



GOVERNMENT OF MAHARASHTRA
WATER SUPPLY & SANITATION DEPARTMENT
Water & Sanitation Support Organization
CIDCO Bhavan (SouthWing), 1st floor, CBD, Belapur,
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DETAILED E-TENDER NOTICE

Online digitally sealed tenders are hereby invited in **TWO COVER SYSTEM** by Director, Water and Sanitation Support Organization (WSSO) on behalf of Government of Maharashtra for Providing, Installation and Commissioning Of Community Drinking Water Purification Plants in the Fluoride Affected Habitations in the State Of Maharashtra on **Rate Contract on Turn Key Basis** from reputed qualified manufacturers, having experience of similar works and financially sound bidders meeting eligibility criteria as per detailed prequalification conditions.

The bidders intending to participate in this tender are required to get enrolled / registered on the e-procurement web site of Government of Maharashtra i.e. www.mahatenders.gov.in. Details of this tender document can be downloaded from website www.mahatenders.gov.in

Scope of work:

Providing, Installation and Commissioning Of Community Drinking Water Purification Plants in the 108 Fluoride Affected Habitations with output capacity of 500/1000/1500/2000 LPH including **operation and maintenance for a period of Ten Years (10)** after installation and commissioning in the State of Maharashtra.

1. Earnest Money Deposit:

Rs 25 lacs (Twenty Five lacs Rupees Only) should be paid through ONLINE Transaction only. Offers without EMD will not be considered for opening and the same will be outright rejected.

The Earnest money shall be forfeited in the event of ---

- If the Bidder withdraws or modifies his / its offer before the validity of the tender offer.
- If the successful Bidder fails to deposit the Security Deposit in accordance with the conditions mentioned under the clause of Security Deposit and fails to sign the agreement within specified time limit.

2. Security Deposit

The successful bidder shall have to pay Security Deposit as contract performance guarantee in the form of Bank Guarantee from Nationalized Bank only at the time of execution of contract agreement.

- a)** The Security Deposit **as 20% of the ordered value** for the units allotted to the agency in the form of irrevocable Bank Guarantees with 10 YEARS VALIDITY from the date of execution of agreement
- b)** The security deposit in the form of Bank Guarantee shall be from Nationalized Bank only pledged in the name of the Director, Water & Sanitation Support Organization, within a period of 15 days after receipt of intimation of acceptance of the tender.
- c)** If for any reason the period of Contract Agreement is extended, accordingly, the period of Bank Guarantee will have to be extended proportionately. It will be the sole responsibility of the bidder to extend the period of Bank Guarantee 30 days before the last date of expiry of the Bank Guarantee. In case the bidder fails to renew/extend the period of Bank Guarantee as stated above, Director, WSSO will have the liberty to encash the BG before the expiry of last date of Bank Guarantee.
- d)** The Security Deposit shall be released after expiry of defect liability period and successful O&M of plants for 10 years and on receipt of No Objection Certificates (NOCs) regarding acceptance of taking over of project assets by the concerned Gram Sevak of Gram Panchyats from the respective districts.
- e)** In case of breach of any terms and conditions of contract, the amount of Security Deposit shall be liable to be forfeited in full or part by the Director, WSSO and the decision of the Deputy Secretary, Water Supply & Sanitation Department; Government of Maharashtra shall be final and binding on the bidder.

3. Stamp Duty:

The bidder shall bear the stamp duty on the agreement on total Security Deposit including additional security deposit (payable as per tender conditions) as per the Indians Stamp Duty (1995 latest revision) provision applicable during contract period at the rates applicable at the time of acceptance of tender

4. Cost of Blank Tender Form (Non Refundable):

Rs 26,250/- only (Twenty Six Thousand Two Hundred Fifty Rupees Only) including 5% VAT to be paid through ONLINE only. Blank Tender document will not sold by this office. Interested bidders have to download the tender document from the website. The bidders are required to down load the tender document within the prescribed date and time mentioned in ONLINE Tender schedule. After expiry of the date and time for tender document download, Director, WSSO will not be responsible for any failure on account of bidders for not downloading document within the schedule even though they have paid the cost of tender. In such case the cost of tender paid by the bidder will not be refunded

5. Period of Issue of Blank Tender Form:

As per the Tender Schedule

6. Pre-bid Meeting:

Pre-bid meeting will be held as per tender schedule in the office of Director, WSSO, CIDCO Bhavan, South Wing, 1st Floor, CBD Belapur, Navi Mumbai , Pin- 400 614 .

