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 :- 04 AS PER IFB

NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK TO CATER POWER SUPPLY TO 6 NOS. "E" TYPE QUARTERS AT JAIPATANA POLICE STATION IN THE DISTRICT OF KALAHANDI.

BID REF NO :-41/PM/ELECT/OPHWC/2026-27

NAME & ADDRESS OF THE FIRM	

SCHEDULE OF WORKS

Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
I	**CONSTRUCTION OF 11 KV LINE .**				
B	**11 KV LINE USING 50 SQ. MM XLPE ARMOURED CABLE**				
1	Cable 11 KV 3Cx50 sq. mm XLPE	Mtr.	30	576.52	17295.6
2	Jointing kit 11 KV O/D terminal 3Cx35 sq. mm XLPE cable	No.	4	15547.58	62190.32
3	55 sq. mm AAAC	Mtr.	30	42.60	1278
A	**A. Sub total**				**80,763.92**
B	**B. Stock, Storage & Insurance @ 3% of A**				**2,422.92**
C	**Sub Total (C=A+B)**				**83,186.84**
D	**T&P @ 2% of C**				**1,663.74**
E	**Contigency @ 3% of C**				**2,495.61**
F	**Transportation @ 7.5% of C**				**6,239.01**
G	**Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%**				
H	**Erection Charges @ 20% on PSC Poles**				
I	**Erection Charges @ 10% for other materials**				**8,318.68**
J	**Total**				**101,903.88**
II	**LT Line**				
1	8 Mtr. Long 300 KG PSC Pole	No.	8	2840.00	22720.00
2	1.1 KV 3C×50 mm² +1C×35 mm² (LT AB Cable)	Mtr.	265.000	184.60	48919.00
3	Pole Clamp	No	8	284.00	2272.00
4	Dead End clamp	No	1	92.30	92.30
5	Suspension Clamp with EYE hook for ABC	No	8	482.80	3862.40
6	Neutral Connector	No	5	46.86	234.30
7	7/12 SWG GI stay wire, Grade -2	Kg	12	106.50	1278.00
8	LT stay clamp	No.	2	156.20	312.40
9	LT stay Insulator	No.	2	42.60	85.20
10	Coil Earthing	No	8	235.72	1885.76
11	No-8 GI wire for earthing	Kg	4.25	113.6	482.80
12	Bolt & Nut GI 16x55 mm	Kg	3.75	110.76	415.35

13	Piercing Connector LT Type A	No	5	113.6	568.00
14	LT stay set complete	No	2	738.4	1476.80
A	**A. Sub total**				**84,604.31**
B	**B. Stock, Storage & Insurance @ 3% of A**				**2,538.13**
C	**Sub Total (C=A+B)**				**87,142.44**
D	**T&P @ 2% of C**				**1,742.85**
E	**Contigency @ 3% of C**				**2,614.27**
F	**Transportation @ 7.5% of C**				**6,535.68**
G	**Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%**				
H	**Erection Charges @ 20% on PSC Poles**				**4680.32**
I	**Erection Charges @ 10% for other materials**				**6,374.08**
J	**Total**				**109,089.64**
15	Concreting of stay	No.	2	1,653.00	3,306.00
16	Padding and concreting material for Support	No.	8	2,837.90	22,703.20
	Total Rs.				**135,098.84**
III	**INSTALLATION OF 63 KVA S/S**				
1	9 Mtr. Long 300 KG PSC Pole	No	2	4260.00	8520.00
2	63 KVA , 11/0.4 KV Transformer BIS Energy Level-II	No	1	152486.79	152,486.79
3	MS Channel 100x50x6 mm	Kg	103	92.30	9,506.90
4	MS channel 75x40x6 mm	Kg	184	92.30	16,983.20
5	MS angle 50x50x6 mm	Kg	57	92.30	5,261.10
6	11 KV Disc insulator polymer type 70 KN(B&S)	No	3	1633.00	4,899.00
7	11 KV H/W fitting polymer type	Pair	3	497.00	1,491.00
8	PG Clamp for 100 sq. mm AAAC	No.	3	823.60	2,470.80
9	GI Flat 25x6 mm	Kg	11	106.50	1,171.50
10	GI Flat 50x6 mm	Kg	43	106.50	4,579.50
11	11 KV AB Switch(400 Amp, 3 pole)	Set	1	16827.00	16,827.00
12	11 KV DD Fuse 3 Pole	No	1	6678.78	6,678.78
13	11 KV DD Fuse Link Unit(10 A)	No	3	157.62	472.86
14	11 KV Lightning Arrester(9 KV,5 KA)	EA	3	1391.60	4,174.80
15	Conductor ACSR PVC(61.7 Sq. mm)	Mtr.	20	84.24	1684.80
16	HT Stay set complete	Set	2	1491.00	2982.00
17	7/10 SWG Stay wire	Kg	25	106.50	2662.50
18	HT Stay Insulator	No.	2	71.00	142.00
19	HT stay clamp	Pair	2	177.50	355.00
20	40 mm Nominal Bore GI Pipe(Medium Gauge)	Nos.	5	1491.00	7455.00
21	Earthing support coil type	No	1	235.72	235.72
22	HDPE Pipe(25 mm)	Mtr.	15	56.80	852.00
23	GI Pipe (100 mm)	Mtr.	3	710.00	2130.00
24	1.1 KV 4 Cx95 sq. mm XLPE cable	Mtr.	23	523.88	12049.24
25	1 core 95 sq. mm XLPE Cable(Armoured)	Mtr.	32	208.74	6679.68
26	LT Distribution Box with TP MCCB,Aluminium Bus bar for 63 KVA S/S	No	1	26017.24	26017.24
27	Al. cable socket 70 sq. mm	No	80	21.30	1704.00
28	Al. cable socket 95 sq. mm	No	16	28.40	454.40
29	GI Nuts, Bolts & washers	Kg	25	110.76	2769.00
30	Material for Masonary work for earth pit	No	5	568.00	2840.00
31	Charcoal, salt etc. for earthing	Kg	10	639.00	6390.00

32	GI barbed wire for Anticlimbing	Kg	4	113.60	454.40
33	Danger Plate	No	2	113.60	227.20
A	**A. Sub total**				**313,607.41**
B	**B. Stock, Storage & Insurance @ 3% of A**				**9,408.22**
C	**Sub Total (C=A+B)**				**323,015.63**
D	**T&P @ 2% of C**				**6,460.31**
E	**Contigency @ 3% of C**				**9,690.47**
F	**Transportation @ 7.5% of C**				**24,226.17**
G	**Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%**				**7853.07**
H	**Erection Charges @ 20% on PSC Poles**				**1755.12**
I	**Erection Charges @ 10% for other materials**				**15717.86**
J	**Total**				**388,718.64**
34	Fabrication and galvanisation	Kg	344	13.00	4,472.00
35	Concrete material for stay anchor plate	No	2	1653.00	**3306.00**
36	Padding and Concreting materials for support	No	2	2837.97	**5675.94**
37	Economic Brick design fencing	No	1	92622.57	**92622.57**
38	Plinth for Transformer	No	1	22034.00	**22034.00**
	Total Rs.				**516,829.15**
	Sub Total Rs.				**753,831.87**
	Cess @1%				**7,538.32**
	Total Estimated Cost				**761,370.19**
	Total Estimated Cost in Figures				**761,370.00**

EXCESS ☐ LESS ☐ 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)