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:- 02 AS PER IFB

NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO 6-F TYPE QUARTERS AT MANESWAR FIRE STATION IN THE DISTRICT OF SAMBALPUR.

BID REF NO: -91/PM/ELECT/OPHWC/2023-24

NAME &
ADDRESS
OF THE
FIRM

SCHEDULE OF WORKS

				Estimated Cost in Rs.	
SI. No.	Description of work	Unit	Qty.	RATE IN RS.	AMOUNT IN RS.
1	11/.04 KV 63 KVA Transformer(Star-1,BIS/EEL-2)as per amendment 4 of IS 1180	No	1	112450.00	112450.00
2	11 Mtr. Long 150x150 mm RS Joist Pole(34.6 Kg/Mtr.)	No	7	32160.70	225124.90
3	9 Mtr. Long 150x150 mm RS Joist Pole(34.6 Kg/Mtr.)	No	8	26313.30	210506.40
А	TOTAL MATERIAL COST IN RS				548081.30
В	Stock,storage and insurance (@3% on A)				16442.44
С	TOTAL RS.				564523.74
D	T&P @ 2% of C				11290.47
Е	Contigency @ 3% of C				16935.71
F	Transportation @ 7.5% of C				42339.28
G	Erection charges of Joist Pole and Transformer @ 5% of				28226.19
Н	Erection charges of PSc Pole@ 20%				
I	Erection charges for other materials@ 10% Total Rs.Part-A				663315.39

			Τ Τ	1	
	Accessories for 11/0.4 KV Plinth				
4	mounted 63 KVA S/S with double disc				
4	arrengement and using 11 Mtr. Long RS				
	Joist Pole .(except cost of pole)	No	1	181772.17	181772.17
	LT 3 Ph 5 W line with 50 Sq. mm AB				
5	Cable using 9 Mtr. Long RS Joist				
	Pole(Except cost of pole)	Km	0.240	241205.90	57889.42
6	1C x50 sq. mm XLPE cable(Armoured)				
	` ` `	Mtr	35.00	228.80	8008.00
7	11 KV Intermediate Pole with 11 Mtr.			2.5.7.50	2007.00
	Long RS Joist Pole	No	1	2667.60	2667.60
8	LT Distribution Box	Nos	2	5200.00	10400.00
	11 KV Line on 11 Mtr. Long 150x150				
	mm RS Joist Pole with 100 sq. mm				
9	insulated AAACconductor for Pin Point				
	and 2 Nos. Double pole cutpoint with				
	double disc arrangement(except cost of	.,		520222 20	24242.40
10	pole) Cable Ties	Km	0.06	530323.30	31819.40
10 11		Nos	6.00	836.10	5016.60
12	Insulated Piercing Clamp	Nos	6.00	1930.50 2861.50	11583.00 17169.00
12	End termination Jointing Kit	Nos	6.00	2801.50	17169.00
13	11 KV 400 Amp Line DP with AB switch				
		No	1.000	82502.55	82502.55
А	TOTAL MATERIAL COST IN RS				408827.73
В	Stock, storage and insurance (@3% on A)				12264.83
С	TOTAL RS.				421092.57
D	T&P @ 2% of C				8421.85
E	Contigency @ 3% of C				12632.78
F	Transportation @ 7.5% of C				31581.94
	Erection charges of Joist Pole and				
G	Transformer @ 5% of				
Н	Erection charges of PSc Pole@ 20%				
	5 1 1 1 1 1				42400.00
I	Erection charges for other materials@ 10% Total Rs.Part-B				42109.26
	Total Rs.Part-B				515838.39
17	Boundary wall with metal spreading				
14	Plinth for 63 KVA S/S	No No	1 1	104661.00 22033.90	104661.00 22033.90
15	Concreting of stay	No	10	1653.00	16530.00
	Padding and Concreting materials for	140	10	1033.00	10330.00
16	support	No	22	2837.90	62433.80
17	Dismantling cost of 25 KVA S/S	No	1	4874.58	4874.58
	Total Rs.Part-C				210533.28
	+		+		210333.20
	Sub Total Rs.				1389687.07

	Cess @1%			13896.87
	Sub Total Estimated Cost			1,403,583.94 1,403,584.00
EXCESS	Total Estimated Cost in Figures LESS Please Tick)		1,405,504.00	
	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) I/C

Sd/-Project Manager(Elect.)