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 :- 05 AS PER IFB

NAME OF THE WORK :- EXECUTION OF EXTERNAL ELECTRIFICATION WORK FOR POWER SUPPLY TO 12-F+6-F TYPE QTRS. AT RESERVE OFFICE, DEOGARH.

BID REF NO :- 44/DGM/ELECT/OPHWC/2024-25

| NAME & |
|-------------|
| ADDRESS |
| OF THE |
| FIRM |

SCHEDULE OF WORKS

| | | | | Estimated Cost in Rs. | |
|---------|--|------|------|-----------------------|---------------|
| SI. No. | Description of work | Unit | Qty. | RATE IN RS. | AMOUNT IN RS. |
| 1 | 11/.04 KV 100 KVA Transformer(Star-1,BIS/EEL-2)as per amendment 4 of IS 1180 | No | 1 | 159120.00 | 159120.00 |
| 2 | 9 Mtr. Long 150x150 mm RS Joist Pole(30.6 Kg/Mtr.)for LT Line | No | 17 | 24345.36 | 413871.12 |
| 3 | 10 Mtr. Long 150x150 mm RS Joist Pole(34.6 Kg/Mtr.) | No | 8 | 30586.40 | 244691.20 |
| 4 | 11 Mtr. Long 150x150 mm RS Joist Pole(34.6 Kg/Mtr.) | No | 2 | 33645.04 | 67290.08 |
| А | TOTAL MATERIAL COST IN RS | | | | 884972.40 |
| В | Stock,storage and insurance (@3% on A) | | | | 26549.17 |
| С | TOTAL RS. | | | | 911521.57 |
| D | T&P @ 2% of C | | | | 18230.43 |
| E | Contigency @ 3% of C | | | | 27345.65 |
| F | Transportation @ 7.5% of C | | | | 68364.12 |
| G | Erection charges of Joist Pole and Transformer @ 5% of | | | | 45576.08 |
| Н | Erection charges of PSc Pole@ 20% | | | | |
| 1 | Erection charges for other materials@ 10% | | | | |
| | Total Rs.Part-A | | | | 1071037.85 |
| 5 | Accessories for 11/0.4 KV Plinth mounted 100 KVA S/S with double disc arrengement and 5 Nos. GI Flat earthing alongwith LT Distribution box with MCCB arrangement .(except cost of pole) | No | 1 | 187400.62 | 187400.62 |

| 6 | 11 KV Line using Joist Pole for pin point and two Nos. single pole cut point with double disc arrangement with 100 sq. mm Insulated AAAC.(80 mtr. Span)(except cost of pole) | Km | 0.25 | 554799.76 | 138699.94 |
|--------|--|-----|-------|-----------|--------------|
| 7 | 3 Ph 3W 11 KV tapping point using 10 Mtr. Long Joist Pole. | Nos | 1 | 20396.74 | 20396.74 |
| 8 | 3 Ph 5 W LT Line with 95 Sq. mm AB Cable using 9 Mtr. Long RS Joist Pole(Except cost of pole) | Km | 0.500 | 509623.28 | 254811.64 |
| 9 | 11 KV Line DP with AB switch | Nos | 1 | 86310.36 | 86310.36 |
| А | TOTAL MATERIAL COST IN RS | | | | 687619.30 |
| В | Stock, storage and insurance (@3% on A) | | | | 20628.58 |
| С | TOTAL RS. | | | | 708247.88 |
| D | T&P @ 2% of C | | | | 14164.96 |
| Е | Contigency @ 3% of C | | | | 21247.44 |
| F | Transportation @ 7.5% of C | | | | 53118.59 |
| G | Erection charges of Joist Pole and Transformer @ 5% of | | | | |
| Н | Erection charges of PSc Pole@ 20% | | | | |
| 1 | Erection charges for other materials@ 10% | | | | 70824.79 |
| | Total Rs.Part-B | | | | 867603.65 |
| 11 | DTR Fencing with Metal spreading | No | 1 | 104661.00 | 104661.00 |
| 12 | Concrete material for stay anchor plate | No | 14 | 1729.00 | 24206.00 |
| 13 | Padding and concreting material for support | No | 27 | 2969.00 | 80163.00 |
| 14 | Plinth for 100 KVA transformer | No | 1 | 23050.85 | 23050.85 |
| | Total Rs.Part-C | | | | 232080.85 |
| | Sub Total Rs. | | | | 2,170,722.35 |
| | Cess @1% | | | | 21707.22 |
| | Sub Total Estimated Cost | | | | 2,192,429.57 |
| | Total Estimated Cost in Figures | | | | 2,192,430.00 |
| 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/DGM Engg.(Elect.)