The prospective bidders those who satisfy the prequalification conditions of contract will only be allowed to participate in the pre-bid meeting. Only authorized representative, having authority letter can attend a pre-bid meeting.

The prospective bidders should submit all queries in writing or by mail (in word document), to reach the Director, WSSO **at least two days** before the pre bid meeting.

Any modification of the tender documents which may become necessary as a result of the pre-bid meeting shall be made available by the department exclusively through online which will be part and parcel of the tender document.

7. Tender Time Schedule :

No	Activities	Date and Time
1	Online Publishing	28-07-2016
2	Document Sale Start Date	28-07-2016 at 1700 Hrs
3	Pre Bid Meeting Date	08-08-2016 at 1500 Hrs
4	Document Sale End Date	16-08-2016 up to 1500 Hrs
5	Bid Submission Start Date	17-08-2016 at 1000 Hrs
6	Bid Submission End Date	22-08-2016 up to 1500 Hrs
7	Technical Bid Opening Date	23-08-2016 at 1300 Hrs
8	Financial Bid Opening Date	Will be informed to all qualified bidders through e-mail / website of e procurement

8. Preparation and Submission of Bids:

Both the bids Technical as well as Financial shall have to be prepared and subsequently submitted ONLINE Only. Bids not submitted ONLINE will not be entertained.

9. ONLINE Bid Preparation :

In bid preparation stage, bidders get access to online Technical and Financial Covers where they require uploading documents related to prequalification and Technical eligibility criteria and quote financial offer for the work / items in the respective online covers.

10. Technical Bid (Cover "1"):

Following documents should be uploaded in online Technical Cover in PDF format, if required can zipped as well and then uploaded. These documents needs to be digitally signed by the bidder's digital signature and uploaded as per tender schedule.

11. List of scanned copies of documents for technical cover as follows:

- a) Scan copy of online payment for Tender Cost and EMD.
- b) Bidder should have sufficient qualified staff for the work of this tender and Water Quality Professionals / Field Level Workers with infrastructure facilities available to perform the assignment properly and expeditiously within the time period as specified. The evidence shall consist of written details on Rs 100/- Stamp Paper duly

Notarized regarding infrastructure facilities available with the bidder

- c) The bidder should be a company registered under the Companies Act, 1956 or a Partnership Firm or a Registered Society, working in the relevant field and should have been in this business for a period not less than three years as on date of submission date with documentary evidences as proof. (The bidder should submit relevant documents duly Notarized on Rs 100/- Stamp Paper as a proof).
- d) The bidder shall not be under a declaration of ineligibility for corrupt or fraudulent practices or blacklisted with any of the Government agencies for which a Declaration by the authorized signatory of the vendor should be attached. (The bidder should submit relevant documents duly Notarized on Rs 100/- Stamp Paper as a proof).
- e) The bidder should have their office in the State of Maharashtra. However, at present if the local presence is not there in the State, the selected bidder should give an undertaking for establishment of an office in state within one month of award of the contract on Rs 100/- Non Judicial Stamp Paper. Relevant documents or undertaking signed by the authorized signatory.
- f) Amendments & Minutes of Pre-bid Meeting documents duly digitally signed with stamp of firm should be attached.
- g) Annual turnover certified by Chartered Accountant duly Notarized.
- h) Document showing latest Net Worth of the firm/company (Certificate of a Chartered Accountant) Banker certificate for fund & non-fund based credit limits as on date mentioned (Financial Criteria).
- i) Documents in support of Manufacturing capacity, testing facility and ISO 9001-2008 certification of bidder (Technical Criteria)
- j) Documents in support of experience of bidder for Project Execution and O&M and service network (Experience Criteria)
- k) A valid document of being manufacturer with factory License.
- l) Sales tax / VAT Registration Certificates with latest clearance certificates.
- m) The tender letter which shall be duly filled in and signed, as per

