

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. EHV (O&M) DIVISION, AKOLA

Office of Executive Engineer EHV (O&M) Division, Akola

 $2nd\ Floor,\ Vidyut\ Bhawan,\ Ratanlal\ Plots,\ Akola - 444\ 005$

Tele: 0724 – 2410356 Email Id.: ee1210@mahatransco.in Website: www.mahatransco.in

No.: EE/EHV/O&M/DN./AKL/Tech/ 0394 Date: 03.03.2021

E - ENQUIRY

Subject: e-Enquiry for work of providing & fixing of 4 Nos. of additional earth pit at 132 kV S/Stn Patur & 2 Nos. of additional earth pit at 132 kV S/Stn Durgwada with maintenance free earthing under EHV (O&M) Division, Akola.

Dear Sir,

Sealed and superscripted quotations are invited for work of providing & fixing of 4 Nos. of additional earth pit at 132 kV S/Stn Patur & 2 Nos. of additional earth pit at 132 kV S/Stn Durgwada with maintenance free earthing under EHV (O&M) Division, Akola. The quotation giving full particulars should reach this office on or before **Dt. 09.03.2021** at 15.00 hrs positively subject to the following terms and conditions and Schedule A (attached separately). Quotations will be opened on the same day at 15:00 Hrs, if possible.

SCHEDULE - A

Sr. No.	Particulars	Unit	Qty	Ex. Work Rate / Unit Rs.	Ex. Rate/Unit Incl. 1% labor cess	Add GST @18 %	Rate Per Unit Rs. (Inclusive of All Taxes)	Amount in (Rs.)
1	Providing and fixing of maintenance free Earthing, CPRI tested for Short Circuit Current of 55KA rms for 1sec, Electrode of 32mm diameter low carbon steel with 250 micron Molecular Copper bonded earthing rod of length 3m along with 25KG carbon based environmental friendly back fill ground Enhancing Compound & Earthing compound should have resistivity less than 0.12 ohm –meter (as per IS 3043 IEEE 80-2000 should be tested & certified by NABL accredited Lab). The earthing system should be maintenance free and earth results should not deteriorate for long period of time. The earthing system should confirm to IS 3043/IEEE80. Supply & providing of connection of 50mm X8mm MS flat from electrode terminal to ground level from each electrode & connection to the Earth mat including connecting with GI Nut bolts	No.	6					
2	Boring 6 to 9 inch	No.	6					
3	Providing & erection 50 x 08 MS Flat.	Rmt.	90					

4	Earthing of equipment/support structure with provided M. S. Flat with bending/fabrication welding etc. with making with flush with support structure/equipment as directed with connecting the same with required size nut bolt (to be provided by the agency).	Per cone ction	30					
Total Amount Rs.								

- 1. <u>Limited to Rs. 193318.00 (One Lakhs Ninety Three Thousand Three Hundred Eighteen rupees only)</u>. Inclusive of All Taxes.
- 2. Rates should be including freight, insurance, transportation etc.

Enclosed: Terms & Conditions.

(Ramesh K. Wankhade) Executive Engineer EHV (O&M) Division, Akola

Copy s.w.rs. to:

1. The Superintending Engineer, EHV (O&M) Circle, Akola – in favour of information please.

Copy to:

- 1. The Dy. Manager (F&A), EHV (O&M) Division, Akola
- 2. Master File.

Terms & Conditions

1) The quotation must be forwarded in sealed envelope duly super scribed with all details i.e.

I. Enquiry No. & Date: III. Quotation for:-

- 2) The quotation must be written with ink or typewritten. Any as catching or over writing must be initialed.
- 3) **RATES:** The rates shall be inclusive of all taxes and duties, charges etc. for the works at MSETCL's site.
- 4) **PERIOD OF WORK COMPLETION:** The work shall be completed within 07 days from the date of handing over of site by the authority concerned S/Stn incharge. The decision of the concerned S/Stn incharge will be final in this regard.
- 5) **PENALTY:** If the agency fails to execute the work within stipulated period mentioned above then, the penalty @ of ½ % per week maximum 10 % shall be levied on contact value.
- 6) T & P/LABOUR: No T & P and labour will be provided by the MSETCL.
- 7) REQUIRED DOCUMENTS:
 - 1) GST Registration.
 - 2) Shop Act License.
 - 3) Experience.
 - 4) PT Registration and etc.
 - 5) Electrical Contractor license.
 - 6) Valid insurance under Workmen Compensation Act, if applicable.
- 8) The agency must have experience of carrying out the similar type of work.
- **9) WORKMANSHIP:** Your workmanship shall be best & shall be guaranteed for one year. During this period, if any defects are developed / observed, the same will have to be attended by quote at his cost only.
- **10) STATUTORY OBLIGATION:** The Company will not be responsible for any mishaps/accidents to agencies workmen etc. during & after execution of work. All applicable statutory rules, laws will have to be observed by agency, MSETCL will not be responsible for any consequences.
- 11) TAXES: GST and other applicable taxes will be deducted as per rules while effecting the payment.
- **12) LOSS / DAMAGES:** For damages if caused to companies property during execution of work the compensation depending upon nature of damage &/or as estimated by Engineer Incharge will be recovered from quote.
- **13) EXCEPTION:** No outages will be extended for execution of the said work however in any exceptional case; same will be extended after observing all other formalities and considering the system condition.
- **14) PAYMENT:** 100 % payment will be done at the earliest depending upon availability of funds.
- **15) DISCRETION:** The undersigned reserves the right to reject any or all quotation without assigning any reasons thereof.

Thanking you,