

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD CIN No. U40109MH2005SGCI53646 EHV O&M DIVN-II PUNE-30 NEW PARVATI S/STN., SR. NO-121,

SINHAGAD ROAD, PUNE - 410030 **2**- PH.NO.020-29910830

E-mail: ee6120@mahatransco.in



EE/EHV /O&M/PN /Tech-/ 298

DT: 02.05.2022

Subject: E-Enquiry for work of preliminary, detailed & check survey of EHV lines under the jurisdiction of EHV O&M Dn-II, Pune as & when required.

Dear Sir,

Sealed & Superscribed quotations are invited on firm quotation basis for the works indicated in **Schedule 'A'** so as to reach this office on or before 09.05.2022 up to 18.00 hrs. on following Terms & Conditions.

Terms & Conditions:

- A) The offer should be submitted in <u>sealed envelope</u> containing following documents as well as price bid superscribing the subject.
 - 1. Proof of valid registration of firm under Bombay shop & Establishment Act.
 - 2. GST registration certificate
 - 3. Photo copy of PAN No. of bidder
 - 4. Valid workman compensation policy
 - 5. The Bidder should have executed similar work in MSETCL, which should not be less than 60% of estimated amount. The bidder should submit the work experience certificate issued by the officer not below the rank of Executive Engineer along with the detailed work order.
- B) Quotations with incomplete details submitted without sealing or superscripting not submitted in prescribed format etc. are liable to reject. Offer on Fax or E-mail will not be accepted. This office will not be responsible for delay in postal transit. The agency should not submit 'conditional quotation' such conditional offer shall be liable for rejection.
- **1. Name of Work: -** Work of preliminary, detailed & check survey of EHV lines under the jurisdiction of EHV O&M Dn-II, Pune as & when required.
- 2. Contract value: The value of contract is limited to Rs. 5,00,000/- (Including GST).
- **3. Security Deposit:-** Bidder has to submit Security Deposit @ 5% of the total value of the work order.
- **4. Agreement:-** Bidder has to execute an agreement on Rs.500/- Bond paper & cost of agreement to be borne by the agency.
- **5. Operating officer:** The Addl. Executive Engineer, Line Maintenance S/Dn-II, Pune is appointed as operating officer.
- **6. Scope of work:** The scope of work against this contract is as detailed in Schedule 'A'. The survey work includes any alterations/modification/ inline shifting/diversions in case of existing line under juridiction of this division.

The work should be carried out as per the instructions of operating officer. The survey is to be done as per the standardized practice and in existing ROW of EHV lines. NA plots must be got checked from Tahsildar/Talathi etc. and avoided Railway/ Power/ Telephone line crossings must adhere to set norms, if any. Vertical and horizontal clearances wherever necessary must be taken. The survey is to be done in consultation with the Engineer-In-Charge.

