

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 :- 02 AS PER IFB

NAME OF THE WORK :- EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO AMA BUS STAND AT GURUNDIA IN THE DISTRICT OF SUNDERGARH.

BID REF NO :- 56/PM/ELECT/OPHWC/2024-25

| | |
|---------------------------------------|--|
| 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 RS Joist Pole(34.6 Kg/Mtr.) | No | 4 | 33645.04 | 1,34,580.16 |
| 2 | 9 Mtr. Long 150x150 mm RS Joist Pole(30.6 Kg/Mtr.) | No | 12 | 24345.36 | 2,92,144.32 |
| 3 | 250 KVA,11/0.4 KV(AL) Distribution Transformer(Star-I,BIS/EEL-2)as per amendment 4 of IS 1180 | No | 1 | 365092.00 | 3,65,092.00 |
| A | TOTAL MATERIAL COST IN RS | | | | 7,91,816.48 |
| B | Stock,storage and insurance (@3% on A) | | | | 23,754.49 |
| C | TOTAL RS. | | | | 8,15,570.97 |
| D | T&P @ 2% of C | | | | 16,311.42 |
| E | Contigency @ 3% of C | | | | 24,467.13 |
| F | Transportation @ 7.5% of C | | | | 61,167.82 |
| G | Erection charges of Joist Pole and Transformer @ 5% of | | | | 40,778.55 |
| H | Erection charges of PSc Pole@ 20% | | | | |
| I | Erection charges for other materials@ 10% | | | | |
| | Total Rs.Part-A | | | | 9,58,295.89 |
| 4 | Accessories for 11/0.4 KV Plinth mounted 250 KVA S/S using 11 Mtr. Joist Pole with Polymer Disc arrangement and 5 Nos. earthing for Neutral alongwith LT Distribution Box with MCCB arrangement.(Except cost of pole) . | No | 1 | 188367.88 | 1,88,367.88 |
| 5 | Construction of 11 KV Line using Joist Pole with single core unarmoured 100 sq. mm insulated AAAC with pin point arrangement and 2 Nos. single pole cut point with Double Disc arrangement per KM .(except cost of pole) | Km | 0.10 | 547333.30 | 54,733.33 |

| | | | | | |
|--------|--|----|------|-----------|---------------------|
| 6 | Construction of LT Line with 3 Ph 50 sq. mm AB cable using 9 Mtr. Long Joist Pole. | Km | 0.32 | 252338.48 | 80,748.31 |
| 7 | Accessories for tapping arrangement of 11 KV Line(Except cost of pole) | No | 1.00 | 19496.88 | 19,496.88 |
| 8 | 11 KV cut point | No | 2.00 | 24514.88 | 49,029.76 |
| A | TOTAL MATERIAL COST IN RS | | | | 3,92,376.16 |
| B | Stock,storage and insurance (@3% on A) | | | | 11,771.28 |
| C | TOTAL RS. | | | | 4,04,147.45 |
| D | T&P @ 2% of C | | | | 8,082.95 |
| E | Contingency @ 3% of C | | | | 12,124.42 |
| F | Transportation @ 7.5% of C | | | | 30,311.06 |
| G | Erection charges of Joist Pole and Transformer @ 5% of | | | | |
| H | Erection charges of PSc Pole@ 20% | | | | |
| I | Erection charges for other materials@ 10% | | | | 40,414.74 |
| | Total Rs.Part-B | | | | 4,95,080.62 |
| 9 | Plinth for 250 KVA transformer | No | 1 | 23050.00 | 23,050.00 |
| 10 | Cost of Fencing ,metal spreading with MS grill gate. | No | 1 | 132203.39 | 1,32,203.39 |
| 11 | Concrete material for stay anchor plate | No | 14 | 1652.54 | 23,135.56 |
| 12 | Padding and Concreting materials for support | No | 16 | 2837.97 | 45,407.52 |
| 13 | Couping of pole(Including supply of material (1Mx0.5Mx0.5M)) | No | 3 | 2837.97 | 8,513.91 |
| | Total Rs.Part-C | | | | 2,32,310.38 |
| | Sub Total Rs. | | | | 16,85,686.90 |
| | Cess @1% | | | | 16,856.87 |
| | Sub Total Estimated Cost | | | | 17,02,543.77 |
| | Total Estimated Cost in Figures | | | | 17,02,544.00 |
| EXCESS | <input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick) | | | _____ % | |
| | 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/-
D.M (Elect.)

Sd/-
Project Manager (Elect.)