

Tender No.15

EE/EHV/O&M/DN-I/T/SRM/E-/Tender-15/2017-18

E-Tender Notice for

<u>Construction of Protection Wall for various EHV Tower locations of</u> <u>various EHV Lines under EHV O & M Division -I, Pune</u>

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.. EHV O&M DIVISION-I, PUNE.

| Sr. No. | Tender No. | EE/EHV/O&M/DN-I/T/SRM/E-/Tender-15/2017-18 |
|------------|--|--|
| 1 | Name of Work | Construction of Protection Wall for various EHV Tower locations of barious EHV Lines under EHV O & M Division -I, Pune |
| 2 | Estimated Cost in Rs. | <u>23,33,519/- (</u> Including taxes) |
| 3 | Download of Tender document Date | From dtd. 10.11.2017 to 11.00 Hrs. on dtd. 11 .12.2017 |
| 4 | Closing Date | Up to 11.00 Hrs. on dtd. 11.12.2017 |
| 5 | Opening of Tender (Technical) | At 11.00 Hrs. on dtd. 11.12.2017 (If possible) |
| 6 | Opening of Tender (Commercial) | At 13.00 Hrs. on dtd. 12.12.2017 (If possible) |
| 7 | EMD | Rs. 23,335 /- |
| 8 | Tender Fee | Rs.525/- (Rs. 500 +5% GST) |

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

EHV O&M Division-I, Pune.

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2. Name of work: Construction of Protection Wall for various EHV Tower locations of various EHV Lines under EHV O & M Division -I, Pune

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E-tender notice

<u>Emblem</u>

MSETCL invites online bids (SRM E-Tender) from <u>registered contractors/</u>agencies on Mahatransco SRM E-Tendering Website http://srmetender.mahatransco.in for following works

| Sr. No. | Tender No. & Description of Work | Due date & Time (Hrs) for submission & opening of Tender |
|------------|--|--|
| | Tender No. EE/EHV/O&M/DN-I/T/SRM/E-/Te | nder-15/2017-18 |
| 1 | Construction of Protection Wall for various EHV Tower locations of various EHV Lines under EHV O & M Division -I, Pune | Download of tender documents Date :From dtd. 10.11.2017 to 11.00 Hrs. on 11.12.2017 RFX No.700006646 |

| Estimated Cost (Rs.) | EMD (Rs.) | Tender Fee (Rs.) | Closing Date | Technical opening Date | Commercial opening Date |
|-------------------------------------|--------------|-----------------------------------|--|---|---|
| 23,33,519/- (Including taxes) | 23,335/- | Rs.525/- (Rs. 500 + 5% GST) | Up to 11.00 Hrs. on dtd. 11.12.2017 | At 11:00 Hrs. on dtd. 11.12.2017 (if possible) | At 13:00 Hrs. on dtd. 12.12.2017 (if possible) |

Note :- It is mandatory for all new interested contractors to get registered for new vendor registration on <u>https://srmetender.mahatransco.in</u>

<u>Contact Person:</u> The Add. Executive Engineer (O), 7447440277 The Executive Engineer, 7030964411 For further details visit our website https://mahatransco.in/

- 1. Relevant portions of the Tender which the tenderer has to fill online would be available on aforesaid website.
- 2. Tender documents can be downloaded online from aforesaid website.

3. Eligible contractor agencies should submit their bid well in advance instead of waiting till last date. MSETCL will not be responsible for non-submission of Bid due to any website related problems.

-Sd-V.D. Bhujbal Executive Engineer EHV O&M Division-I, Pune

<u>MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD..</u> <u>EHV O&M Division-I, Pune.</u> Tender No:- EE/EHV/O&M/DN-I/T/SRM/E-/Tender-15/2017-18

Construction of Protection Wall for various EHV Tower locations of various EHV Lines under EHV O & M Division -I, Pune

SPECIAL CONDITIONS :

Your offer should be submitted in two separate parts -"Part I- Techno- Commercial Bid" & "Part II-Price Bid".

