

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 TO CATER POWER SUPPLY TO AUTOMATED DRIVING TESTING SYSTEM (ADTS) AT MULAPAL UNDER VYASANAGAR TAHASIL IN THE DISTRICT OF JAJPUR.

BID REF NO.- 53/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	INSTALLATION OF 63 KVA S/S.				
1	Top GI Channel 100x50x6 mm	Kg	131.259	119.54	15,690.70
2	Fish Plate 50x6 mm ,2.36 Kg/Mtr.	No.	3.965	119.54	473.98
3	GI Channel 75x40x4.8 mm (3000 mm Long)	Kg.	145.799	119.54	17,428.81
4	50x50x6 mm GI Bracing Angle each 2.8 Mtr. Long(4.5 Kg/Mtr.)	Kg.	52.758	119.54	6,306.69
5	GI Flat 50x6 mm	Kg	84	119.54	10,041.36
6	63 KVA 11/0.4 KV(AL)Transformer BIS Energy Level-II	No.	1	1,37,867.86	1,37,867.86
7	LT Distrubution Box with MCCB, Aluminim Busbar with kit kat Fuse for 63 KVA S/S.	No	1	29202.48	29,202.48
8	55 sq. mm insulated AAAC	Mtr	50	106.8	5,340.00
9	4 C x 95 sq. mm LT XLPE cable(Armoured)	Mtr.	15	533.47	8,002.05
10	AB switch 11 KV 200A 3 pole, 50 Hz)	Set	1	11714.78	11,714.78
11	HG Fuse(11 KV, 200A, 3 pole)	Set	1	9754.35	9,754.35
12	PG clamp for 55 sq. mm AAA conductor	No.	6	765.05	4,590.30
13	11 KV B&S Hardware (70KN)	set	3	557.85	1,673.55
14	Disc insulator(B&S)70 KN Polymer	No	3	1832.93	5,498.79
15	11 KV Lightning Arrester(12 KV,10KA)station class	No.	3	5658.16	16,974.48
16	11 KV pin insulator Polymer	No.	3	318.77	956.31
17	HT stay set complete	Pair	2	1673.54	3,347.08
18	HT Stay Insulator	No.	2	79.69	159.38
19	HT stay clamp	Pair	2	199.23	398.46
20	7/10 SWG Stay wire	Kg	30	119.54	3,586.20
21	GI Pipe for earthing 40mm dia 3mtr long	EA	7	1673.54	11,714.78
22	GI Nut, Bolt & washers of different sizes	Kg	25	124.32	3,108.00

23	GI Barbed wire anticlimbing device 3 Kg	Kg	6	127.51	765.06
24	Back clamp for anticlimbing Device 25x3	Kg	2.407	119.54	287.73
25	Danger Plate(LT)	No.	2	127.51	255.02
26	Back clamp for Danger Plate,25x3 mm flat	Kg	0.6	119.54	71.72
27	Name Plate	No.	1	127.51	127.51
A	Sub total Rs.				3,05,337.44
B	Stock, Storage & Insurance @ 3% of A				9,160.12
C	Sub Total (C=A+B)				3,14,497.56
D	Contingency @3% of C				9,434.93
E	T & P 2% of C				6,289.95
F	Transportation @ 7.5% of C				23,587.32
G	Erection Charges for PSC Pole @ 20%				
H	Erection Charges of DTR and Joist Poles @ 5%				7,100.19
I	Erection Charges of other @ 10%				14,446.97
J	Sub Total				3,75,356.92
28	Fixing of stay set with 0.5 cum cement concrete	No.	2	2301.53	4,603.06
29	Construction of earth chamber	No	7	4603.05	32,221.35
30	Supply and erection of GI Fencing with Gate	M2	15	3682.00	55,230.00
31	Laying of 4Cx95 sq. mm LT XLPE Cable	Mtr.	15	47.90	718.50
	Total Rs.				4,68,129.83
II	LT LINE -250 Mtr.				
1	9 mtr Long 300 KG PSC Pole	No.	6	4510.89	27,065.34
2	LT Stay set complete	Set	3	828.80	2,486.40
3	7/12 SWG GI stay wire	Kg	30	119.54	3,586.20
4	LT stay insulator	No.	3	47.82	143.46
5	LT stay clamp	No.	3	175.32	525.96
6	Pole clamp with I hook(ABC)	Pair	6	318.77	1,912.62
7	Dead end clamp	No.	2	103.60	207.20
8	Suspension clamp with I hook	No.	5	541.91	2,709.55
9	3x50+135 sq. mm LT AB Cable	Km	0.263	195471.93	51,409.12
10	GI Nuts, Bolts, & washers of different sizes	Kg	3	124.32	372.96
11	Earthing support coil type	No.	6	264.58	1,587.48
12	Sundries(Survey	Ls	1	1000.00	1,000.00
A	Total Rs.				93,006.29
B	Stock, Storage & Insurance @ 3% of A				2,790.19
C	Sub Total (C=A+B)				95,796.48
D	Contingency @3% of C				2,873.89
E	T & P 2% of C				1,915.93
F	Transportation @ 7.5% of C				7,184.74
G	Erection Charges for PSC Pole @ 20%				5,575.46

H	Erection Charges of DTR and Joist Poles @ 5%				
I	Erection Charges of other @ 10%				6,097.49
J	Sub Total				1,19,443.99
13	Painting of Pole in yellow & Black strip	Nos.	6	283.34	1,700.04
14	Fixing of LT complete stay set	No.	3	2301.53	6,904.59
15	Concreting ratio 1:1:5:3(500x500x1800)	M3	2.7	6500.00	17,550.00
16	Couping ratio 1:1:5:3(500x500x1500)	M3	0.675	6500.00	4,387.50
17	Stringing of 1.1 KV XLPE ABC	Mtr.	260	30.00	7,800.00
					38,342.13
					1,57,786.12
	Total Rs.				6,25,915.94
	Lobour Cost for Dismnatling +Transportation cost				4,932.00
	Sub Total Rs.				6,30,847.94
	Cess @1%				6,308.48
	Total Estimated Cost				6,37,156.42
	Total Estimated Cost in Figures				6,37,156.00
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)