



SEEPZ-SEZ AUTHORITY

(Using e-Procurement mode on Central Public Procurement Portal)

REQUEST FOR BID

Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27

Tender Ref. No.: SEEPZM-EOPT0PROF/1/2026-PROC

Date of Issue: [21-10-2026]

Estimated Cost: Rs. 37,80,025/- (excluding GST, as exempted)

Completion Period: 60 days

ISSUING AUTHORITY

Deputy Development Commissioner, SEEPZ-SEZ Authority

Postal Address:

SEEPZ SEZ, MIDC Central Road,
Andheri East, Mumbai 400096.

E-Mail: ddcseepz-mah@nic.in & seepz.pmu@gov.in

Helpline No.: 022-28290856

Landlines: 022-28294728/29

(From 9:30 A.M. to 6:00 P.M.)

KEY INFORMATION AT A GLANCE

Item	Details
Name of work	Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27
Tender Reference No.	SEEPZM-EOPT0PROF/1/2026-PROC
Procuring entity	The Development Commissioner, SEEPZ-SEZ Authority, Mumbai
Estimated value	Rs. 37,80,025/- (Rupees Thirty Seven Lakh Eighty Thousand Twenty Five only), excluding GST, as exempted
Bid security (EMD)	[Rs.1,90,000 /- by NEFT/RTGS to "SEEPZ-SEZ Authority Fund", payable at Mumbai
Exemption from bid security	Micro and Small Enterprises registered with Udyam / NSIC (valid certificate) are exempt; they submit a Bid Securing Declaration (Form 4A)
Cost of bid document	Nil (free download)
Type of contract	Item rate contract (Form B-2)
Bid system	Two-envelope: technical bid and financial bid
Date of issue / publication	21/10/2026
Site visit (mandatory, with geotagged photograph)	21/10/2026 to 26/10/2026, 10:00 to 17:00 hrs, at the MCGM tapping point (Point 30)
Bid submission deadline	27/10/2026, 16:00 hrs
Opening of technical bids	27/10/2026, 16:30 hrs
Opening of financial bids (tentative)	TBD
Expected date of award (tentative)	TBD
Contact for site visit and entry	Mr. Aman Sharma, SEEPZ-SEZ Authority; e-mail jdcseepz-mah@nic.in; mobile 9407021577; Office of the Development Commissioner, SEEPZ-SEZ Authority, MIDC Central Road, Andheri (East), Mumbai 400 096

KEY CONTRACT TERMS AT A GLANCE

Term	Provision
Contract type	Item rate contract, Form B-2 (Manual for Procurement of Works, 2022, para 3.2.2)
Commencement	7 working days from the work order or handing over of site, whichever is later
Completion period	2 (two) calendar months from the date of commencement, including testing and commissioning
Defect liability period	12 months from the date of completion certified by the Engineer-in-Charge
Performance security	5% of the contract price, by bank guarantee from a scheduled bank, valid up to 60 days beyond the defect liability period
Price variation	Not applicable; rates firm for the contract period
GST	Rates and bids excluding GST, as exempted (supply to SEZ, Section 16, IGST Act, 2017)
Utilities	Electricity and water for construction and testing will be provided by SEEPZ SEZ Authority at one point near the site
Labour	Provided by the contractor with photo identity cards; stay, food and medical care at the contractor's cost

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DISCLAIMER

The information, specifications, drawings, schedules, quantities, technical parameters and other particulars contained in this Tender Document are provided solely to assist prospective bidders in preparing and submitting their bids. While reasonable care has been taken in its preparation, the Authority makes no representation or warranty regarding the completeness, accuracy or suitability of the information for any bidder's specific requirements. Bidders shall independently verify all information and satisfy themselves regarding the scope and conditions of the work before submission of their bids.

Each bidder shall be deemed to have conducted its own due diligence, investigations and site inspections, including verification of site access, existing infrastructure, utility services, electrical power availability, water supply arrangements, drainage conditions, levels, dimensions, traffic and operational constraints, statutory interface requirements, and all other factors affecting execution of the Contract. No claim arising from inadequate investigation, misunderstanding of site conditions or failure to obtain relevant information shall be entertained after submission of the bid.

The quantities, layouts, technical details and engineering data provided in this Tender Document are based on the Detailed Project Report (DPR) and information available at the time of tender preparation. Such information is indicative and subject to verification and refinement through surveys, detailed engineering, approved shop drawings, statutory requirements and actual site conditions. The successful bidder shall verify all dimensions, quantities and technical requirements before execution and shall remain fully responsible for delivering a complete, safe, reliable and functional installation in accordance with the Contract.

Where statutory approvals, permissions, clearances, road-cutting permissions, utility shutdowns or similar authorizations are designated to be obtained by the Employer/Authority, the Contractor shall provide all necessary drawings, calculations, method statements, technical submissions and coordination support required for securing such approvals. Where any approval, permit or statutory compliance is specifically assigned to the Contractor, the Contractor shall be solely responsible for obtaining the same, and all associated costs shall be deemed included in the quoted rates.

The Authority reserves the right, at any time prior to award of the Contract, to amend, clarify, supplement, withdraw, cancel or re-invite the tender, in whole or in part, without assigning any reason and without incurring any liability. The issuance of this Tender Document does not obligate the Authority to award the Contract or proceed with the tender process, and it reserves the right to accept or reject any or all bids in accordance with applicable rules and procedures.

