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

BID REF NO :- 01/PM/ELECT/OPHWC/2024-25

NAME &
ADDRESS
OF THE
FIRM

SCHEDULE OF WORKS

	I. No. Description of work	Unit	Qty.	Estimated Cost in Rs.	
Sl. No.				RATE IN RS.	AMOUNT IN RS.
SCOPE [A]	UPGRADATION OF S/S FROM 25 KVA S/S TO 63 KVA S/S ON EXISTING DP.				
SCOPE [B]	63 KVA DISTRIBUTION BOX-1 NO.				
SCOPE [C]	DISMANTLING OF 25 KVA S/S WITH LT DB-1 NO.				
1	100x50x6 mm GI Channel(9.2 Kg/Mtr.)	Kg	80	75.00	6000.00
2	75x40x6 mm GI Channel (6.8 Kg/Mtr.)	Kg	40	75.00	3000.00
3	50x50x5 mm GI Angle(4.45 Kg/Mtr.)	Kg	20	75.00	1500.00
4	55 sq. mm OH insulated Conductor	Km	0.04	75920.14	3036.81
5	63 KVA 11/0.4 KV Transformer(BIS Energy Level-II) with tap changer	No.	1	86500.00	86500.00
6	LT distribution Box with MCCB, Aluminium Busbar for single bay with kit-kat fuse for 11/0.4 KV 63 KVA Transformer	No.	1	18322.00	18322.00
7	3.5 core 35 sq. mm LT PVC cable(Un-Armoured)	Mtr.	15	152.00	2280.00
8	GI nut,bolt & washers of different sizes	Kg	15	78.00	1170.00
9	All. Cable lug of different sizes	No.	24	51.98	1247.52
10	Red Oxide paint	Ltr	1	150.00	150.00
11	All. Paint	Ltr	1	200.00	200.00
12	Black Paint	Ltr	0.5	220.00	110.00
13	Sundries	Ls	1	2000.00	2000.00
14	TOTAL MATERIAL COST				125516.33
15	Escalation @6%for 2019-20				133047.31

16	Escalation @6%for 2020-21	141030.14
17	Escalation @6%for 2021-22	149491.95
18	Escalation @6%for 2022-23	158461.47
19	Escalation @6%for 2023-24	167969.16
Α	Escalation @6%for 2024-25	178047.31
В	Stock, Storage & Insurance @ 3% of A	5341.42
С	Sub Total (C=A+B)	183388.73
D	Contingency @3% of C	5501.66
E	T & P 2% of C	3667.77
F	Transportation @ 7.5% of C	13754.15
G	Erection Charges for PSC Pole @ 20%	0.00
н	Erection Charges of DTR and Joist Poles @ 5%	6319.15
1	Erection Charges of other @ 10%	5700.58
J	Sub Total	218332.05
К	Transportation + Labour cost of Dismatled materials(as per Estimate)	7044.17
L	Total Rs	225376.22
М	Salvage value of dismantled material	1560.00
N	Total cost after deduction of salvage value	223816.22
0	Cess @1%	2238.16
P	Total Estimated Cost	2,26,054.38
Q	Total Estimated Cost in Figures	2,26,054.00
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/-DM (Elect) I/C

Sd/-Project Manager(Elect.)