

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD
(CIN No.U40109MH2005SGCI53646)

Office of the Executive Engineer

EHV O & M Division-I, Pune

Block No.406, Administrative Building, 3rd Floor, Rasta Peth, Pune-411011

Phone No 7447440351 E-mail- ee6140@mahatransco.in

EE/EHV O&M Dn.-I/Pune/Tech./1813

Date: 09.10.2023

Sub:-SRM Enquiry for Supply and installation of RO+UV+TDS controller water filter, water Cooler (Water Dispenser), UV+UF water purifier at various substations under EHV O&M Division -I, Pune. (RFX No.7000028753)

Dear Sir,

Online bids are invited in two bid system for supply and installation of RO+UV+TDS controller water filter, water Cooler (Water Dispenser), UV+UF water purifier at various substations under EHV O&M Division -I, Pune on or before 17.10.2023 upto 11:00 Hrs. on following terms and conditions:-

TERMS AND CONDITIONS:-

Submission of bid

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>

A. Techno –Commercial bid:

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

- a) Copy of valid shop act & establishment registration/NOC of Grampanchayat / Udyog Adhar.
- b) Copy of Pan card.
- c) Valid registration under GST.
- d) Work experience certificate of similar type of work executed (Not below the rank of Executive Engineer)

If validity of any license/certificate expires during order period, you will have to renew the same & submit the copy to this office. Payment will be affected for valid period only.

B. Commercial bid:-Bidder should upload the digitally signed price bid under commercial bid online.

- a) Techno-commercial bid will be opened online for all received bids. After verifying the all 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 to be meeting the prerequisite, the commercial bid shall not be opened. Bids with incomplete details or not submitted in prescribed form etc. are liable to reject.
- b) This office reserves all the rights to reject any or all Bids without assigning any reasons thereof.

- c) The technical documents should be uploaded in the technical bid & commercial documents /offer/price bid should be uploaded separately, in case both technical & commercial bid are uploaded in one file wrongly, the offer will be rejected.
- d) The estimate rates given by this office are inclusive of taxes. However, the bidder should quote rates exclusive of all taxes. The taxes should be quoted separately.

TERMS AND CONDITIONS:-

1. VALUE OF THE WORK: - Value of the work is **Rs.3,08,000/-** (Rs Three Lakh Eight Thousand Only).

2. SCOPE OF WORK:-

The scope of work includes Supply and installation of 20 LPH, RO+UV+UF+TDS controller, Water Cooler with purifier (Chiller cum Water Dispenser) and 20 LPH, UV + UF Wall mounted water purifier. The material should be of standard Make for various substations under EHV O & M Dn-I, Pune. Supply & installation of material strictly as per specification mentioned in Schedule “B”.

3. VALIDITY OF THE OFFER:

The offer submitted by the bidder must have a validity of minimum 90 days from the date of opening of Price bid. The bidder should submit their offer online complete in all respects before the submission date.

4. SIGNING OF CONTRACT/AGREEMENT:

The contractor shall enter into an agreement on Non Judicial Stamp paper amounting Rs. 500/- (As per estimated Amount) with the MSETCL within 07 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.

1. SECURITY DEPOSIT :

The contractor have to pay the security deposit of 10 % of the estimated amount OR of the quoted amount whichever is higher, at EHV O&M Division-I, Pune within 07 days from placing of the work order. The security deposit can be paid by Cash/ NEFT/RTGS/Online payment/DD/BG/FDR in favour of Executive Engineer, EHV O&M Division-I, Pune. In case of DD/BG/FDR, the validity shall be up to 90 days from the due date of completion of work.

The security deposit will be refunded within 90 days from the date of completion of Guarantee period and by obtaining NOC from concern SSI.

Please note that the % of security deposit clause of the work order may vary as per rules and guidelines issued by MSETCL/Government from time to time and same will be binding on you.

2. WORK COMPLETION PERIOD :-

The work of Supply and installation of RO+UV+TDS controller water filter, water cooler, UV water purifier at various substations under EHV O&M Division-I,Pune should be started immediately.

Total scope as per schedule 'A' shall be completed within 2 months from the date of issue of work order.

7. TIME THE ESSENCE OF CONTRACT: The time stipulated in the work order for the completion of works shall be deemed to be the essence of the contract. The Contractor shall so organize his resources and perform his work as to complete it not later than the date agreed to.

8. WORKMANSHIP AND MATERIAL: All materials used in the manufacture shall be high graded, free from defects and imperfection, recent manufacture & unused. Materials shall, confirm to the latest specifications, where applicable & it should be as per MSETCL specification. All work shall be performed and completed in accordance with the best shop practice. Material Supplied by contractor should be inspected by Executive Engineer OR his representative before starting the work. If Material is not as per MSETCL Standard & Specifications, then said material will be liable to reject.

MRC of supply shall be carried out jointly and signed by operating officer & the contractor.

