

V.O. CHIDAMBARANAR PORT AUTHORITY
ENGINEERING DEPARTMENT (CIVIL)

NIT No.45CE/RCM&BMR/2024-25/D.3531

Dated: 16.12.2024

TENDER NOTICE

NOTICE INVITING TENDER FOR THE WORK OF “**Establishment of 3 MLD Desalination Plant based on sea water reverse osmosis at V.O.Chidambaranar Port and Operation and Maintenance for 3 Years on EPC Mode**” The Tender documents can be downloaded from VOCPA Website www.vocport.gov.in Through E – Tendering link <https://etenders.gov.in/eprocure/app>. V.O. Chidambaranar Port invites competitive offers through on-line Tendering process from experienced, reputed contractors fulfilling qualifying criteria as stipulated in the tender document for the work: “**Establishment of 3 MLD Desalination Plant based on sea water reverse osmosis at V.O.Chidambaranar Port and Operation and Maintenance for 3 Years on EPC Mode**”.

1.	Downloading of Tender from VOCPA online e-tendering website	17.12.2024 to 16.01.2025
2.	Estimate Amount	Rs.89.00 Cr (Rupees Eighty Nine Crore Only)
3.	Tender Document fees	NIL
4.	Pre-bid meeting / location	27.12.2024 at 11.30 Hrs / (V.O.C Port, Admin Office, Tuticorin – 628004)
5.	Last date and time for submission of e-Tender through online	16.01.2025 upto 15:00 Hrs
6.	Online Bid opening date and time	17.01.2025at 15:30 Hrs
7.	Earnest Money Deposit (EMD)	Rs.1,14,00,000/- (Rupees One Crore Fourteen Lakhs Only) Mode of payment as under: <ul style="list-style-type: none">• Rs.25.00 Lakhs (Rupees Twenty-Five lakhs) in the form of RTGS/NEFT payable to V.O. Chidambaranar Port Authority, Tuticorin, Tamil Nadu State, India. (Account details given in Cl.2.1.2 of Tender document).• Rs.89,00,000/- (Rupees Eighty Nine Lakhs Only) in the form of irrevocable Bank Guarantee from any Nationalised Bank / Scheduled Bank or Non Nationalised / Scheduled Bank having its branch at Tuticorin / Chennai in prescribed Performa attached along with Tender Document.
8.	Period of completion	12 Months (Construction period) + 6 Months (Trail Commissioning period) and 36 Months (O&M period)
9.	Validity of tender	120 days from the last date fixed for receiving the tender
For further details, visit Port Website: www.vocport.gov.in		
Ph No : 0461-2352252, FAX : 0461-2354270.		
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2. Responsiveness of Tender

- (i) Proof of payment of Cost of tender and EMD by RTGS / NEFT and furnishing of Bank Guarantee for balance EMD.
- (ii) Bidder should submit valid document for own / hiring of the quarry (Government approved) – **Not used**.
- (iii) Undertaking by the bidder that the credentials submitted are true and duly attested by Notary Public.
- (iv) The tenderer has to upload the duly signed (in all pages) copy of the tender documents.

The bidder should submit the above documents (i), (ii), (iii) & ensure (iv) in the e-tender, failing which their offer will be treated as non-responsive and their bid will be summarily rejected without technical evaluation.

3. MINIMUM QUALIFYING CRITERIA:

The Tenderer shall meet the minimum qualifying criteria as follows:

- a) **Work Experience:** The tenderer should have successfully completed **works** as detailed below during the **last Seven years ending upto 30.11.2024** fulfilling the following conditions: -
 - 1. The bidder or any one partner of the Joint Venture/Consortium, during the last 07 years **ending upto 30.11.2024**, should have Designed, Constructed, Erected, Tested and Commissioned at least one number of Sea Water Desalination Plant, based on Reverse Osmosis (SWRO) process with a production capacity of minimum 3 MLD and the same plant should have been in successful operation for a minimum period of two years and during that period the plant should have been in operation with designed capacity of 3 MLD at least for a minimum period of 3 months.

and
 - 2. The bidder or any one member of the Joint Venture/Consortium should have the experience of Operation & Maintenance of at least one number of Sea Water Desalination Plant, based on Reverse Osmosis process with a plant production capacity of minimum 3 MLD for a minimum period of two years during 7 years **ending upto 30.11.2024**.

and
 - 3. The bidder or any one member of the Joint Venture/Consortium should have constructed at least one Sea Water Intake and Outfall System for a minimum of 3MLD SWRO including Marine structure (Intake pipe works and Outfall pipe works on Design & Build basis) **ending upto 30.11.2024**.

Note:-

1. The Tenderer should submit the Government approved Quarry License certificate (with Expiry date). The license should be valid at the submission of tender – **Not used.**
2. In case of the hiring / lease, the tenderer must submit the Memorandum of Understanding (MoU) to be given by the owner of the quarry to the bidder and the valid license given by the Government to the Quarry also to be enclosed along with MoU (MoU format is enclosed as Form X). The license should be valid at the submission of tender – **Not used.**
- i. Escalation factor as specified below shall be used to bring the value of such completed works at the level of financial year 2024-25.

