

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 /www.ophwc.nic.in****PRICE BID FOR THE WORK UNDER SL. NO :- 03 AS PER IFB****NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO 6 NOS. "F" TYPE QUARTERS AT KUNDRA POLICE STATION IN THE DISTRICT OF KORAPUT.****BID REF NO.- 33/PM/ELECT/OPHWC/2025-26**

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.
PART-I	Upgradation of S/S from 25 KVA to 63 KVA				
1	11KV AB switch(3 pole,200 Amp,50Hz)	Set	1	10,437.00	10,437.00
2	11KV HG fuse (3 pole,200 Amp)with PI	Set	1	8,690.40	8,690.40
3	9 KV 10KA LA, Station class	No.	3	1,420.00	4,260.00
4	LT Distribution box with MCCB, Aluminium Bus bar of single bay Kitkat Fuse for 63 KVA S/S	No	1	26,017.24	26,017.24
5	GI Pipe earthing 40 Dia Medium gauge 3 mtrs long	No	5	1,491.00	7,455.00
6	GI Flat 25x4 mm for earthing	Kg	75	106.50	7,987.50
7	MS Nut ,Bolt & washers	Kg	10	110.76	1,107.60
8	63 KVA ,11/0.4 Kv (AL) Transformer BIS Energy Level-II	No.	1	122,830.00	122,830.00
9	LT 1 core 70 sq. mm LT XLPE cable(Un-armoured)	Mtr	45	105.08	4,728.60
10	55 sq. mm AAAC	Km	0.05	42,600.00	2,130.00
11	Sundries	LS	1	1,000.00	1,000.00
	A.Sub Total Rs.				196,643.34
B	Stock,storage and insurance (@3% on A)				5899.30
C	TOTAL RS.				202542.64
D	T&P @ 2% of C				4050.85
E	Contingency @ 3% of C				6076.28
F	Transportation @ 7.5% of C				15190.70
G	Erection charges @ 10% on others ,5% on Dist. Transformers/Joist Pole/WPB Poles and 20% on PSC poles				13928.52
H	TOTAL RS.				241,788.99

12	Construction of earthing chamber, Excavation & installation of earth pipe dia upto 100 mm for Length of 3 Mtr. ,including necessary Nuts & bolts, 25 Kg Betonide powder, connection and welding with incoming.	Nos.	5	3,784.73	18,923.65
13	Supply and Erection of GI Fencing with Gate as per standard specifications, providing and fixing of galvanized steel chain Link fencing with 75x75 mm mesh size, 4 mm dia mesh wire conforming to IS:2721, GI strips wire 2.5 mm dia with tying wire 6 mm dia mild GI steel including providing 25 mmx4.75 mm GI strecher bars, eye bolt strainers, ring nuts, hair pins, staples of 3.5 mm wire, cleats of GI Angle 75x60x6 mm, MS droppers 25 mmx4.75 mm with 38 mmx4.85 mm half round staples etc., completed as per drawings and specification as directed.The scope includes supply of flat, angle, civil material, civil excavation,concreting,brick work, Painting,welding,Transportation etc.Charges are as per DSS/Substation area square meter where fencing is proposed.	Sq.Mtr.	12	3,682.44	44,189.28
14	Dismantling of 25 KVA DTR	No.	1	1,534.35	1,534.35
	Sub Total Rs.				306,436.27
PART-II	LT LINE				
1	8 Mtr. Long 200 KG PSC Pole	No	3	2,840.00	8,520.00
2	RCC Base plate for support	No	3	397.60	1,192.80
3	Earthing device coil type(GI)	No	3	235.72	707.16
4	No. 8 GI wire(dia 4.6 mm)0.131 Kg/Mtr.-2 Mtr. For connecting pole with coil earthing	Kg	0.786	106.50	83.71
5	L.T Stay set (Complete)	Set	2	738.40	1,476.80
6	L.T Stay Insulator	No.	2	42.60	85.20
7	L.T Stay Clamp(1.4 K.g/Pair)	Pair	2	156.20	312.40
8	7/12 SWG Stay Wire	Kg	15	106.50	1,597.50
9	GI Nuts and Bolts of assorted size	Kg	2.7	110.76	299.05
10	3x50+1x35 sqmm LT XLPE AB Cable	Km	0.21	184,600.00	38,766.00
11	Suspension clamp with I Hook for ABC	No.	3	482.80	1,448.40
12	Dead end clamp suitable for XLPE cable	No	6	177.50	1,065.00
13	Pole clamp for eye Hook for AB cable	pair	9	284.00	2,556.00
14	Danger Board	No.	3	113.60	340.80
15	Anticlimbing Device(GI barbed wire 3 Kg per support)	Kg	9	113.60	1,022.40
16	GI clamp for Danger Board GI Flat (25x3 @ 0.6 Kg/Mtr.)510 mm Length(0.306 Kg/piece)	Kg	0.918	106.50	97.77
17	Back clamp for barbed wire anticlimbing deice 25x3 mm, flat,0.59 Kg/mtr. & 0.51 Mtr. For ech back clamp	Kg	3.66	106.50	389.79
18	Black paint	Ltr.	1	312.40	312.40
19	Yellow colour paint for Background	Ltr.	2	212.77	425.54
20	Sundries (paint,binding tape etc.)	LS	1	1,000.00	1,000.00
	A.Sub Total Rs.				61,698.72
B	Stock,storage and insurance (@3% on A)				1,850.96

C	TOTAL RS.				63,549.68
D	T&P @ 2% of C				1,270.99
E	Contingency @ 3% of C				1,906.49
F	Transportation @ 7.5% of C				4,766.23
G	Erection charges @ 10% on others ,5% on Dist. Transformers/Joist Pole/WPB Poles and 20% on PSC poles				7,232.53
H	TOTAL RS.				78,725.92
21	Cement Concrete for stay anchor plate CC 1:2:4 by as per TPSODL specification	Nos.	2	1,235.58	2,471.16
22	Concreting and coupling of Poles in ratio 1:1:5:3 for 9M/8M PSC Pole,0.375 Cum	No	3	3,241.32	9,723.96
23	Dismantling of LT AB cable	Mtr.	130	6.44	837.20
	Sub Total Rs.				91,758.24
	Total Rs.(PART-I+PART-II)				398,194.51
	Cess @1%				3,981.95
	Total Estimated Cost				402,176.45
	Total Estimated Cost in Figures				402,176.00
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)