7. Validity of work: - Validity is up to 12 months from the date of issue of work order.

- **8. Work completion period:** You will be given a call for each assignment & you will have to complete the work with submission of report within 7 to 15 days time which will be specified in the call.
- **9. Penalty:** If bidder fails to carry out the work within stipulated time as mentioned above, will be liable to pay penalty at the rate 1/2% per day of order value subject to maximum 10% of the total value of the order.
- **10.** Labour & T&P for the works will be on bidder's account. Required man power and machinery should be arranged by bidder.
- **11. Site Visit:** The Bidder is advised to visit & examine the site of work & its surrounding & obtain for himself, on his responsibility, all the information that may be necessary for preparing the bid & entering in to the contract. The cost of visiting the site shall be at bidder's own expense.
- **12. Drawings/Map:-** These should be as per required for completion of detail survey for the attended lines. Data on the route alignment and ground profile shall be prepared by the bidder.
- **13. Mistakes in drawings/Map:-** The Contractor shall be responsible for any discrepancies, errors or omissions in the drawings/map or other particulars supplied by him and shall pay all the costs of the alterations in the work necessitated thereby.
- **14. Payment of Bill:** Payment to be released against completion of work.
 - A) Bill in triplicate along with guarantee certificate and advance stamp receipt shall be submitted to EE EHV O&M Div. II, Pune.
 - **B)** Payment will be made within reasonable time by EE/EHV O&M Div. II, Pune on actual measurement basis. After receipt of duly certified and recorded bill by concerned operating officer and after taking necessary entries in ERP-SAP system.
- **15.** Taxes and Duties: <u>Taxes will be applicable as per prevailing rate</u>. <u>Statutory deduction shall be made as per applicable</u>.
- **16.** Validity period of offer should be not less than 120 days from the date of submission of offer.
- **17.** The right to place an order for part or to cancel any or all quotations without assigning any reasons is reserved with this office.
- **18.** Validity period of offer should be not less than 120 days from the date of submission of offer.
- **19.** The rates quoted should be including transportation charges, labour charges, material charges & all taxes and charges.
- **20.** The bidder should be fully aware of the M.S.E.T. 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.
- **21.** All disputes or differences arising under, out of or in connection with this contract, if concluded, shall be subject to exclusive jurisdiction of PUNE Court only.

Thanking you,

Yours faithfully,

-Sd-Mrs. P.U.Raut Executive Engineer, EHV (O&M) Div II Pune

Schedule 'A'

Work of preliminary, detailed & check survey of EHV lines under the jurisdiction of EHV O&M Dn-II, Pune as & when required

Sr. No.	Item / Description	Unit	Ex works Rate in Rs.
1	Preliminary survey	kM	3400.00
2	Carrying out alignment as per route map	kM	3507.30
3	Carrying out chaining and leveling & on approved /existing/ previously fixed line/alignment at 30m interval. Chainage & level at each detail like bund, HT/TP line, EHV line, railway line, road, hill slopes, canals, line details, including vertical clearances at crossings so as to get a profile of the ground existing along the alignment, preparing angle location sketches and submitting the same alongwith any other details as may be required. As per directives of engineer incharge.	kM	4350.90
4	Preparing ground profile (L-Section) on standard scale graph paper with a scale of H,1cm=20m and vertical 1cm = 2m showing each detail such as nalla road, railway, Telephone, Power line, in plan as well as in elevation also dividing the section i.e. profile starting from 'O' chainage from one angle point to angle point final chainage of next angle point (GPS coordinates of angle points should be provided) and submitting the original profiles and two blue prints each as per directives of engineer incharge.	kM	1448.21
5	Tower spotting using standard Sag templete & tower spotting data on original ground profiles, optimising tower requirment, Maintaning clearances as per IE rules, calculating weight & wind span, preparing tower schedule & summary as well as providing co-ordinates of each angle points and important crossings along the route. Submitting the original profiles with tower spotting and two blue prints each as per directives of engineer incharge.	kM	972.74
6	Collecting village map from revenue authority and joining them with proper scale (1:10000) and marking the surveyed line belt, forest area, 35d G forest, N.A. plots and as per scale on it for preparing ROW, forest proposal submitting the maps on tracing paper etc. complete as per directives of engineer incharge.	kM	1448.21
7	Check survey	kM	4300.00

NOTE:-

- 1. The above per Unit rates are excluding of GST. 18% GST will be applicable.
- **2.** The payment will be done for the actual quantity of work done.

The contractors have to quote above/below/At par in	ı % in	respect	of above	Estimated
Amount.				

The contractor should not quote above/below/At par of individual items, such Price bid rejected.	vill be
1% Below (In words) of the above total estimated 2 At Par (In words) of the above total estimated co 3% Above (In word) of the above total estimated	st.
Dated Signature of Contractor with Seal	

Name ------Address------

-Sd-Mrs. P.U.Raut Executive Engineer, EHV O&M Div. II Pune