(A) Techno Commercial Bid (Part-I) -

This should contain following documents certificates (all self attested copies) as a proof of qualifying pre-requisites, brochure, attested certificates etc.

REQUISITES:

| Sr. No. | Name of document |
|---------|--|
| 1 | Valid Electrical contract registration |
| 2 | Employee Provident Fund Registration certificate |
| 3 | ESI registration certificate or copy of Insurance policy of Labour |
| 4 | Proof of GST registration |
| 5 | Photo copy of PAN card. |
| 6 | Valid shop act & establishment registration or NOC of Grampanchayat. |
| 7 | The experience certificates of similar type of work .The bidder must have experience of successfully completed of works having a) One similar completed work order cost not less than the amount equal to 80% of the estimated cost <u>OR</u> b) Two similar completed work orders each costing not less than the amount equal to 50% of the estimated cost <u>OR</u> c) Three similar completed work orders each costing not less than the amount equal to 40% of the estimated cost d) For all above satisfactory work completion certificate is mandatory from not below the rank of Executive Engineer within last 5 years. |
| 8 | Scanned copy of Solvency Certificate from Nationalized bank/Schedule bank for current year for amount not less than 25% of the Tender estimated value |
| 9 | Income Tax return for the years AY 2014-15, AY 2015-16, AY 2016-17 |
| 10 | Proof for valid registration under workmen compensation policy if applicable |
| 11 | Average annual financial turnover during the last 3 financial years ending 31 st March of the previous financial year should be at least 60% of the estimated cost . In support of this the bidder shall submit the annual audited report certificate by statutory auditor in case of company & by the Chartered Accountant where accounts are not required to be audited under any law |
| 12 | List of key technical personnel with Qualification and List of equipment, T&P as well as material. |

Two bid system should be followed for submitting the offer. Uploading of required documents shall be done on MSETCL's SRM E-tender website **https://srmetender.mahatransco.in**

(B) Price Bid (Part-II) –

Bidder should upload the digitally signed price bid.

- Techno-commercial bid will be opened online for all received bids. After verifying all the documents /certificates submitted in techno commercial bid for prequalification as mentioned above, if it is found that, the tenderer fulfills the desired prerequisites; the price bid will be opened online. If the same is not found as per the prerequisite, the commercial bid will not be opened. Tenders with incomplete details or not submitted in prescribed tender form etc., are liable to reject the offer completely.
- This office reserves all the rights to reject any or all offers / bids without assigning any reasons thereof.
- The technical documents should be uploaded in the technical bid & commercial documents /offer/price bid should be uploaded separately. In case, if both technical & commercial bid are uploaded in one file wrongly, the offer will be straight way rejected.
- The offer shall be valid up to 180 days from the date of opening of the tender.

The estimated rates given by this office are inclusive of all taxes. However, the bidder has to quote rates exclusive of all Taxes. The taxes has to be quoted separately along with HSN / SAC code (GST codes) for individual items.

-Sd-

V.D. Bhujbal Executive Engineer EHV O&M Division I Pune

Instructions to the Tenderers / Bidders :

1. Signing of Contract: The contractor shall enter into an agreement on stamp paper amounting Rs. 1800/-(As per Estimated Amount) with the MSETCL within 8 days from the date of receipt of the work order. The MSETCL will not be liable to pay, nor shall the contractor be entitled to claim amount due or payable under the contract until the agreement is executed, The necessary stamp duty for the agreement shall be borne by the contractor.

2. Security Deposit: You have to remit, Security Deposit @ of 5% of the total value of the order in this office in by D.D./ B.G./ fixed deposit in nationalized or scheduled bank after acceptance of the work order and <u>before starting the execution of the work order</u>. The amount of S.D. will be refunded to you after successful <u>completion of the warrantee period</u> & if applied within six months from the date of completion of the warrantee period as per work order as well as after obtaining no dues certificate / No objection Certificate from all Operating Officers.

