



## MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. CIN No.U4010MH2005SGC153646

EHV O&M Division, Idgah Naka, Nalwandi Road, Beed- 431122 Cont. No. 0242-222876 (O) / 222803 (P)

Email Id :- ee2230@mahatransco.in/ eebeed@gmail.com

Ref No: EE/EHV (O&M)/Div/Beed/ Tech/

110.7.169

Date: -1 3 SEP 2024



Sub: -E-Enquiry for the Providing & fixing of Neutral Earthing for HV & LV of 132/11kV Power Transformers at 132kV Ashti, 132kV Beed & 132kV Omerga Substations under EHV O&M Division Beed.

Dear Sir.

Sealed firm quotations are invited for are invited from supplier/vendors for subject items as per details given in schedule 'A' subject to following conditions: - under EHV (O&M) Division Beed on the conditions listed below as per attached schedule "A".

## **TERMS AND CONDITIONS:**

- 1. Your sealed quotation should reach this office on or before **Dt. 20.09.2024 at 18:15 Hrs.** and will be opened on the next day, if possible.
- 2. Quotation shall be sent under sealed cover duly super scribed as Quotation for -- ----- & Your Enquiry No. ------
- 3. Documents enclosed with the offer for Technical Qualification.
  - a) Shop Act Registration
  - b) GST Registration Certificate.
  - c) PAN card of bidder with ITR for FY 2022-23.
  - d) Electrical Contractor License.
  - e) The bidder should have, in the last five years executed the same work as mentioned below (i.e. Work of providing and fixing of Neutral Earthing for PTR). The Experience certificate from the officer not below the rank of Executive Engineer should be submitted.
- 4. The rates shall be quoted in the work schedule "A" The rates and amount shall be written both in figures. The rates shall be written legibly and shall be free from eraser. Overwriting or conversions of figures correction and where unavoidable shall be made by Crossing out initiating, dating and rewriting.
- No advance payment shall be made in any case. However, 100% payment shall be effected after satisfactory completion of work.
- 6. Security Deposit: -Security Deposit 5% of Order value to be paid within 10 days in terms of cash/ DD to the office of Executive Engineer, EHV (O&M) Division Beed.

- 7. The quotation should be submitted strictly as per our requirement; any additional condition/shortfall left in offer letter shall cause rejection of quotation.
- 8. The undersigned reserves the right to reject any or all the quotations without assigning any reasons thereof.

Thanking you.

Encl: Schedule "A".

Your's faithfully,

(Vasudeo Labase)

Executive Engineer, EHV O&M Division, Beed.

## MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD EHV (O&M) DIVISION, Beed Schedule 'A'

Scope of the Work:- Providing & Fixing of Neutral Earthing for HV & LV of 132/11kV Power Transformers at 132kV Ashti, 132kV Beed & 132kV Omerga Substations under EHV O&M Division Beed.

| Sr.<br>No | Particulars  | Unit         | Total<br>Qty | Ex-Rate   | GST @<br>18% | Rate<br>including<br>18% GST | Total<br>Amount |
|-----------|--|--------------|--------------|-----------|--------------|------------------------------|-----------------|
|           | Supply Work  |              |              |           |              |                              |                 |
| 1         | Earthing Strip for Transformer 50*6mm Tinned copper E.C Grade Copper Strips for Transformer Neutral Earthing   | RMT          | 1            |           |              |                              |                 |
| 2         | Earthing Pit with Station type Cast Iron Pipes, including earthing materials   | Nos          | 1            |           |              |                              |                 |
|           | Erection Work  |              |              |           |              |                              |                 |
| 1         | Laying of provided Copper Strip in the Ground @ 0.6Mtr below ground with welding as per priscribed method at various places, bends and with required fabrication and connecting same to the earth pits/or at any other places as directed  | RMT          | 1            |           |              | or sisper                    |                 |
| 2         | Taking out the riser connection with provided M.S. Flat with excavation at required place up to main mat and welding the riser to main mat with required bending/ fabrication etc. and taking this riser to the required place of support structure foundation with making it flush with the foundation surface  | Per<br>Riser | 1            | non or bu | be Dt. 3     | . 99,2024 g                  | 1013            |
| 3         | Creating new earth pit with prescribed method in switchyard area with provided C.I. Pipe / perforated G.I. pipe. by salt /charcoal / BC soil excavation of soil in 1 x 1 x 3 meter with its refilling, if required use of bentonite instead of above mentioned material and measurement of earth resistance before connecting the pit to the grid. Connecting the earth pit the with clamp and to connect the same to main earth mat WITH EARTH RESISTANCE MEASUREMENT BEFORE CONNECTING THE SAME TO EARTH MAT |              | 1            |           |              |                              | al anod         |
|           | i) Normal Soil   | Nos          | 1            |           |              |                              | 70-             |
|           | ii) Rocky Soil   | Nos          | 1            |           |              |                              |                 |



(Vasudeo Labase)

Executive Engineer,

EHV O&M Division, Beed.