Year Before	Multiplying Factor
One.....	1.00
Two.....	1.04
Three.....	1.08
Four.....	1.12
Five.....	1.17
Six.....	1.22
Seven.....	1.27

- ii. If the work completion certificate furnished is from other than Govt. Departments by the bidder to fulfill the requirement of MQC, the same shall be supported with TDS certificate (FORM-16A) issued by the department where the work was executed for full executed amount of the work otherwise such work experience shall not be considered.

b) Financial Position:

Financial Eligibility Criteria:

(A) If the bidder is a Single Entity, it should have minimum financial capabilities as below:

- i. Average annual Financial Turnover of the Tenderer during last three financial years ending 31st March 2024 (i.e.) 2021-22, 2022-23 & 2023-24 shall be at least **Rs.26.70 Crores** (i.e. 30% of the estimate cost).
- ii. Should have completed a single work in the Water supply sector having updated either fully completed or substantially completed (i.e. 80% of the estimate cost) of cost not less than **Rs.71.20 crores** during last 7 years on EPC/Turnkey basis

or

Two works in the Water supply sector (i.e. 50% of the estimate cost) of not less than **Rs.44.50crores** during last 7 years on EPC/Turnkey basis.

or

Three works in the Water supply sector (i.e. 40% of the estimate cost) of not less than **Rs. 35.60Crores** during last 7 years on EPC/Turnkey basis.

- iii. Shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the cash flow requirements estimated as **Rs 17.80 Crores** (i.e. 20% of the estimate cost).

(B) If the bidder is a Joint Venture or a Consortium, maximum of three partners are allowed in the Joint venture/consortium and the lead partner should meet not less than 40 % of the qualifying criteria and other partners should meet individually not less than 26% of qualifying criteria and all the partners should collectively meet 100% of qualifying criteria. If any Bidder has completed the work prior to submission of Bid, bidder has to submit the JV agreement showing percentage of sharing pattern with attested by Notary. Accordingly proportionate value of the work will be considered for evaluation of work. For legally binding agreement should be jointly & severally liable. After tender submission, change of JV members not allowed.

- i. Average annual Financial Turnover of the Lead Member of the Joint Venture or Consortium during last three financial years ending 31st March 2024 (i.e.) 2021-22, 2022-23& 2023-24 shall be at least **Rs.35.60 Crores** (i.e. 40% of the estimate cost).
- ii. Average annual Financial Turnover of Other members of the Joint Venture or Consortium during last three financial years ending 31st March 2024 (i.e.) 2021-22, 2022-23& 2023-24 shall be at least **Rs.23.14 Crores** (i.e. 26% of the estimate cost).
- iii. The Lead Partner or any one member of the JV/Consortium should have completed a single work in the Water supply sector having updated either fully completed or substantially completed (i.e. 40% of the estimate cost) of cost not less than **Rs.35.60 Crores** during last 7 years on EPC/Turnkey basis.
- iv. Shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the cash flow requirements estimated as **Rs. 17.80 Crores** (i.e. 20% of the estimate cost) in proportion of the JV/Consortium.
- v. **All the partners together shall satisfy 100% of the Financial Eligibility criteria given for a single entity.**

Note: Conversion of foreign currency into Indian Rupees for evaluation purpose:

1 USD = Rs.80/-. Other currencies will be equated to USD and then to Indian Rupees.

4. The tender document is open to firms / companies / voluntarily formed Joint Ventures / Consortia, meeting all the Minimum Eligibility Criteria as stipulated hereinabove.
5. The evaluation will be done only based on the information, evidence documents, records particular furnished by the tenderers and hence the tenderers are requested to furnish adequate, relevant information along with requisite documentary evidences and without any omission.

6. If any information furnished by the tenderer is found to be concealed or false at a later stage, the contract will be terminated forthwith without prejudice to the rights thereon, consequent on termination and the contractor will be banned to participate further VOC Port tenders for three years period.
7. Criteria regarding satisfactory performance of works, personnel, establishment, etc., shall also be uploaded according to the requirement of the project in the relevant formats given in the Tender Document (Technical Bid).
8. The tender documents can be downloaded from VOCPA Website **www.vocport.gov.in** through "E-tendering link: <https://etenders.gov.in/eprocure/app>
9. The E-Tender submitted by the firm will not be considered who has pending litigation against VOCPA or black listed contractors. If such tenderers submit the tender document downloaded from the web site, the same will not be considered and the amount paid towards the cost of document will not be refunded.
10. The tenders shall be accompanied by EMD as specified in the table above. The tender will not be considered without EMD. Exemption of EMD in any form shall not be entertained.
11. Tenders which are in any way incomplete will not be considered. The Port reserves the right to waive any formality thereof or to reject any or all the tenders without assigning any reasons thereof.
12. Port shall not be responsible if the bidder is not able to upload all the relevant documents due to technical reasons or the cost of document / EMD though debited in bidder account but not credited to VOC Port account within the due date of submission. In such case, the bid will not be considered.
13. Only bidder whose EMD and cost of tender document received in the bank account of VOCPA as per the UTR details uploaded by the bidder and Bank Guarantee details uploaded shall be considered and other on whatsoever reason if not received and UTR details does not match, such bidder shall be considered as disqualified under cost of document / EMD criteria.
14. The Tenderer shall furnish the GST Registration Certificate, PAN and ESI & EPF, failing which the tender will be summarily rejected.
15. The Price Bid of those Bidders who has submitted a technically responsive bid and who meet the minimum acceptable qualification criteria shall be opened at a later date which will be intimated to all concerned.

16. For further details and for issue of the tender document, interested applicants may contact the Chief Engineer, VOCPA at the following address:

The Chief Engineer,
V.O.Chidambaranar Port Authority
Tuticorin – 628 004
Tel : 00 91 461 2352252, Fax : 00 91 461 2354270
Email : ce@vocport.gov.in, Website : www.vocport.gov.in

17. This Tender Notice shall form part of the contract.



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