3. Earnest Money Deposit (EMD): Each tenderer / bidder will be required to pay the earnest money deposit of **Rs. 23,335/-** before the due date / time of opening of the technical bid. Request for exemption from earnest money deposit will not be considered on any grounds.

The EMD is liable to be forfeited if the bidder / tenderer refuses to accept the order placed during the validity period.

Note: 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 <u>maintained</u> in SRM System and update the same, if required.

It may be noted that:

- 1) In case bank details are not maintained properly by the bidder in their SRM Vendor profile, EMD will not be refunded online and MSETCL will not be responsible for the delay.
- 2) 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.

Above Note shall be invariably incorporated in the Tender Documents to ensure successful refund of EMD to the eligible Bidders and to avoid any legal complications.

4. Validity of the Tender: -Tender shall remain open for <u>acceptance for a period of 30 days</u> from last date for submission. During this period, no bidder shall be allowed to withdraw his tender. Any such withdrawal during the said period will entitled for the forfeiture of the earnest money deposited by the tenderer / bidder. As such the offer submitted by the bidder must have a validity of minimum 90 days from the last date of submission of offer.

5. Acceptance of the Tender: The Company does neither have any binding on itself to accept the lowest or any quoted offer nor have binding to specify / inform about any reason be assigned for the rejection of any or all bids. It is also not binding on the Company to disclose any analysis report related to subjected tender.

6. Discarded to Tender conditions: The Company reserves itself the right to reject/modify any tender condition.

7. Validity of the work order: The period of contract / work order will be **Two Month** from the date of issue of work order or exhausting of work order amount, whichever is earlier.

8. Warranty: <u>You will have to give the Warranty</u> of above work & material used up to period of 12 months from the satisfactory commissioning of the subjected work / from date of handing over of the executed work to MSETCL. Any defects developed during warranty period should be rectified at the cost of contractor / successful bidder.

Material: The material provided by the agency must be of high quality standards & confirms to is specifications. It must be of reputed & branded make & should not have any local/ substandard brand or assembled piece. The successful madders has to submit test reports of the cement, steel etc. to the Engineer Incharge.

9. Precaution: All equipments, lines & bus are in charged condition .Tenderer / successful bidder will have to carry out the work under supervision of EHV O & M Division office representative. The successful bidder has to take all safety precautions as per MSETCL / IE rule standards at his own cost until handing over of completed work to MSETCL in all respect.

10 Penalty For late execution of the work: If successful bidder fails to execute the work within stipulated time as mentioned above, he / she will be liable to pay penalty @ 1/2% per week((A week of seven days or part thereof) & subject to maximum limit of 10% of total value of the work order.

11. Failure of Execution of the work: For failure to execute the work as per given work Schedule against the order in full, within the stipulated period, the Company shall be at liberty, without further notice or reminder to the contractor to get the same work done on account of and at the risk & cost of the contractor. MSETCL prefer a claim for the difference in price and for all expense whatsoever incurred in getting the said work done and the same will be recovered from any payment from MSETCL due to the Contractor, either from bills or deposit or on any account. Further, such expenses will also include 15% Supervision charges.

12. In case the work is not executed fully, the balance work will be got carried out from some other agency even at higher rate and difference in cost will be recovered from pending bills / deposits with the Company. Security Deposit will be forfeited in addition to above recovery.

13. Acceptances of contract work: The work against this contract will be subject to the approval of the Officer-In-charge or any other officer deputed for the purpose. He is at liberty to reject any or the whole work without assigning any reason and his decision in respect of such rejection will be final.