Annexure-1

- n) The name and designation of a person signing shall be clearly indicated. In case of partnership firm / limited company / group of companies, a power of attorney for the person authorized to sign issued by the partners or authorized signatory shall accompany the tender. Declaration in this regard by the authorized signatory of the bidder, duly Notarized on a stamp paper of Rs. 100/- should be attached as per Annexure-2.
- o) Declaration for Tender Documents, as per Annexure- 3.
- p) A declaration under the official secrets Act for maintaining secrecy of the tender documents, drawing or other records connected with the work given to him as per Annexure- 4.
- q) Declaration by the Bidder regarding Qualification Annexure-5
- r) All addendums issued till date of tender.
- s) The pre-qualification information has to be provided very carefully since it will be a basis for the qualification of firms. Only relevant and to-the-point information shall be indicated. Tenderers must not supply information not requested in the tender documents nor make any comments. Failure to provide any information may lead to the rejection of the offer.

12. Financial Bid (Cover “2”):

This shall contain only the price bid. Financial offer must be prepared and submitted in online financial cover only. Bidder should not quote his offer anywhere directly or indirectly in technical cover failing which his tender shall stand rejected.

13. Deadline for Submission of Tenders

The online tender shall be submitted in scheduled date and time for submission prescribed by department or extended date thereof for ONLINE submission.

Financial offer must be prepared & submitted in online financial cover only. Bidder should not quote his offer anywhere directly or indirectly in Technical Cover failing which his tender shall stand rejected.

14. Pre-qualification Criteria:

Pre-qualification criteria are as below. The aspiring bidders should

have following documents.

15. FINANCIAL CRITERIA

Average annual turnover

Average annual turnover of the bidder for manufacturing, providing and O&M of Community Drinking Water Treatment Plants (based on audited balance sheets) during the period of last 3 years (2013-14, 2014-15, and 2015-16) should not be **less than Rs. 1250 lacs.**

Note: For Calculating Average Annual Turnover, Consortium of Two Manufactures having experience in Supplying, Installation of Drinking Water Purification Plants will be considered

16. TECHNICAL CRITERIA

16 A -Manufacturing capacity

- a) The registered manufacturer should have manufactured minimum **100 water treatment plants per year** of minimum capacity ranging from 500 LPH and above.

Note- Manufacture should be registered with National Small Industries Corporation (NSIC) / Industries department/District industries center (DICs) for manufacturing of water purification plants of above said Capacity. Certificate in this regard will be required from competent authority

- b) The registered manufacturer shall have testing facilities and capability of assembling minimum 3 plants at a time and to conduct pre -dispatch Inspection.

Note- Certificate for having testing facility and capability of assembling is required from reputed Third Party Inspection (TPI) agency

- c) The bidder should possess ISO 9001-2008.

16 B- EXPERIENCE CRITERIA

The bidder should have experience of the following works during last 5 (Five) years up to the date of submission of tenders.

Project Execution

- 1) Nano Technology:** - Execution and successful installation & commissioning of minimum ONE plant capacity not less than 500 LPH with solar pump based rural community based water treatment plants with any State Government in India. The Nano material / Nano

Tech plant has to be approved by IITs / IISc / NEERI / CSIR or any National / International Govt. research institute.

