

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD. CIN NO-U40109MH2005SGC153646

Executive Engineer, MSETCL, EHV O&M Dn., Sangli

Office building, Vishrambag, Tal- Miraj Dist. Sangli- 416415

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Ref No. EE/EHV O&M/DN/SGL/T/ No. 01308 Date: 08 NOV 2021

Subject:- Enquiry for the work of Design of Earth mat for Various S/Stns under EHV O&M Division, Sangli.

Estimated Amount Rs. 1,43,016/- Including of all Taxes

Dear Sirs,

Please offer your reasonable rates for the subjected work as per Schedule 'A' given below. The scope of work is also mentioned therein.

SCHEDULE 'A'

Sr. No.	Description	HSN/ SAC Code	Unit	Qty	Rate Per Unit	% GST
A	Work of Design of Earth-mat for various EHV substation under EHV O&M Division, Sangli.					
	Scope of Work: 1. The work of Soil Resistivity Measurement. 2. Determination of total no. of earthpit required, Determination of size & length of conductor for earth-mat, 3. Detail of Earth-mat design calculation in autocad drawing/Schematic 4. The calculation of Step Potential, Touch potential, Mesh potential, Grid resistance and GPR calculations.					

Note:-Rates shall be quoted including all Taxes.

TQR. 1) Valid Electrical Contract License/Shop Act License/ Authorization Dealership

- 2) GST Registration, if applicable,
- 3) PAN CARD document.
- 4) Certificate of Performance of same work with work order within Last 5 Year.

1. SCOPE OF WORK:-

work of Design of Earth mat for Various S/Stns under EHV O&M Division, Sangli.

- 1. The work of Soil Resistivity Measurement (*use valid calibrated measuring instruments)
- 2. Determination of total no. of earthpit required, Determination of size & length of conductor for earth-mat.
- 3. Detail of Earth-mat design calculation in auto-cad drawing/Schematic
- 4. The calculation of Step Potential, Touch potential, Mesh potential, Grid resistance and GPR calculations.

This Enquiry is for work of Design of Earth mat for Various S/Stns under EHV O&M Division, Sangli. Enquiry for by the Contractor and accepted by the competent Authority, duly authorized in that behalf by the company at rates and delivers to the place at or within the time specified and without any extra charges or expenses to the company whatsoever other than those mentioned in the accepted tender. Work should be done as per scope of work in Schedule "A".

^{**}Above documents should be attached with the quotation

2. <u>COMPLETION PERIOD</u> :- Work should be completed within 60 days.

3. <u>VALIDITY OF OFFER</u> :- The offer should be valid for our acceptance for a period of 60

days from the due date of opening.

4. **DUE DATE** :-The quotation complete in all respects, duly Sealed & super

scribed should be submitted through post or courier or in exceptional

case, by hand delivery to this office on or before

15/11/2021 up to 4:30PM

The undersigned reserves the right to reject any or all quotations without assigning any reasons.

Thanking you,

Encl. 1) Annexure "W"

Yours faithfully, Sd/-

Executive Engineer, M.S.E.T.C.Ltd, EHV O&M Dn, Sangli

ANNEXURE (W) GENERAL TERMS AND CONDITIONS

1) SUPERVISION OF THE WORKS:

The works shall be under the overall supervision, and shall be subject to the approval of the Executive Engineer concerned, or his designated representative. The material to be used in execution of the works must be got approved from him in advance, and only the approved material should be used. All the material should be kept in the custody of the contractor till the completion of the work.

2) CONTRACTOR'S EMPLOYEES:

The contractor shall employ and provide on site only such employees as are skilled and experienced for execution and supervision of works. He shall also make suitable arrangement for the accommodation of his employees.

3) DAMAGE TO PERSONS AND PROPERTY:

The contractor shall indemnify the Board against any losses and claim in respect of injuries or damage to any persons, material or physical damage to any property whatsoever, which may arise out of or in consequence of the execution of the work.

4) SITE CLEARANCE:

On completion of the works, the contractor shall clear away and remove from the site all surplus materials, rubbish and temporary work of any kind. The site should be kept clean.

5) SUB-LETTING OF CONTRACT:

The contract or any part there of shall not be assigned, transferred, or sub-let without the prior written permission of the undersigned. Even if such permission is granted, it shall be the responsibility of the principal contractor to whom the work order was originally issued, to execute the works as per the terms of the contract.

6) SECURITY DEPOSIT:

The contractor should pay security deposit at the rate of 3 % of the value of the order within 7 days from the date of receipt of order. Security Deposit is payable by (a) Cash (b) D.D. from a nationalized/scheduled Bank. The S.D. will be refunded after satisfactory completion of the work/guarantee period if asked for.

7) PAYMENT TERMS:

- i) The bills in triplicate, advance stamp receipt, along with the certification from the Engineer-In-Charge for having completed the work satisfactorily. Recording of Bill will be done at division level
- ii) 100% payment will be made against submission of bills as per availability of funds.

8) TAX DEDUCTION AT SOURCE:

In accordance with I.T. Act 1961, I.T. will be deducted at source at the prevailing rates from the bills. Similarly any other tax deductible at source, (such as W.C.T.) if applicable to this particular contract, as per statutory provisions (laid down by Central or State Government.) will also be deducted from the bills at the prevailing rates.

9) LIQUIDATED DAMAGES FOR DELAY IN EXECUTION:

Should the contractor fail to complete the works in the stipulated time period, he shall be liable to pay to the Company, the sum equal to one percent of the contract sum (for the delayed portion of work) per day delayed, subject to a maximum of ten percent as liquidated damages, and subject further to Force Major conditions.

Further, if the contractor, after having accepted the contract, is unable to execute the same in full, the Company's reserves the right to get it executed either departmentally or by any other agency, the cost & risk of which shall be borne by the contractor.

10) TERMINATION OF CONTRACT:

The undersigned reserves the right to cancel the contract, after giving due notice to the contractor, in the even of the breach of contract in any respect.

11) APPLICABILITY OF GENERAL CONDITIONS OF CONTRACT:

Notwithstanding anything stated here in, the Company's General Conditions of Contract shall be applicable to the contract, as far as they are applicable, in respect of this order.

12) JURISDICATION:

All disputes, differences related to the tender/ Contract shall be subject to the exclusive jurisdiction of Sangli District Courts.

- 13) Please quote your PAN No, GST No. on your bill.
- 14) The Competent Authority reserves the right to relax any of the above Conditions without assigning any reason thereof.

Sd/Executive Engineer
M.S.E.T.C.Ltd.
EHV O&M Dn, Sangli