14. Submission of bills / Payment of bills: The tax invoice should be submitted in triplicate to the respective Operating Officer as per Schedule 'A'. The Measurements recording & service entry of the bills will be done by respective Operating Officer. After receipt of the bills & measurements recorded from the respective substation In charge, technical scrutiny & auditing will be carried out at Division Office and payment will be effected accordingly subject to availability of funds. The agency has to attach all necessary documents with the bills properly.

15. Conditions of tender and contractor: The tenders and orders / contract placed against this specification shall be governed by the MSETCL's / Company's General Conditions of the contract. The tenderer is deemed to be fully aware of these conditions and ignorance thereof shall not exempt him from his liability to abide by these conditions. The enclosed schedule, tender notice, tender form and instructions to the bidders / tenderers also form a part of this specification.

16. In case of any dispute whatsoever, regarding interpretation of the terms and conditions, or quality, the decision of the Executive Engineer, EHV O&M Division-I, Pune will be final and binding on the contractor.

17. The work should be executed as per instructions from the respective Addl. Ex. Engineer (LMU S/dn-I, Pune.) or MSETCL's representative, who will supervise the work. The work carried out without supervision of MSETCL's representative will not be recorded and payment will not be released for such type of unsupervised works, which may please be noted.

18. Loss of material: You will have to keep your material in safe custody at your end & on your own risk. The Company will not be responsible for the loss of the material kept at Company's site or anywhere in Company's premises. The accommodation for your staff will not be provided by the Company.

19. The contractor shall have to Make his own arrangement for Transport of man power, tools and Tackles in adequate quantity such as, ceiling, ropes, tarpaulins, jacks etc., whenever required.

20. Electrical safety regulations: No work shall be carried out on any live equipment. The equipment must be made safe by the Engineer In charge and the permit to carry out the work must be availed before any work is to be carried out.

All the tools, plants & equipments required to ensure safety of workmen will be arranged by the agency. It is agency's responsibility to ensure that the work will be executed by taking proper safety precautions & as per site equipment. This office recommend to to depute experienced person to supervise the work.

21. Compensation: If any accident occurs to any of your worker/your Supervisor/outsiders in carrying of the work will be on your account. The Company will not be responsible for such accident/ compensation payment etc.

Any accidents occurred during the period to any of departmental staff, your workers or to any outsider will be entirely on Contractor's / successful bidder's account and Company is not responsible for the same in any way.

It is the responsibility of the agency/successful bidder to settle the insurance clims against such type of accidents. The agency has to ensure that the affected person will get his dues from Insurance department in time.

22. Whenever any recovery towards theft/losses/damages/shortages etc., is applicable the same shall be recovered from your bill, as assessed by the Engineer-In-Charge.

23. Idle Labour hours: In case of suspension of work or delay in work due to any reason or stay order of the Court of Law <u>no compensation</u> will be paid by the Company for idling of the labours /idling of the machinery etc., during the period.

24. Income Tax & Work contract Tax: Income Tax & Work Contract Tax (if applicable) will be deducted from the contractor's bill.

25. All other Standard Terms and conditions prescribed by MSETCL regarding supply and work, which are not stated here are also applicable to this contract.

26. Jurisdiction: All disputes, differences related to the tender contract shall be subject to the exclusive jurisdiction of Pune District Court.

27. **Quality of work:** Quality of work to be carried out should be strictly confirmed to MSETCL specification, otherwise it will be rejected and contractor has to redone the same at his cost and risk only.

28. The work carried out by the contractor if found defective due to bad workmanship that should be redone by the contractor free of cost, if reported.

29. The prior permission from the concerned Engineer-in-charge is to be taken by the Contractor before starting the work or the agency has to inform the Engineer in-charge before starting the work.

30. The work should be executed as per Schedules enclosed and as per instructions of the concerned Engineer-in-charge.

31. Sub- Letting of Contract: The contract or any part thereof shall not be assigned, transferred, or sublet without the prior written permission of the undersigned. Even if such permission is granted, it shall be responsibility of the principal contractor to whom the work order originally issued to execute the works as per the terms of the contract.