AND

- a. Execution and commissioning of at least 100 Nos. of rural community based water treatment units on solar pump each of minimum capacity of 500 LPH in last five years for similar project with any State Government in India.
 - b. Successful completion of O&M of at least 50 Nos. Rural community water treatment plants each of minimum capacity 500 LPH in last five years for similar project with any State Government in India.
- 2) Electrolytic De Fluoridation (EDF) :-** Execution and successful installation & commissioning of minimum FIFTY (50) plants capacity not less than 500 LPH in last five years with solar pump based rural community based water treatment

AND

- a. Execution and commissioning of at least 100 Nos. of rural community based water treatment units on solar pump each of minimum capacity of 500 LPH in last five years for similar project with any State Government in India.
- b. Successful completion of O&M of at least 50 Nos. Rural community water purification plants each of minimum capacity 500 LPH in last five years for similar project with any State Government in India.

Note

- (i) The "community based" means those plants which have been provided to serve common people either by collecting nominal cost or through intense IEC activities.

The experience of (Execution, Commissioning and O&M) of rural community & *Kiosk* water purification plants can be against single work order or separate work orders taken together.

- (ii) The experience certificate certified by Executive Engineer or officer with equivalent grade or higher grade to be submitted as proof of above experience

- (iii) Bidder should have sufficient qualified staff for the tendered assignment with Water Quality Professionals / Field Level Workers and with infrastructure facilities available to perform the assignment

properly and expeditiously during the tender period as specified.

17. Last date of online Submission of Tender Document :

As per Tender Schedule

18. Date of online opening of Tender Document :

As per Tender Schedule

19. Validity of Offer:

The offer shall remain valid for **120 days** from the date of opening of Financial Offer. In exceptional circumstances, the Director, WSSO may seek the Bidder's consent to an extension of the tender validity period.

20. Period of Rate Contract:

Twelve Calendar months (12 months) from the date of execution of contract agreement.

21. Completion Period for Providing, Supplying, Installation & Commissioning:

Three Calendar months (3 months) from the date of issue of work order OR handing over of the site, whichever is later.

22. Submission of Tenders:

Bidder shall submit their offer **ONLINE** in electronic format both for Technical and Financial proposal and all documents should be digitally signed. Bidder shall procure digital certificate as per IT Act. In case of a partnership firm, bid must be digitally signed separately by each partner, thereof, or in the event of the absence of any partner, it must be digitally signed on his behalf, by a person holding power of attorney, authorizing him to do so, such power of attorney will be submitted with the tender and it must disclose that the firm is duly registered under the Indian Partnership Act, by submitting the copy of registration certificate. In case of a company, the duly authorized representative of the company holding a valid power of attorney on the date of respective correspondence shall digitally sign the tender.

A certificate regarding all pages of the bid has been digitally signed should be attached with prequalification bid.

Bidders who wish to participate in this tender will have to register on [https:// mahatenders.gov.in](https://mahatenders.gov.in) .To participate in online tenders, bidders

will have to procure Digital Signature Certificate (type II or type III) as per Information Technology Act 2000 using which they can sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, safe crypt, N-code etc. Bidders who already have a valid Digital Certificate need not procure a new digital certificate. For any assistance in this regard the Bidder may contact on Telephone No-1800 3070 2232 or Mobile No +917878107985 /7986

Before electronic submission of tender, it should be ensured that all the tender papers including conditions of contract are read, understood by the Bidder.

The uploaded document of the bid shall contain no alteration, or additions, unless notified. In case the bidder makes addition and/or correction, the provision written in the original document, read with the addendum or corrigendum issued shall prevail.

Bidder shall submit their offer only in online electronic format both for **Technical Proposal - Cover "1" and Financial Proposal- Cover "2"** and all documents should be digitally signed.

The online tender shall be submitted in stamped electronic tender box separately for the Technical and Pre-qualification and Price bid digitally signed by the Authorized signatory holding on <https://mahatenders.gov.in> up to the scheduled date and time for submission prescribed by Director, WSSO or extended date thereof for online submission

THE SYSTEM DOES NOT PERMIT ELECTRONIC SUBMISSION OF TENDERS AFTER THE SCHEDULE TIME AND DATE.

