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:- 03 AS PER IFB

NAME OF THE WORK :- SHIFTING AND RECONSTRUCTION OF 11 KV LINE AT CONSTRUCTION SITE OF 6-E AND 24-F TYPE QUARTERS INSIDE EXCISE DEPARTMENT PREMISES, NUAPADA.

BID REF NO:-81/PM/ELECT/OPHWC/2023-24

NAME &
ADDRESS
OF THE
FIRM

SCHEDULE OF WORKS

Estimated Cost in Rs.

				Estillated Cost III Ns.	
Sl. No.	Description of work	Unit	Qty.	RATE IN RS.	AMOUNT IN RS.
	PART-A				
1	Shifting & Reconstruction of 11 kv Line.	Km	0.2		
2	11 kv single pole cut point-1 No.	No	1		
	SCOPE-A				
1	Support PSC Pole 9mtr. Long 300 KG PSC Pole	No.	6	3900.00	23400.00
	Total of Part -A				23400.00
SCOPE-B	11 kv single pole cut point.				
2	Channel 75x40x6mm.for straight cross Arm	Kg	32.64	84.50	2758.08
3	11 KV Disc Insulator (B & S)	No.	6	1495.00	8970.00
4	11 KV H/W fitting (B & S Type)	No.	6	169.00	1014.00
5	11 KV Pin Insulator	No	3	260.00	780.00
6	PG Clamp for 100 sq. mm AAAC	No.	6	754.00	4524.00
7				1265.00	.0200
	H.T Stay Set Complete	No.	3	1365.00	4095.00
8		No.	3	65.00	
9	H.T Stay Set Complete HT Stay Insulator HT Stay Clamp		3 3		4095.00
	H.T Stay Set Complete HT Stay Insulator HT Stay Clamp 7/10 SWG Stay wire	No.	3 3 30	65.00 162.50 97.50	4095.00 195.00
9	H.T Stay Set Complete HT Stay Insulator HT Stay Clamp	No. Pair	3 3	65.00 162.50	4095.00 195.00 487.50

	Sundries (Binding tap, Anticlimbing					
13	device, Paint ,Danger Board, clamp, connectors, etc.)	L.S	1			
				312.00	312.00	
	Sub Total of Part -B				26479.18	
SCOPE-C	Erection of 3 Ph 3W 100 sq. mm AAAC ,11 KV Line with Double Disc single pole cut-point arrangement.					
14	11 KV 100 sq. mm AAAC	Km.	0.63	71500.00	45045.00	
15	11 Kv V cross arm	Nos.	5	1053.00	5265.00	
16	Back clamp for V Cross arm	Nos.	5	104.00	520.00	
17	11 KV F Clamp	Nos.	5	312.00	1560.00	
18	11 KV Pin insulator Polymer	Nos.	15	260.00	3900.00	
19	Channel 75x40x6mm.for straight cross Arm	Kg	16.32	84.50	1379.04	
20	11 KV Disc Insulator (B & S)	No.	3	1495.00	4485.00	
21	11 KV H/W fitting (B & S Type)	No.	3	169.00	507.00	
22	11 KV Pin Insulator	No	3	260.00	780.00	
23	PG Clamp for 100 sq. mm AAAC	No.	3	754.00	2262.00	
24	H.T Stay Set Complete	No.	2	1365.00	2730.00	
25	HT Stay Insulator	No.	2	65.00	130.00	
26	HT Stay Clamp	Pair	2	162.50	325.00	
27	7/10 SWG Stay wire	Kg	20	97.50	1950.00	
28	G.I, Bolts, Nuts & Washers	Kg.	10	101.40	1014.00	
29	Earthing of Support (Coil type)	Kg	5	215.80	1079.00	
30	Sundries (Binding tap,Anticlimbing device, Paint ,Danger Board, clamp, connectors, etc.)	L.S	5	312.00	1560.00	
	Sub Total of Part -C				74491.04	
Α	TOTAL MATERIAL COST IN RS				124370.22	
В	Stock,storage and insurance (@3% on A)				3029.11	
С	TOTAL RS.				127399.33	
D	T&P @ 2% of C				2547.99	
Е	Contigency @ 3% of C				3821.98	
F	Transportation @ 7.5% of C				9554.95	
_	Erection charges of Joist Pole and Transformer @ 5% of					
G H	Erection charges of PSc Pole@ 20% of C	1			4820.40	
	Erection charges of 1 Sc 1 Olew 2070 Of C				+020.40	
I	Erection charges for other materials@ 10%				10399.93	
	Total Rs.				158544.58	
31	Couping of Pole(Including supply of materials 1Mx0.5Mx0.5M)	No.	6	2837.97	17027.82	
32	Concreting of stay	No.	5	1652.54	8262.70	

33	Dismantal of 11 KV Line	Km	0.2	18500.00	3700.00
	Total Estimated Cost				187535.10
	Total Estimated Cost in Figures				187,535.00
EXCESS	LESS (Please Tick)				
	Quoted Amount in Figure				
	Quoted Amount in words				

N:B- The Estimated cost is exclusive of GST.

Signature of Tenderer with seal

Sd/-Asst. Project Manager (Elect) Sd/-Asst. Project Manager (Elect) (Hqr)

Sd/-Project Manager (Elect)