32. Force Majeure: Only the following conditions shall be considered for the purpose of this clause.

- a. Natural Phenomenon such as floods, Draughts, Earthquakes, Epidemics etc.
- b. Acts of any Government, Domestic or Foreign such as war (declared or undeclared) Priorities, Guarantees Embargoes etc.
- c. The party affected by 'Force Measure' shall within 15 days of the occurrence of such a cause, notify the MSETCL in writing with sufficient documentary proof.

33. The provision made in various Acts in force applicable to this contract, are obligatory on the contractor while executing the work.

34. The contractor shall always keep and maintain site premises clean of in order. Further, the First Aid Box must be there at site as a safety measure for the labours.

35. Due date of Tender: All the tenders received up to the due date and time; will be opened as far as possible on the specified date and time. In case of urgency of work on the specified date or any connectivity & website related problems, same will be opened on next working day.

-Sd-V.D. Bhujbal **Executive Engineer EHV O&M Division I Pune**

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD..

EHV O&M Division I, Pune.

| | | | | Rate | | |
|------|---|------|----------------|--------------|---------|------------|
| S.N. | Description of Activities | Unit | Rate in Rs. | Incl. GST | Qty. | Amt. |
| 1 | Excavation for foundation of revetment wall / protection wall in all type of soil, sand, gravels, soft murum with boulders, normal soil including shoring, shuttering wherever necessary & disposing of the excavated stuff as directed upto 50 mtrs. Lead in | | | | | |
| | a. Normal soil / Sand / Gravel / Soft Murum | CuM | 202.00 | 238.36 | 24.892 | 5933.28 |
| | b. Black cotton soil / Submerged soil | CuM | 303.00 | 357.54 | 12.446 | 4449.96 |
| | c. Soft rock / Hard Murum | CuM | 354.00 | 417.72 | 62.230 | 25994.82 |
| | d. Dry Fissured Rock | CuM | 909.00 | 1072.62 | 124.461 | 133498.82 |
| | e. Hard rock by Chiseling | CuM | 1313.00 | 1549.34 | 24.892 | 38566.33 |
| 2 | Providing & casting in situ cement of 1:2:4 of trap metal for copping of retaining wall including cost of the cement, sand, metal, water, dewatering, form work, compaction & curing etc. complete in all respect as per the directives of Engineer In charge. | CuM | 6262.00 | 7389.16 | 8.366 | 61817.71 |
| 3 | Providing & casting in situ cement of 1:3:6 of trap metal for PCC work of retaining wall including cost of the cement, sand, metal, water, dewatering, form work, compaction & curing etc. complete in all respect as per the directives of Engineer In charge. | CuM | 5555.00 | 6554.90 | 63.455 | 415941.18 |
| 4 | Providing & constructing of UCR masonary of trap stone in cement mortar 1:6 in super structure including racking out joints on the inside as no plastering to be done from inside, scaffolding, dewatering, compacting, curing etc. complete in all respects as per the drawings to be furnished by the MSETCL. All the material such as trap stones, cement, sand , metal, water etc. to be provided by the contractor as his own cost including following activities as per the directives of Engineer In charge. | CuM | 2464.00 | 2907.52 | 566.571 | 1647316.51 |