23. Opening of Tender :

The Director, Water & Sanitation Support Organization will open the tenders online in presence of Bidder (s) or their authorized representative(s) who may choose to be present at the time of tender opening. The tenders shall be opened in two stages. In first stage the Technical Bid shall be opened and evaluated. The financial part shall be opened of pre-qualified and responsive Bidders at a later date which will be informed online to all responsive and pre-qualified Bidders.

In first stage, **Cover “1”** of the tenders will be opened. The bidder’s name, the status of online payment of earnest money, will be announced by the Director, WSSO at the time of opening and following procedure will be adopted.

Preliminary Examination of Tenders:

The contents of **Cover “1”** of the individual tenders will be downloaded summarily in order to access their formal conformity as per the instructions and guidance to the Bidders and the completeness. Any tender not confirming to any of these requirements may be disqualified forthwith at the discretion of department.

24. Evaluation for Pre- Qualification: Technical Evaluation

The department will carry out a detailed evaluation of the tenders in order to determine whether the firm is qualified in accordance with the requirements set forth in the tender documents. In order to reach such a determination, the department will examine the information provided in the schedules and the submitted supporting documents, on the basis of information supplied by the tenderers.

25. Financial Evaluation

The financial offers of the pre-qualified tenderers whose technical bids are determined responsive will be opened at a date and time as informed ONLINE.

The Director, WSSO, or other duly authorized committee will open the tenders in the presence of any Tenderer(s) or their authorized representatives who choose to be present at the time of opening of financial offers, and will enter the rate/amount of all tenderers in the register of Opening of Tenders.

26. Award of Tender

Contract award Criteria

The Department will online award the work normally to the lowest responsive bidder(s). However the acceptance of the tender will rest with the competent authority who does not bind itself to accept the lowest tender, and reserves the right to accept or reject any or all the tenders received without assigning any reason.

Rate contract may be entered with more than one bidder by the department as parallel rate contracts in the order of their standing in final evaluation by giving them counter offer of prices of the lowest or most advantageous bidder in order to secure prompt execution of works.

The work order shall be placed within the period of validity of the offer. The department at its sole discretion can **INCREASE / DECREASE** the scope of work of this tender.

27. Right To Accept Any Tender And To Reject Any Or All Tenders:

Right to accept or reject any or all tenders at any time prior to award of contract, will not incur any liability to the affected Bidders on the grounds for such action by Director, WSSO.

28. NOTES:

- a) Not more than one Tender shall be submitted by bidders.
- b) Individual as proprietor and/or partner in two concerns shall not submit offers against this Tender. If they do so, all such offers shall be liable to be rejected.
- c) Conditional Tender shall not be accepted and will be rejected summarily forthwith.
- d) **The Director, WSSO will not be responsible for any delay on account of late submission of Tender / Hanging of the website/ unavailability of the internet connectivity etc.**
- e) The work may be split up between two or more bidders or accepted in part and not in entirety if considered expedient by the Director, WSSO.
- f) The bidder shall not, without the prior permission / approval of the Director, WSSO in writing sublet or assign to any other party or parties the whole or any portion of the work under the contract. Where such approval is granted, the agency shall not be relieved of any obligation of duty or responsibility which he undertakes under the contract.
- g) If any criminal cases are pending against bidder or its partners at the time of submission of this offer, the bidder will summarily be rejected
- h) If the bidder is found to have misled or made / submitted false

representation/ documents in any form for prequalification at any stage, his offer shall be summarily rejected and appropriate legal action shall be initiated against the bidder.

- i) The work shall be completed by the bidder according to the time schedule fixed by the Director, WSSO.
- j) Right to reject any or all tenders without assigning any reason thereof is reserved with the Director, WSSO whose decision will be final and legally binding on all the bidders
- k) Tender with stipulations for settlement of dispute by reference to Arbitration will not be entertained.
- l) Any other conditions except those mentioned in this contract shall not be entertained and shall be treated as null and void.
- m) Interested bidders may obtain any information at the address given above from 1100 to 1700 Hrs on any working days.

Director

Water & Sanitation Support Organization