Quality of work to be carried out should be strictly confirmed to our specification, otherwise same will be rejected and contractor has to do the same at his cost and risk only. All work shall be performed and completed in accordance with the best shop practice.

A. Material shall be inspected & approved by the EE or his representative/operating officer.

B. MRC & JMC of works shall be carried out jointly and signed by operating officer & the agency.

C. All above documents shall be submitted along with the bill. The prescribed formats will be issued with the final work order.

9. WARRANTY: The material supplied should be warranted for a period of 12 months from date of installation.

10. SUPERVISION OF WORK: The work should be carried out under the supervision of respective SSI. **The work carried out without supervision will not be recorded and payment will not be released for such works which may please be noted. The prior permission from Executive Engineer O&M Div-I, Pune is to be taken by the contractor before starting the work.**

11. The T&P/labor/machinery/equipment/material if required for the work shall be on contractor's account.

12. PENALTY:

A) Delay in execution of work: If the contractor fails to complete the work in all respect in stipulated time as mentioned above, he will be liable to pay penalty at rate of ½ % per week subject to maximum limit of 10% of the total value of the order.

B) Performance of work: During the contract period, if it is found that performance of work is unsatisfactory, the contract is liable for termination by giving 3 days prior notice by forfeiting security deposit.

C) **Delay in starting the work:** If it is found that the contractor fails to execute the agreement / start the work within stipulated time period, the contract is liable for termination by giving 3 days prior notice by forfeiting security deposit.

13. TECHNICAL SKILLED PERSON: - The contractors shall employ and provide onsite only such employees who are skilled and experienced for execution and supervision of works. He shall also be responsible for any injury / accident to his employees, payment of compensations etc. as may require to be paid eventually, shall be borne by the contractor himself. The contractor should ensure that his staff uses the requisite safety equipment. The employees should be duly insured against any such eventuality.

14. SUBMISSION OF TAX INVOICE : The substation wise original tax invoice in triplicate shall be submitted to the Executive Engineer, EHV O&M Division-I, Pune as per Schedule 'A'. The bills must be submitted along with Material Receipt Certificate/joint measurement certificate signed by both parties.

SES for the executed work as per the actual quantity will be done by respective SSI. The payment will be effected by Division office accordingly, subject to availability of funds after receipt of the bills.

15. PAYMENT TERMS: 100% payment will be done after the work completion per occasion and on the submission of Tax Invoice as mentioned above.

16. TERMINATION OF CONTRACT WITH RISK & COST : If the agency fails to complete the work fully as given in Schedule against the order, within the stipulated period, the Company shall be at liberty, **with prior notice of 3 days**, to get the work on account of and at the risk of the contractor. MSETCL will prefer a claim for the difference in price and for all expenses whatsoever incurred in getting the same work. The said claim shall be recovered from any payment due to the Contractor from MSETCL, i.e. from bills or deposit or on any account; such expenses will also include 15% Supervision charges. The owner reserves the right to Terminate / cancel the contract, in the event of the breach of contract in any respect or undue delay in execution of work / starting of the work.

17. Ideal labour hours:- In case of suspension of work or delay in work due to any reason or stay order of the Court of Law etc., **no compensation will be paid by the MSETCL against idling of labours / idling of machinery etc., during the period.**

18. The contractor shall have to make his own arrangement for Transport of man power, tools and Tackles in adequate quantity whenever required.

19. MODE OF PAYMENT: The payment will be disbursed vide RTGS / NEFT by Division office.

20. DEDUCTION OF TAXES: Income Tax TDS @ 2 %, GST TDS @ 2% & labour cess @1% will be deducted from the contractor's bill.

21. RECOVERY: Whenever any recovery towards losses/damages/shortages etc. is applicable; the same shall be recovered from contractor's bill, as assessed by the Operating officer / Engineer-In-Charge. Recovery other than mentioned in work order placed to successful bidder will be done after consent of both parties.

22. 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) quarantines, embargoes.

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. The Contractor or the Owner shall not be liable for delays in performing their respective obligations resulting from any force majeure causes as defined above. The date of completion will be extended by a reasonable time by mutual agreement.

23. SUBLETTING THE 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.

24. DETAILS CONFIDENTIAL: The Contractor shall treat the Contract and everything contained therein as private and confidential. In particular the Contractor shall not publish or share any information, drawing or photograph concerning the works and shall not use the site for the purpose of advertising except with the written consent of the Engineer and subject to such conditions as he may prescribe.

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

26. COMPENSATION: If any accident occurs to any of your worker / your Supervisor / or outsiders while carrying out the work, same will be on your account. The MSETCL will not be responsible for such accident/ compensation payment etc.

27. LOSS OF MATERIAL: You will have to keep your material in safe custody at your end. The MSETCL will not be responsible for the loss of the material kept at MSETCL's site. The accommodation for your staff will not be provided by the MSETCL.

