kg	108	106.50	11,502.00
18	13 Mtr Long (160x152)mm WPB GI Pole (30.44 Kg/mtr)with base plate 300x300x12	No	13	40,427.20	525,553.60
19	100 sq. mm AAAC	Km	0.927	78,100.00	72,398.70
20	PG clamp for 100 sq. mm AAAC	No	36	823.60	29,649.60
21	Fish Plate 50x8 mm ,0.97 Kg/Mtr., each 0.280 Mtr. Length	No.	9.778	106.50	1,041.36
22	No.6 GI wire for guarding	Kg	150.00	106.50	15,975.00
23	100x50x6 mm GI channel for straight cross arm,1.5 Mtr. Each 10 Nos, 9.2 Kg/Mtr.	Kg	331.2	106.50	35,272.80
24	GI Pipe earthing 40 Dia Medium gauge 3 mtrs long for earthing device	No	10	1,491.00	14,910.00
25	GI Flat 25x6 mm for earthing of guarding both sides	Kg	100	106.50	10,650.00
26	Galvanisation of RS & MS materials	Kg	67.30	14.20	955.66
27	Danger Board	No.	13.00	113.60	1,476.80
28	Back clamp for danger Board(25x3 mm) GI earth flat,0.59 Kg/mtr. & 0.51 Mtr. For ech back clamp	Kg	3.978	106.50	423.66
29	Back clamp for barbed wire anticlimbing deice 25x3 mm, flat,0.59 Kg/mtr. & 0.51 Mtr.	Kg	15.912	106.50	1,694.63
30	GI Barbed wire for anticlimbing device	Kg	39	113.60	4,430.40
31	Sundries	Ls	1	6,000.00	6,000.00
	A.Sub Total Rs.				912,495.72
	B.Deduction of Salvage Value @8 %				72,999.66
	C. Total Material cost after deducting Salvage Value @8%				839,496.06

	D. Stock, Storage & Insurance @ 3% of C				25,184.88
	E. Sub Total (E=C+D)				864,680.95
	T&P @ 2% of E				17,293.62
	Contingency @ 3% of E				25,940.43
	Transportation @ 7.5% of E				64,851.07
Erection Charges @ 5% for Joist /WPB Pole cost including stock, storage & insurance @3%					24,900.73
Erection Charges @ 20% for PSC Pole cost including stock, storage & insurance @3%					
Erection Charges @ 10% for Other materials cost including stock, storage & insurance @3%					36,666.64
H	TOTAL RS.				1,034,333.43
32	Concreting of 13 Mtr. WPB Pole in ratio 1:1:5:3=0.55 cum	Nos.	13	3,656.87	47,539.31
33	Couping of poles in ratio 1:1:5:3, 0.1125 cum @6400	Nos.	13	748.00	9,724.00
34	Cement concrete for Stud/Stay Anchor Plate with (1:2:4),0.2 cum @6177.92	Nos.	12	1,329.77	15,957.24
35	Materials for earthing including massonary work for eathpit & cement plate cover with salt, charcoal etc.	No	10	1,600.00	16,000.00
36	Survey of incremental / delta network and assets changes of 11 KV network and updation in GESW database.	Km	0.3	9,633.00	2,889.90
37	Dismantling of 100 KVA DTR including removal of HT/LT leads earth connections , unloading by crane if required,including all as per estimate and TTPSODL specification.	No.	1	3,262.64	3,262.64
38	Dismantling of LA	No.	1	162.12	162.12
39	Dismantling of GO /AB switch	Set	1	1,200.00	1,200.00
40	Dismantling of Joist/WPB Poles	No.	9	1,380.92	12,428.28
41	Dismantling of PSC Poles	No.	2	920.61	1,841.22
42	Dismantling of 80-100 sq. mm AAAC	Mtr.	300	9.21	2,763.00

43	Dismantling of Steel structure	Kg	120	5.69	682.80
	Total Rs.				1,148,783.94
	Cess @ 1%				11,487.84
	Total Estimated Cost				1,160,271.78
	Total Estimated Cost in Figures				1,160,272.00
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)