## THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD. JANAPATH, BHOINAGAR, BHUBANESWAR - 22 [Electrical Division] Ph: 0674-2541545, 2542921, Fax: 0674-2541543

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## PRICE BID FOR THE WORK UNDER SL. NO :- 05 AS PER IFB

## NAME OF THE WORK :- SHIFTING & RECONSTRUCTION OF 11 KV LINE AT THE SITE CONSTRUCTION OF OFFICE-CUM-RESIDENCE OF SDPO, CHOUDWAR IN THE DISTRICT OF CUTTACK.

## BID REF NO :- 07/PM/ELECT/OPHWC/2025-26

NAME & ADDRESS OF THE FIRM

FIRM					
	<u>SCHEDULE OF W</u>	ORKS		1	
~	Description of work	Unit	Qty.	Estimated Cost in Rs.	
Sl. No.				RATE IN RS.	AMOUNT IN RS.
Ι	CONSTRUCTION OF 11 KV LINE .				
Α	11 KV CUT POINT WITH 180 DEGREE ANGLE				
1	PSC Pole 10 Mtr. Long 330 Kg	No	2	9,230.00	18,460.0
2	PSC Pole clamp GI	No	8	113.60	908.8
3	Straight Cross Arm 100X50X6mm, 9.56 KG/Mtr., each channel length 1.2 mtr., 4 no's channel required =(4x9.56x1.2)	Kg	91.8	106.50	9,776.2
4	Fish Plate 50x6 mm., 2.36 kg/Mtr., each 0.280 mtr. length, 16 no's required	Kg	21.1	106.50	2,247.
5	Straight Cross Arm 100X50X6mm, 9.56 KG/Mtr., each channel length 0.306 mtr., 4 no's channel required =(42x9.56x0.306)	Kg	23.4	106.50	2,492.1
6	Danger plate	No	4	106.50	426.0
7	Back clamp for Danger Plate 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 1 Nos=(1x0.59x0.510)	Kg	1.2	106.50	127.8
8	GI barbed wire/Anticlimbing device	No	12	106.50	1,278.
9	Back clamp for Anticlimbing Device 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 4 Nos=(4x0.59x0.510)	Kg	4.81	106.50	512.2
10	11 KV pin insulator polymer	Set	12	284.00	3,408.
11	H W fitting(B&S) 70KN, 3Bolt	No.	24	497.00	11,928.
12	Disc insulator (B&S) 70 KN polymer	No.	24	1,633.00	39,192.
13	Earthing of Support (Coil Type)	No	4	235.72	942.8
14	No. 8 GI wire (dia 4.6 mm)0.131 Kg/Mtr2 Mtr. For connecting pole with coil earthing	Kg	1.05	106.50	111.5
15	Wedge connector for 55 sq. mm conductor	No	24	100.00	2,400.
16	Polycarbonate Bird Guard	No	36	29.40	1,058.
17	GI Nut, Bolt & Washer of different sizes (7.433 Kg each cut pole)	Kg	14.2	110.76	1,572.
18	Yellow colour paint for Background(GIS Numbering & Zebra stripping)for Background	Ltr	8	216.00	1,728.
19	Black paint (GIS Numbering & Zebra stripping)	Ltr	2	312.40	624.
Α				A. Sub total	99,195.
В	B. Stock, Storage & Insurance @ 3% of A 2,975.				

С		102,171.38					
D		Sub Total (C=A+B)   T&P @ 2% of C					
E		3,065.14					
F		7,662.85					
		3,802.76					
G		8,327.80					
Н			127,074.93				
20	Concreting Ratio 1:1:5:3(500 mmx500mmx1667 mm)=0.42 Cu. Mtr.	Cum	0.84	6,648.85	5,585.03		
		Total Ma	aterial + Se	132,659.97			
В	11 KV PIN POINTS WITH WPB						
1	55 sq. mm AAAC	Km	0.28	42,600.00	11,928.00		
Α	A. Sub total						
В	B. Stock, Storage & Insurance @ 3% of A						
С	Sub Total (C=A+B)						
D		245.72					
Е		368.58					
F		921.44					
		Erecti	a) 5% on poles				
G	Erection Charges @ 10%						
Н			15,050.15				
	Sub Total Rs.				147,710.12		
	Cess @1%				1,477.10		
	Total Estimated Cost				149,187.22		
	Total Estimated Cost in Figures				149,187.00		
EXCESS	LESS (Please Tick)	%					
	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/-D.M (Elect)

Sd/-Project Manager (Elect)