



बृहन्मुंबई महानगरपालिका
BRIHANMUMBAI MUNICIPAL CORPORATION
(Water Supply Projects)

EXPRESSION OF INTEREST (Eol)

For the Development of a 200 MLD SWRO Desalination Plant at Versova, Mumbai

BRIHANMUMBAI MUNICIPAL CORPORATION herein referred to as the “Authority,” invites Expressions of Interest (EOI) from eligible and experienced entities under the Design, Build, Finance, Operate and Transfer (DBFOT) model for development of 200 Million Litres per Day (MLD) SWRO Desalination Plant at Versova, Mumbai. Versova lies south of Malad Creek close to the mouth. The proposed location at Versova is shown in Fig. 1. The area available is approximately 7 hectares.

1. Project Objective:

The proposed Sea Water Reverse Osmosis (SWRO) desalination plant aims to augment the water supply in Mumbai by producing 200 MLD of potable water through seawater desalination using sustainable and energy-efficient technologies.

2. Scope of Work:

- Conduct feasibility studies and environmental impact assessments
- Detailed engineering and design of the plant
- Procurement and construction of the desalination facility
- Installation of intake, pre-treatment, Reverse Osmosis (RO) system, post-treatment, and brine disposal systems.
- Operation and maintenance (O&M) for a defined DBFOT concessionary period

3. Eligibility Criteria for participating in EOI:

Interested entities (individual firms or consortia) must demonstrate:

- Proven experience in implementing desalination plants in India or globally
- Financial capability to undertake a project of this scale

- Technical expertise in Sea Water Reverse Osmosis (SWRO) or other desalination technologies
- Compliance with relevant environmental and regulatory standards

4. Submission Requirements:

The EOI submission should include:

- Cover letter expressing interest
- Company profile and legal status
- Relevant project experience in SWRO desalination plant (last 15 years)
- Financial statements (last 5 years)
- Details of technical and managerial capabilities
- Any joint venture/consortium details (if applicable)
- Annex I & Annex II

5. EOI Submission:

EOIs must be submitted in sealed envelopes clearly marked “EOI for 200 MLD SWRO Desalination Plant at Versova” to the address below by Date: 09.09.2025, Time 3 pm.

Address for Submission:

Chief Engineer (Water Supply Projects)

BRIHANMUMBAI MUNICIPAL CORPORATION

1st Floor, Engineering Hub Building, Dr. E. Moses Road, Worli, Mumbai - 400018

Email: che.wsp@mcgm.gov.in

For any clarifications, email to : versova.dbfot.wsp@gmail.com

Contact person :

1) E.E.(WSP)P&D M&E, Shri N. G. Lalge, Mobile: 9930144081

2) A.E.(WSP)MV II, Shri M. P. Badgujar, Mobile: 9004017333

6. Important Notes:

- This is not a Request for Quotation (RFQ) or Request for Proposal (RFP)
- All bidders may be required to make a presentation
- The BMC or any of its designates, reserves the right to cancel this request for EOI and / or to invite EOI afresh with or without amendments, without liability or any obligation for such request for EOI and without assigning any reasons thereof. AMC(P) reserves the right to amend /add further details in the EOI.

Sr.	Particulars	Proposed Dates
1	Invitation Publishing Date	28 / 07 / 2025 at 1100 Hrs.
2	Site Visit	05 / 08 / 2025 at 1100 Hrs.
3	EOI meeting	06 / 08 / 2025 at 1500 Hrs
4	Last date of Submission of EOI documents	09 / 09 / 2025 at 1500 Hrs.

EOI meeting will be held at : Office of Additional Municipal Commissioner (Projects),
Conference hall, Second Floor, Annex Building, Municipal Head Office, Mahapalika Marg, Fort, Mumbai – 400 001

Encl: Fig. 1,
Annex I & II

sd/-

Chief Engineer (Water Supply Projects)



FIG. 1. PROPOSED LOCATION AT VERSOVA

Annexure-I

Name of Head of Organization	Date of Establishment	Country	Type of Organization			
			Individual	Partnership	Corporation	Others

- 1) Name of Head of Institution with contact details (Mobile No., Land Line No., Fax No., email ID, Address).
- 2) Corporate/Registered Office/Business Address/Telephone Nos./Fax No./Address/Email address of consultant and its branch offices (including members in case of JV)
- 3) Bidder's former name and year of establishment (including that of members in case of JV), if any
- 4) Narrative description of Bidder's firms (Use other sheet, if necessary)
- 5) Name(s) of, not more than two (2) principals who may be contacted with title, telephone number/ fax number, E mail address.

Annexure II

Declaration

1. I certify that the information in the above Expression of Interest forms is true to the best of my knowledge.
2. I also understand that any misleading or wrong information will disqualify this application straightaway.
3. [Note: Declaration is to be submitted on the letter head of the Firm).

Authorized Signatory
(Applicant)