THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD. JANAPATH, BHOINAGAR, BHUBANESWAR - 22 [Electrical Division] Ph: 0674-2541545, 2542921, Fax: 0674-2541543

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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 4-E+4-F TYPE QTRS. AT REDHAKHOL POLICE STATION IN THE DIST. OF SAMBALPUR.

BID REF NO :- 30/PM/ELECT/OPHWC/2024-25

| |) :- 30/FM/ELECT/OFH WC/2024-23 | | | | | | | |
|-------------------------------------|---|------|------|-----------------------|---------------|--|--|--|
| NAME & ADDRESS OF THE FIRM | | | | | | | | |
| SCHEDULE OF WORKS | | | | | | | | |
| | Description of work | Unit | Qty. | Estimated Cost in Rs. | | | | |
| SI. No. | | | | RATE IN RS. | AMOUNT IN RS. | | | |
| 1 | 11/.04 KV 100 KVA Transformer(Star- 2,BIS/EEL-2)as per amendment 4 of IS 1180 | No | 1 | 193901.45 | 193901.45 | | | |
| 2 | 10 Mtr. Long 150x150 mm RS Joist Pole(34.6 Kg/Mtr.) | No | 2 | 29237.00 | 58474.00 | | | |
| 3 | 9 Mtr. Long 150x150 mm RS Joist Pole(34.6 Kg/Mtr.) | No | 14 | 26313.30 | 368386.20 | | | |
| А | TOTAL MATERIAL COST IN RS | | | | 620761.65 | | | |
| В | Stock,storage and insurance (@3% on A) | | | | 18622.85 | | | |
| С | TOTAL RS. | | | | 639384.50 | | | |
| D | T&P @ 2% of C | | | | 12787.69 | | | |
| E | Contigency @ 3% of C | | | | 19181.53 | | | |
| F | Transportation @ 7.5% of C | | | | 47953.84 | | | |
| G | Erection charges of Joist Pole and Transformer @ 5% | | | | 31969.22 | | | |
| Н | Erection charges of PSc Pole@ 20% | | | | | | | |
| 1 | Erection charges for other materials@ 10% Total Rs.Part-A | | | | 751276.79 | | | |
| 4 | Accessories for 11/0.4 KV Plinth mounted 100 KVA Transformer with double disc arrengement and using 10 Mtr. Long RS Joist Pole .(except cost of pole) | No | 1 | 183233.76 | | | | |

| | LT 3 Ph 5 W line with 95 sq. mm AB | | | | |
|--------|--|----------|--------|-----------------------|-----------------------|
| 5 | Cable using 9 Mtr. Long RS Joist | | | | |
| | Pole(Except cost of pole) | Km | 0.330 | 383139.90 | 126436.17 |
| 6 | 3 Ph 4 W LT XLPE AB Cable | Km | 0.02 | 562081.00 | 11241.62 |
| 7 | 11 KV Intermediate Pole with 9 Mtr. | | | | |
| , | Long RS Joist Pole | No | 2 | 2667.60 | 5335.20 |
| 8 | LT Distribution Box with TP MCCB(100 | | | | |
| | KVA/160 A) | Nos | 2 | 12228.81 | 24457.62 |
| 9 | 3 Core 50 sq. mm XLPE cable for | | | | |
| | Line(Except cost of pole) | Mtr. | 40.00 | 527.10 | 21084.00 |
| 10 | 55 sq. mm AAA conductor for supporting | | | | |
| | 50 sq. mm XLPE cable | Km | 0.04 | 39000.00 | 1560.00 |
| 11 | O/D Jointing kit for 11 KV 3 core 50 sq. | • | | | |
| | mm XLPE cable | Nos | 4.00 | 14233.70 | 56934.80 |
| 12 | Tapping arrangement for XLPE | Nee | 1.00 | 12014.00 | 12014.00 |
| | cable(except cost of pole) | Nos | 1.00 | 12814.88 | 12814.88 |
| A | TOTAL MATERIAL COST IN RS | | | | 443098.05 |
| В | Stock, storage and insurance (@3% on A) | | | | 13292.94 |
| с | TOTAL RS. | | | | 456390.99 |
| D | T&P @ 2% of C | | | | 9127.82 |
| E | Contigency @ 3% of C | | | | 13691.73 |
| _ | | | | | |
| F | Transportation @ 7.5% of C | | | | 34229.32 |
| G | Erection charges of Joist Pole and Transformer @ 5% | | | | |
| Н | Erection charges of PSc Pole@ 20% | | | | |
| | | | | | |
| 1 | Erection charges for other materials@ 10% | | | | 45639.10 |
| | Total Rs.Part-B | | | | 559078.96 |
| 13 | Boundary wall with metal spreading | NL - | | 104664.00 | 404664.00 |
| 14 | Plinth for 100 KVA S/S | No No | 1 | 104661.00 22033.90 | 104661.00 22033.90 |
| 14 | Concreting of stay | No | 1 7 | 1653.00 | 11571.00 |
| 15 | Padding and Concreting materials for | NO | / | 1055.00 | 11571.00 |
| 16 | support | No | 16 | 2837.90 | 45406.40 |
| 17 | Dismantling cost of 25 KVA S/S | No | 1 | 4874.58 | 4874.58 |
| | Total Rs.Part-C | | | | |
| | Total KS.Falt-C | | | | 188546.88 |
| | Sub Total Rs. | | | | 1498902.63 |
| | 500 1000 103. | | | | 1430302.03 |
| | Cess @1% | | | | 14989.03 |
| | Sub Total Estimated Cost | | | | 15,13,891.65 |
| | Total Estimated Cost in Figures | | | | 15,13,892.00 |
| | | | I | | |
| EXCESS | LESS 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) I/C

Sd/-Project Manager(Elect.)