

Office of Executive Engineer  
MSETCL, Trans (O&M) Dn, Baramati  
Email: [ee6230@mahatransco.in](mailto:ee6230@mahatransco.in)

EE/Trans /O&M/BMT / Tech-/0629

DT. 29.07.2022

RFx. No. 7000024175

**SRM-E-Enquiry**

**Sub: Work of Renovation, Modification and system Improvement of EHV Equipment earthing by erection of new earth pits as per earthing Standard at 220KV Jejuri Substation under EHV O&M Division Baramati.**

**Terms and Conditions:**

1. Quotation shall be submitting online <https://srmetender.mahatransco.in> website only.
2. **Name of Work:** Work of Renovation, Modification and system Improvement of EHV Equipment earthing by erection of new earth pits as per earthing Standard at 220KV Jejuri Substation under EHV O&M Division Baramati.
3. **Taxes & Duties:** The rates should be quoted be excluding taxes, levies, incidental charges, Octroi, packing, forwarding, transportation, statutory charges, etc if any freight ,insurance.
4. **Rate Validity:** The rates offer submitted by you should be valid for at least 180 days from the last date of receipt of quotation. The rates in Rfx are inclusive of GST & labour cess.
5. **Security Deposit:** You will have to pay S.D. at rate 5% of the total amount or order within 7 days from the receipt of firm order, if asked for.
6. **Payment:** 100% payment will be made after the work completion at Substation by EHV O&M DN Baramati as per availability of Funds.
7. **Delivery periods:** You are requested to carry out Work of Renovation, Modification and system Improvement of EHV Equipment earthing by erection of new earth pits as per earthing Standard at 220KV Jejuri Substation under EHV O&M Division Baramati, as stated in Schedule 'A' within 120 days from the date of work order. Three days are reckoned for transit period.
8. Along with quotations following documents should be attached,
  - A. Valid electrical contractor's license.
  - B. Valid registration under GST
  - C. Valid Shop Act License.
  - D. Valid PAN registration
  - E. The Bidder must have experience of similar work in power station or substation of minimum 132kV.
9. All general /technical /commercial terms & conditions of the contract of MSETCL are applicable to this contract.
10. **Quantity:** Quantities shown in Schedule "A" are tentative & subject to variation on either side.
11. The T&P labour, machinery, equipment /material required for the said supply of material shall be to your account.
12. **Penalty:** If you fail to supply the material in stipulated time as mentioned above, you will be liable to pay penalty at rate of ½ % per week (a week of 7 days or part there of subject to maximum limit of 10% of the total values of the order).
13. **Guarantee:** The material to be supplied should be of the best & of standard quality & as per specification shown in schedule 'A'. The defective material should be replaced at your risk & cost. The guarantee of material will be 12 Months from the date of commissioning or 18 Months from the date of supply.
14. You should be fully aware of the M.S.E. Trans. Co. Ltd. General Condition for execution of work and same is applicable to this contract also. Any of the condition will not exempt you from your liability to be abiding by the same.

15. **Income tax:** if applicable will be deducted as per rules/ otherwise you will have to submit income tax exemption certificate or income tax registration no. of your firm PAN No.
16. The bidding not confirming to the specification is likely to be rejected.
17. The right to modify/ alter /cancel the enquiry is reserved by the undersigned.
18. Earnest money deposited will be refunded online through SRM System after approval from competent Authority. EMD will be credited to the bank account maintained by bidder in vendor Profile in SRM system. Bidders are requested to ensure that the bank details i.e. Account No., IFSC Code, Account Holder Name, Bank Name, Bank Address are correctly maintained in SRM System and update the same, if required.
- It may be noted that:
- A) In case bank details are not maintained by the bidders in their SRM Vendor profile, EMD will not be refunded online and MSETCL will not be responsible for the delay.
- B) MSETCL will not be responsible for any financial implications in case incorrect bank details are maintained by the bidders as it is the sole liability of the bidder to maintain correct bank details to facilitate online refund of EMD.”
19. In case of difference of opinion, misinterpretation of any of the condition of the contract, in connection with or arising out of the condition or during the period work, the decision of the under signed shall be final & binding on you.

Thanking you,

Yours faithfully,

**SD/-**  
**(Pankaj P. Kulkarni)**  
**Executive Engineer,**  
**Trans (O & M) Dn. Baramati**

Copy s. w. rs to: The Superintending Engineer, Trans (O&M), Solapur

Copy CC to: 1) Additional Executive Engineer, 220KV Baramati SS

2) Deputy Executive Engineer, 132KV Indapur SS

Copy to: 1. Dy. Manager (F&A), Trans (O&M) Dn, Baramati

2. Notice Board / M/F

# MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.,

## EHV O&M Division, Baramati

Work of Renovation, Modification and system Improvement of EHV Equipment earthing by erection of new earth pits as per earthing Standard at 220KV Jejuri Substation under EHV O&M Division Baramati.

### Annexure A

| Sr No                  | Particulars  | Unit            | SAP NO.   | Qty. | Supply Rate/Unit |
|------------------------|--|-----------------|-----------|------|------------------|
| <b>Supply Portion</b>  |  |                 |           |      |                  |
| <b>1</b>               | <b>Earthing strips</b>   |                 |           |      |                  |
| a)                     | Earth pit with station type cast Iron pipes, including Earthing materials.   | Nos.            | 500020139 | 31   | 3651.77          |
| b)                     | Earth FLAT 75×10 mm MS Earthing Strips   | RMT             | 500003347 | 500  | 365.91           |
| c)                     | Earth FLAT 50×8 mm GI Earthing Strips  | RMT             | 500008038 | 200  | 224.89           |
| <b>2</b>               | Copper Flat(50×6 mm), Tinned Copper E.C. Grade copper Earth Strips for Transformer Neutral.  | RMT             | 500007967 | 20   | 915.37           |
| <b>Service Portion</b> |  |                 |           |      |                  |
| <b>1</b>               | Excavation of Earth pit, fixing of C.I. and G.I. pipe, backfilling with Coal, salt and black soil in Layer etc, as per standerd procedure that to the extent to get satisfactory value.  |                 |           |      |                  |
| a)                     | Normal   | Nos.            | 50002664  | 31   | 6737.25          |
| <b>2</b>               | Laying the provided M.S.flat in ground at 0.6meter below ground with welding as per prescribed method at required place,bend and with required fabrication and connecting the same to the earth pit /or at any other place as directed.(Excavation of trench upto 600mm depth, laying of earth mat, welding, and back filling complete job.)   | RMT             | 50003009  | 500  | 71.51            |
| <b>3</b>               | Support structure earthing including excavation , bacfilling, cutting , bending & drilling of MS/ G.I. flat & welding one end to earth mat and other end to equipment etc.(Earthing of equipment/support structure with provided M.S.flat with bending /fabrication welding etc.making it flush with support structure /equipment as directed with connecting the same with required size nut bolts(to be provided by agency)) | Per Connect ion | 50019285  | 40   | 232.38           |

|   |  |           |          |    |        |
|---|--|-----------|----------|----|--------|
| 4 | 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 require bending/fabrication etc.and taking this riser to the require place of support structure foundation with making it flush with the foundation surface & required size nut bolts to be provided by agency) | Per riser | 50015648 | 80 | 232.39 |
|---|--|-----------|----------|----|--------|

Amount of estimate is limited to **Rs. 6,31,941.00/-** ( Inclusive of all taxes & Labour Cess)

Note: Rates in Rfx are inclusive of GST & labour cess.

SD/-  
**(Pankaj P. Kulkarni)**  
**Executive Engineer,**  
**Trans (O & M) Dn. Baramati**