

**THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD.****JANAPATH, BHOINAGAR, BHUBANESWAR - 22****[Electrical Division]****Ph: 0674-2541545, 2542921, Fax: 0674-2541543****E-mail :- pmelectricalophwc2021@gmail.com, Website: www.ophwc.com /www.ophwc.nic.in****PRICE BID FOR THE WORK UNDER SL. NO :- 04 AS PER IFB****NAME OF THE WORK :- RENOVATION OF ROAD AREA LIGHTING INSIDE CIRCLE JAIL CHOUDWAR, CUTTACK.****BID REF NO :- 27/PM/ELECT/OPHWC/2024-25**

| <b>NAME &amp; ADDRESS OF THE FIRM</b> |
|---------------------------------------|
|                                       |

**SCHEDULE OF WORKS**

| <b>Sl. No.</b> | <b>Description of work</b>   | <b>Unit</b> | <b>Qty.</b> | <b>Estimated Cost in Rs.</b> |                      |
|----------------|--|-------------|-------------|------------------------------|----------------------|
|                |  |             |             | <b>RATE IN RS.</b>           | <b>AMOUNT IN RS.</b> |
| 1              | 40001036<br>Supply and laying of 35 sq.mm 3.5 core PVC Al. Arm Cable of 1.1 KV grade ISI Marked direct in ground including excavation , sand cushioning , protective covering and refilling the trench etc. as required. (Sl. No - 25 sl no- 5.1.2)(MAKE CABLE - FINOLEX/ HAVELLS/ POLYCAB/ KEI) | MTR         | 420         | 387.21                       | 162628.20            |
| 2              | 40001123<br>Supply and fixing of Earthing with GI earth pipe 3 meter long 40 mm dia ISI marked including accessories and providing masonry enclosure with cover plate having locking arrangement and water pipe etc with charcoal and salt as required( CSR Sl. No- 3.2, )                       | NO          | 6           | 2506.86                      | 15041.16             |
| 3              | 40001126<br>providing and fixing 8 SWG(4mm)dia copper wire on surface or in recess for loop earthing as required (sl no- 3.18)   | RFT         | 240         | 27.89                        | 6693.60              |
| 4              | 40001367<br>Supply and laying of 16 sq.mm 4 core PVC Al. Arm Cable of 1.1 KV grade ISI Marked direct in ground including excavation , sand cushioning , protective covering and refilling the trench etc. as required.(MAKE CABLE - FINOLEX/ HAVELLS/ POLYCAB/ KEI)                              | MTR         | 1795        | 301.55                       | 541282.25            |
| 5              | 40002239<br>Supply and laying of 2.5Sqmm 3 Core Copper Cable 20 mm dia non-metallic heavy duty flexible conduit 1.6 mm thick (Make of wire Finolex/L &T/Anchor/Havels/V Guard)   | MTR         | 905         | 89.66                        | 81142.30             |

|        |  |    |    |        |                     |
|--------|--|----|----|--------|---------------------|
| 6      | 40002320<br>Supply & fixing of 90 Wt. LED Street light fitting comprises of Pressure die cast Aluminium housing powder coated in silver grey and toughened glass, Surge Arrester 1 No & 100lum/wt, Protection IP66 having LM 79 LM 80 tested includingbulb,choke,cover,G.I bracket,clamp & nut bolt connecting wire with all accessories and as per instruction of Electrical Engineer-in-charge . (Make- HAVELLS/ WIPRO/ PHILIPS/ CROMPTON/ PANASONIC)<br>Ground Floor  | NO | 71 | 7916.6 | 562078.60           |
| 7      | 40002349<br>Supply & erection of 8.0 Mtr galvanized Octagonal pole ,continuously tapered,single piece,3mm thick,The face to face dimension is 130mm at bottom and 70mm at top dia.base plate.size is 200 x 200 x16 mm thick The pole should be manufactured from special steel plate suitable for lighting Arrangement System ,Galvanized Foundation bolt specification of bolt length 600mm circle dia 200mm bolt size 20mm,Template size is 200mm PCD,thickness 3mm with 10/4 Bakelite Cover,63 Amp 4 way Stud Connector-01No,10 Amp SPMCB-01 No,MCB Channel-01 No,Mudguard Nut,Bolt & washer-06 Nos,Aluminium Socket-08 Nos.(make-Bajaj/havells/RR-ISPAT) | NO | 71 | 21649  | 1537079.00          |
| 8      | 40002353<br>Supply and fixing of 1mtr. Long Galvanized deocartive single arm welded with top canopy at an angle of 120 degree with the pole.The outer dia of arms are 46mm,4 nutbolts suitable for 70mm Top.   | NO | 71 | 2224   | 157904.00           |
| 9      | 40002497<br>Supply of outdoor type auxillary panel board made out from 20guage thick CR Sheet duly painted with clamping arrangement to be fixed on street light pole equipped with 04 nos bus bar 03 nos indication lamp with 1 No toggle switch ,1 no timer switch , 1 No Stud type 4 way terminal I/P) 63 Amp ) 1 No 63A TPN MCB, 1 No 3 Pole Contractor 65 A, 1 No Single Pole MCB 10A, 3 Nos 16 amp TPN MCB , 3 Nos Stud type , 4 way terminal (O/P) 63A A with earthing arrangement [Make-(a)MCB /MCCB - Legrand/ Schnider/L &T/ ABB, ( b)Volt meter, Ammeter-AE/CAPPA, (d) all other accessories ISI mark]  | NO | 6  | 23000  | 138000.00           |
|        | <b>TOTAL RS.</b>   |    |    |        | <b>32,01,849.11</b> |
|        | <b>Cess @1%</b>  |    |    |        | <b>32,018.49</b>    |
|        | <b>Total Estimated Cost</b>  |    |    |        | <b>32,33,867.60</b> |
|        | <b>Total Estimated Cost in Figures</b>   |    |    |        | <b>32,33,868.00</b> |
| EXCESS | <input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick)   |    |    |        |                     |
|        | Quoted Amount in Figure  |    |    |        |                     |

|                        |  |  |
|------------------------|--|--|
| Quoted Amount in words |  |  |
|------------------------|--|--|

N:B- The Estimated cost is exclusive of GST .

**Signature of Tenderer with seal**

**Sd/-  
Asst. Project Manager (Elect)**

**Sd/-  
DM I/C (Elect)**

**Sd/-  
Project Manager(Elect)**