28. 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.

29. All other Standard Terms and conditions prescribed by MSETCL, regarding works, which are not specifically stated here, are also applicable to this contract and shall also form a part of the contract and shall be binding on the successful bidder.

30. The undersigned reserves right to Accept/Reject/Cancel the above enquiry.

Encl: Schedule A, B & C.

Yours faithfully,

Sd/-
(V.V.Borkar)
Executive Engineer
EHV O&M Division- I, Pune.

Copy s.w.rs to: 1. The Superintending Engineer, EHV O&M Circle, Pune

Copy to: 1. The Dy. Manager (F&A), Division- I, Pune.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

EHV O&M DIVISION-I, PUNE

SCHEDULE "A"

Subject: Supply and installation of RO+UV+TDS controller water filter, water cooler (Water Dispenser), UV water purifier at various substations under EHV O&M Division -I, Pune.

SN	Particulars of Item	Unit	Qty.	Ex. Works Rate	Unit Rate with GST	Amount
1	Supply and installation of 20LPH Water filter (RO+UV+TDS)	Nos.	5	20339	24000	1,20,000
2	Supply and installation of 20LPH Water Purifier (UV +UF)	Nos.	2	11864.41	14000	28,000
3	Supply and installation of water cooler (20 L) (Water Dispenser)	Nos.	8	16949.10	20000	1,60,000
Total						3,08,000

Sd/-

(V.V.Borkar)

Executive Engineer

EHV O&M Division-I, Pune.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

EHV O&M DIVISION-I, PUNE
SCHEDULE “B”:TECHNICAL SPECIFICATIONS

Subject: Supply and installation of RO+UV+TDS controller water filter, water cooler (Water Dispenser), UV water purifier at various substations under EHV O&M Division -I, Pune.

1. Supply and installation of 20LPH Water filter (RO+UV+TDS):

- | | |
|-------------------------|---|
| 1) Brand | : Standard Brand. |
| 2) Colour | : White/ Blue. |
| 3) Special Feature | : RO + UV + TDS. |
| 4) Material | : Plastic. |
| 5) Storage | : No storage |
| 6) Warranty | : 12 Months. |
| 7)Purification Capacity | : 20 Liter per Hour Purification capacity. |
| 8)Items in pack | : 01 Piece (Including Candle filter with housing-02, CTO Filter with Housing -01,Membran filter with housing-02, SMPS-01, Pump-01, M.S. Skid-01, TDS controller-01) |

2. Supply and installation of 20LPH Water filter (UV+UF):

- | | |
|-------------------------|--|
| 1) Brand | : Standard Brand. |
| 2) Colour | : White/ Blue. |
| 3) Special Feature | : UV + UF. |
| 4) Material | : Plastic. |
| 5) Storage | : 10 litre storage. |
| 6)Warranty | : 12 Months. |
| 7)Purification Capacity | : 20 Liter per Hour Purification capacity. |
| 8) Items in pack | : 01 Piece (Including Candle filter with housing-01, sediment filter-01, Carbon Fiter-01, smps-01, UV-01,UF membrain-01, Filter body-01) |

3. Supply and installation of water Cooler (Water Dispenser):

- | | |
|----------------------------------|--------------------------|
| 1) Dispenser Type | : Floor Mounted. |
| 2) Display Indicator | : LED Indicator. |
| 3) Function | : Normal and Cold water. |
| 4) Cabinet/Refrigerator Capacity | : 20 Litre. |

- 5) Cooling Capacity : 03 Litre/ Hr
 6) No. of Faucets : 02 Nos.
 7) Cold water storage Capacity : 3 Litre.

Sd/-
(V.V.Borkar)
Executive Engineer
EHV O&M Division-I, Pune.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

EHV O&M DIVISION-I, PUNE

SCHEDULE “C”

LIST OF SUBSTATIONS UNDER EHV (O&M) DIVISION-1, PUNE:

Sr.No.	Name of Substation	Address	Contact No.
1	220 kV Parvati	Sinhgad Road, Pune.	7972699256/ 7447440242
2	220 kV Nanded city	Nanded, Sinhgad Road,Pune.	7447440404/ 7447440276
3	220 kV Khadki	Ammunition factory,Khadki,Pune.	7447440248/ 7447440249
4	220 kV Kondhwa	Near PRA Estate Yeolewadi, Kondhwa, Pune-48	7447440291/ 7447440291
5	132 kV Mundhwa	Bharat forge premises, Mundhwa,Pune.	7447440373/ 7447440225
6	132 kV Kothrud	Kothrud, Pune.	9657178312
7	132 kV Kharadi	Khulewadi, Pune.	9975311850
8	132 kV Ganeshkhind	Near chaturshringi temple, Pune.	9834928863

Sd/-
(V.V.Borkar)
Executive Engineer
EHV O&M Division-I, Pune