

**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 KORUA POLICE STATION IN THE DISTRICT OF KENDRAPADA.****BID REF NO :-51/PM/ELECT/OPHWC/2025-26****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 PIN POINTS WITH WPB                                                                                      |      |        |                       |               |
| 1       | 55 sq. mm AAAC                                                                                                 | Km   | 0.1545 | 40,800.00             | 6,303.60      |
| A       | A. Sub total                                                                                                   |      |        |                       | 6,303.60      |
| B       | B. Stock, Storage & Insurance @ 3% of A                                                                        |      |        |                       | 189.11        |
| C       | Sub Total (C=A+B)                                                                                              |      |        |                       | 6,492.71      |
| D       | T&P @ 2% of C                                                                                                  |      |        |                       | 129.85        |
| E       | Contigency @ 3% of C                                                                                           |      |        |                       | 194.78        |
| F       | Transportation @ 7.5% of C                                                                                     |      |        |                       | 486.95        |
|         | Erection Charges @ 5% on poles                                                                                 |      |        |                       |               |
| G       | Erection Charges @ 10%                                                                                         |      |        |                       | 649.27        |
| H       | Total                                                                                                          |      |        |                       | 7,953.57      |
| II      | INSTALLATION OF 63 KVA S/S.                                                                                    |      |        |                       |               |
| 1       | 63 KVA , 11/0.4 KV (AL) Transformer BIS Energy Level-II                                                        | No   | 1      | 152,486.81            | 152,486.81    |
| 2       | LT Distrubution Box with MCCB, Aluminim Busbar of single Bay with kit kat Fuse for 63 KVA S/S.                 | No   | 1      | 24,917.92             | 24,917.92     |
| 3       | 55 sq. mm All Alloy conductor-PVC insulated                                                                    | Mtr  | 50     | 55.24                 | 2,762.00      |
| 4       | 4Cx95 sq. mm LT XLPE cable                                                                                     | Mtr  | 20     | 438.71                | 8,774.20      |
| 5       | GI Pipe for earthing 40mm dia 3mtr long                                                                        | No   | 7      | 1,428.00              | 9,996.00      |
| 6       | GI Nut, Bolt & washers of different sizes                                                                      | Kg   | 25     | 106.08                | 2,652.00      |
| 7       | GI barbed wire/Anticlimbing device                                                                             | No   | 6      | 108.80                | 652.80        |
| 8       | Back clamp for Anticlimbing Device 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 4 Nos=(4x0.59x0.510) | Kg   | 2.4072 | 102.00                | 245.53        |
| 9       | Danger plate                                                                                                   | Nos. | 2      | 108.80                | 217.60        |
| 10      | Back clamp for Danger Plate 25x3 mm ,flat, 0.59 Kg/Mtr., flat of 0.510 Mtr. Length 1 Nos=(1x0.59x0.510)        | Kg   | 0.6018 | 102.00                | 61.38         |
| 11      | Name Plate                                                                                                     | No   | 1      | 108.80                | 108.80        |

|                                               |                                                                                                                                                                                                                                                                      |      |                                         |        |          |            |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------------------------|--------|----------|------------|
|                                               | <b>Structure Numbering and marking</b>                                                                                                                                                                                                                               |      |                                         |        |          |            |
| 12                                            | Yellow colour paint for Background                                                                                                                                                                                                                                   |      | Ltr                                     | 2      | 167.46   | 334.92     |
| 13                                            | Black colour paint for numbering                                                                                                                                                                                                                                     |      | Ltr                                     | 1      | 299.20   | 299.20     |
| A                                             | A. Sub total                                                                                                                                                                                                                                                         |      |                                         |        |          | 203,509.17 |
| B                                             | B. Stock, Storage & Insurance @ 3% of A                                                                                                                                                                                                                              |      |                                         |        |          | 6,105.28   |
| C                                             | Sub Total (C=A+B)                                                                                                                                                                                                                                                    |      |                                         |        |          | 209,614.44 |
| D                                             | T&P @ 2% of C                                                                                                                                                                                                                                                        |      |                                         |        |          | 4,192.29   |
| E                                             | Contingency @ 3% of C                                                                                                                                                                                                                                                |      |                                         |        |          | 6,288.43   |
| F                                             | Transportation @ 7.5% of C                                                                                                                                                                                                                                           |      |                                         |        |          | 15,721.08  |
| G                                             | Erection Charges @ 5% for transformer and joist pole cost including stock, storage & insurance @3%                                                                                                                                                                   |      |                                         |        |          | 7,853.07   |
| H                                             | Erection Charges @ 20% on PSC Poles                                                                                                                                                                                                                                  |      |                                         |        |          |            |
| I                                             | Erection Charges @ 10% for other materials                                                                                                                                                                                                                           |      |                                         |        |          | 4,225.72   |
| J                                             | Total                                                                                                                                                                                                                                                                |      |                                         |        |          | 247,895.04 |
| 14                                            | Laying of 4Cx95 sq.mm LT XLPE cable                                                                                                                                                                                                                                  | Mtr. | 20                                      | 47.87  | 957.40   |            |
| 15                                            | Supply of AL Lugs suitable for 95 sq mm cable/conductor, Crimping with cable and Fixing/connecting include supply and erection of PVC Tape as per voltage requirement.                                                                                               | EA   | 8                                       | 92.06  | 736.48   |            |
| 16                                            | Supply and erection of double Compression Flameproof Type Glanding for armored Cable 3.5/4C 50-95sqmm including making hole in Base plate and dressing of cable along with vermin proofing properly .Supply to be done as per TPCODL Spec and approved make dowells. | EA   | 3                                       | 690.46 | 2,071.38 |            |
|                                               |                                                                                                                                                                                                                                                                      |      |                                         |        | 3,765.26 |            |
|                                               | Sub total Rs                                                                                                                                                                                                                                                         |      |                                         |        |          | 251,660.30 |
|                                               | Sub Total Rs.                                                                                                                                                                                                                                                        |      |                                         |        |          | 259,613.87 |
|                                               | Cess @1%                                                                                                                                                                                                                                                             |      |                                         |        |          | 2,596.14   |
|                                               | Total Estimated Cost                                                                                                                                                                                                                                                 |      |                                         |        |          | 262,210.00 |
|                                               | Total Estimated Cost in Figures                                                                                                                                                                                                                                      |      |                                         |        |          | 262,210.00 |
| EXCESS                                        | <div><input type="checkbox"/></div> LESS <div><input type="checkbox"/></div> (Please Tick)                                                                                                                                                                           |      | In Figure _____ %<br><br>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)**