

THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.**JANAPATH, BHOINAGAR, BHUBANESWAR - 22****[Electrical Division]****Ph: 0674-2541545, 2542921, Fax: 0674-2541543****E-mail :- pmelectricalophwc2025@gmail.com, Website: www.ophwc.com****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 ATAL BUS STAND AT BARPALLI UNDER BARPALLI BLOCK IN THE DISTRICT OF BARGARH.****BID REF NO :-03/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. |
| 1 | 11 Mtr. Long 150x150 mm GI Joist Pole(34.6 Kg/Mtr.) | No | 8 | 32,843.00 | 262,744.00 |
| 1 | 9 Mtr. Long 150x150 mm GI Joist Pole | No | 7 | 27,994.00 | 195,958.00 |
| 3 | 11/0.4 KV 250 KVA(CU) O/D Distribution Transformer Plinth mounted (Star-1,BIS/EEL-2)as per amendment 4 of IS 1180 | No | 1 | 601,212.70 | 601,212.70 |
| A | TOTAL MATERIAL COST IN RS | | | | 1,059,914.70 |
| B | Stock,storage and insurance (@3% on A) | | | | 31,797.44 |
| C | TOTAL RS. | | | | 1,091,712.14 |
| D | T&P @ 2% of C | | | | 21,834.24 |
| E | Contingency @ 3% of C | | | | 32,751.36 |
| F | Transportation @ 7.5% of C | | | | 81,878.41 |
| G | Erection charges of Joist Pole and Transformer @ 5% | | | | 54,585.61 |
| H | Erection charges of PSc Pole@ 20% | | | | |
| I | Erection charges for other materials@ 10% | | | | |
| | Total Rs.Part-A | | | | 1,282,761.77 |
| 4 | Accessories for 11/0.4 KV Plinth mounted 250 KVA Transformer with polymer disc arrangement and 5 Nos. earthing for Neutral alongwith LT Distribution Box with 2 Nos. MCCB arrangement with LT XLPE cable.(except cost of pole and transformer)with earthing. | No | 1 | 311,582.59 | 311,582.59 |
| 5 | Construction of 11 KV Line using 100 sq. mm insulated covered AAAC polymer Disc arrangement and 2 Nos. DP per KM. | Km | 0.65 | 579,276.22 | 376,529.54 |
| 6 | Construction of 11 KV DP Structure | No. | 2 | 54,110.52 | 108,221.04 |
| 7 | Construction of 11 KV single pole cut point | No. | 3 | 28,652.20 | 85,956.60 |
| 8 | Construction of 11 KV Tapping arrangement DP | No. | 1 | 54,110.52 | 54,110.52 |
| 9 | 11 KV 3CX95 sq. mm XLPE UG cable | Mtrs. | 200 | 810.82 | 162,164.00 |
| 10 | 11 KV 3CX95 sq. mm O/D Jointing Kit | Nos. | 4 | 27,525.28 | 110,101.12 |
| 11 | HT stay set complete | No | 3 | 1,491.00 | 4,473.00 |

| | | | | | |
|-------------------------|--|--------------------------------------|-------|------------|---------------------|
| 12 | HT stay Insulator | No. | 3 | 71.00 | 213.00 |
| 13 | HT stay Clamp | No. | 3 | 177.50 | 532.50 |
| 14 | 7/10 SWG GI Wire(For stay) | Kg | 21.11 | 106.50 | 2,247.68 |
| 15 | 1.1 KV 4Cx95 sq. mm XLPE Cable | Mtr. | 36 | 533.54 | 19,207.44 |
| A | TOTAL MATERIAL COST IN RS | | | | 1,235,339.04 |
| B | Stock,storage and insurance (@3% on A) | | | | 37,060.17 |
| C | TOTAL RS. | | | | 1,272,399.21 |
| D | T&P @ 2% of C | | | | 25,447.98 |
| E | Contingency @ 3% of C | | | | 38,171.98 |
| F | Transportation @ 7.5% of C | | | | 95,429.94 |
| G | Erection charges of Joist Pole and Transformer @ 5% | | | | |
| H | Erection charges of PSc Pole@ 20% | | | | |
| I | Erection charges for other materials@ 10% | | | | 127,239.92 |
| | Total Rs.Part-B | | | | 1,558,689.03 |
| 16 | 11 KV Line using HDD Method with 160 mm dia HDPE Pipe | Mtr. | 200 | 3,035.97 | 607,194.00 |
| 17 | Cradle guard for Road crossing | No. | 1 | 7,923.30 | 7,923.30 |
| 18 | Padding and Concreting materials for support | No | 15 | 3,099.86 | 46,497.90 |
| 19 | Concrete material for stay Anchor Plate | No | 29 | 1,652.54 | 47,923.66 |
| 20 | Plinth for 250 KVA S/S | No | 1 | 22,033.89 | 22,033.89 |
| 21 | Fencing of Transformer | No. | 1 | 104,661.02 | 104,661.02 |
| 22 | Dismantling of 11 KV Line | Km | 0.25 | 21,512.58 | 5,378.15 |
| 23 | Dismantling of LT Line | Km | 0.06 | 16,534.75 | 992.09 |
| | Total Rs.Part-C | | | | 842,604.00 |
| | Sub Total Rs. | | | | 3,684,054.79 |
| | Cess @1% | | | | 36,840.55 |
| | Sub Total Estimated Cost | | | | 3,720,895.34 |
| | Total Estimated Cost in Figures | | | | 3,720,895.00 |
| EXCESS | <input type="checkbox"/> LESS <input type="checkbox"/> (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.)**