| 1 | S.N. | Description of Activities | Unit | Rate in Rs. | Rate Incl. GST | Qty. | Amt. |
|---|------|---|----------|----------------|----------------------|----------|--------------|
| | 4a | Providing & fixing PVC/AC Pipes of 75 | | | 0.00 | ļ | 0.00 |
| | | mm diameter for weep holes & headers of | | | | | |
| | | average 0.9 mtr in 3 rows at a distance of | | | | | |
| | ļ | 1 mtr from centre to centre in alternate | - 4 | | | | |
| | ļ | row as directed (including cost of all the | 1 | | | | |
| L | | material) by Engineer In charge. | Ļ' | | | ļ! | |
| | 4b | Tuck pointing of exposed face with 1:3 | | | 0.00 | | 0.00 |
| | ļ | cement motar (including cost of all the | in above | | | | |
| | ļ | material) as per the directives of Engineer | item no. | | 1 | i I | |
| L | | In charge | - 4 | | | <u> </u> | |
| | 4c | Providing & filling in plinth for retaining | Included | | 0.00 | l l | 0.00 |
| | ļ | wall with approved soil or murum in 15 | in above | | 1 | i I | 1 |
| | ļ | cm to 20 cm layers including watering, | item no. | | | | 1 |
| | ļ | compacting, complete as per directives of | - 4 | | | | 1 |
| | ļ | Engineer In charge (including cost of all | 1 | | 1 | i I | 1 |
| | | the material) | | | | | |
| | | Total Amount in Rs. | | | | | 2,333,518.62 |

-Sd-

V.D. Bhujbal Executive Engineer EHV O&M Division I Pune

PARTICULARS OF THE CONTRACTOR

The tenderer is required to give complete details of the firm represented by him as a contractor tendering for this work. They should furnish actual and complete details about them in MSEB / M.S.E.T.C.L. or other Departments. This will be considered for finalizing the tender. Hence requested to submit attested Xerox copies of satisfactory work completion certificates in envelop No.1.

"PROFORMA"

1. Name and registered address of the Contractor:

2. Particulars of registration and class in which registered if any

- a) In B&C Department:
 - b) In Railways:
 - c) In other Dept. if any:
- **1.** Reference regarding the contractors past work performance may be submitted (at least 2 references).

a)

b)

a) Previous experience for similar nature works

| Dept. | Name of work | Value of work | Time limit by which work |
|-------|--------------|---------------|--------------------------|
| | executed | | completed |

2. Work in hand/ under execution:

| Completion | Under which department Completion | Name of work and location | value of work | Time limit for Present position of work |
|------------|---|------------------------------|------------------|--|
|------------|---|------------------------------|------------------|--|

3. Any other information the contractor would like to furnish in favor consideration of tender.

Signature of the Tenderer Along with Seal.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.. EHV O&M Division I, Pune.

Tender No: - EE/EHV/O&M/DN-I/T/SRM/E-/Tender-15/2017-18

DEVIATION FORM SPECIFICATION.

| Sr. | Clause | Details of Deviation with justification. |
|-----|--------|--|
| No. | No. | |

Signature & Seal of Tenderer.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.. EHV O&M Division I, Pune.

LETTER TO THE EXECUTIVE ENGINEER

To, The Executive Engineer, M.S.E.T.C.Ltd, EHV O&M Division I Pune

Dear Sir/Madam,

I / We agree to execute the work mentioned in the above tender at the rates herein tendered by me/us subject to the conditions of the tender which I/we have carefully read and thoroughly understood the same.

Yours Faithfully,

Name and address of the Tenderer: With Seal

MANDATORY GUIDELINES IN CASE OF FRESH RFX:

▶ BIDDERS TO SUBMIT THEIR RESPONSE AS UNDER:

- ENTER BASIC PRICE [INCLUDING FREIGHT, PACKAGING & FORWARDING, INSURANCE ETC.] IN EX WORKS-FEILD
- ENTER PREVAILING RATE OF GST IN "VAT% FIELD" AS BELOW-
 - IN CASE SGST AND CGST IS APPLICABLE, THE SUMMATION OF THESE TAXES TO BE ENTERED IN THE "VAT% FIELD"

✤ IN CASE IGST IS APPLICABLE, THE SAME TO BE ENTERED IN THE "<u>VAT% FIELD</u>"

✤ OFFERS NOT SUBMITTED IN ABOVE MANNER ARE LIABLE FOR REJECTION

-Sd-V.D. Bhujbal Executive Engineer EHV O&M Dn.-I Pune