All costs incurred by bidders in connection with the preparation, submission and participation in the bidding process shall be borne solely by the bidder. By submitting a bid, each bidder acknowledges that it has independently assessed all risks, constraints and obligations associated with the Project and shall remain responsible for the satisfactory execution, safety, quality and completion of the works in accordance with the Contract.

SECTION 1 - NOTICE INVITING BID

Bid Ref. No.: [SEEPZM-EOPT0PROF/1/2026-PROC]

Date: [21/10/2026]

The SEEPZ-SEZ Authority invites online item-rate bids from eligible and competent contractors in a two-cover system for the following work:

Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27

1. The Development Commissioner, SEEPZ-SEZ Authority, on behalf of SEEPZ SEZ Authority, invites online bids under the two-envelope system from eligible and experienced contractors for the following work:

Sr.	Name of work	Estimated value (Rs.)	Bid security (Rs.)	Completion period
1	Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27	37,80,025	1,90,000	2 (two) calendar months

2. **Brief scope.** Design, survey and as-built drawings; tap-in connection on the BMC 200 mm main at Point 30 with an interconnection-cum-meter chamber and electromagnetic bulk meter; about 180 m of 200 mm DI K-7 gravity main to the existing sump beside Structure 27; two submersible pumpsets of 150 m³/h at 31 m (1 working + 1 standby, 30 HP each) with VFD, MCC, flow meter and instrumentation; about 60 m of 200 mm DI K-7 pumping main with a live tie-in on the existing 400 mm main; capping of the existing BMC connection at Point 26; testing and commissioning. Details are in Section 5 and Annexure II.

3. **Eligibility.** Bidders shall meet the qualification criteria in Section 4, including average annual turnover, similar work experience and registration as per CPWD Class V or equivalent registration of any State Government / PSU, in the appropriate class.

4. **Bid documents** may be downloaded free of cost from <https://eprocure.gov.in/eprocure/app> and www.seepz.gov.in. Bids shall be submitted online only on CPPP, with a valid Class III digital signature certificate, before the deadline in the key information table. Bids sent in any other form will not be accepted.

5. **Bid security** of [Rs. 1,90,000 /-shall be paid by NEFT/RTGS to "SEEPZ-SEZ Authority Fund" before the bid deadline, and proof of payment uploaded with the technical bid. Micro and Small Enterprises (MSEs) registered with Udyam (or NSIC / DIC) for the relevant category, with a valid certificate on the bid deadline, are exempt from bid security under the Public Procurement Policy for Micro and Small Enterprises Order, 2012. An exempt MSE shall upload its registration certificate and a Bid Securing Declaration (Form 4A) in place of bid security. Bids without bid security, or without a valid exemption, will be rejected.

6. **Site visit is mandatory.** Bidders shall visit the site between 21/10/2026 and 26/10/2026, by prior appointment with Mr. Aman Sharma, SEEPZ-SEZ Authority; e-mail jdcseepz-mah@nic.in; mobile 9407021577, and shall upload with the technical bid a geotagged photograph (showing date, time and GPS coordinates) of their representative at the MCGM tapping point (Point 30). Bids without it will be treated as non-responsive.

7. Technical bids will be opened online on the date stated. Financial bids of only those bidders found technically qualified will be opened, on a date to be notified on CPPP.

8. Corrigenda, if any, will be published only on CPPP and the SEEPZ website. Bidders shall keep themselves updated.
9. SEEPZ SEZ Authority reserves the right to accept or reject any or all bids, or to cancel the bidding process, without assigning any reason.

-Sd/-

Deputy Development Commissioner
SEEPZ-SEZ Authority

SECTION 2 - INSTRUCTIONS TO BIDDERS (ITB)

1 Introduction

- 1.1 The Procuring Entity named in the BDS invites bids for the works described in Section 5. The successful bidder is expected to complete the works within the period stated in the BDS.

2 Language of Bids

- 2.1 The bid and all correspondence shall be in English. Supporting documents in another language shall be accompanied by an English translation, which shall prevail.

3 Code of Integrity

- 3.1 Bidders shall observe the Code of Integrity in Rule 175 of the General Financial Rules, 2017, and shall not indulge in corrupt, fraudulent, collusive, coercive or obstructive practices, or any conflict of interest.
- 3.2 A breach may lead to rejection of the bid, forfeiture of bid security or performance security, termination of the contract, and debarment for up to three years.

4 Eligibility

- 4.1 A bidder shall be a legal entity competent to contract, shall have paid its taxes, shall not be insolvent or under liquidation, and shall not have been convicted (nor its directors) of any offence related to procurement or moral turpitude within the last three years.
- 4.2 A bidder debarred by any Central or State Government department, PSU, autonomous body or multilateral agency on the bid deadline is not eligible.
- 4.3 Bidders from a country sharing a land border with India are eligible only if registered with the Competent Authority (Public Procurement Order No. 1 of 23 July 2020), certified in Form 3.
- 4.4 Employees of SEEPZ SEZ Authority, and members of its committees and board, and their spouses and children, are not eligible.

5 Qualifications

- 5.1 Bidders shall meet the qualification criteria in Section 4 and submit the documents listed there.

6 e-Tendering Online Bid Submission Process

- 6.1 Bids shall be submitted online on CPPP as per Annexure I. The technical bid and the financial bid shall be uploaded in their respective covers.

7 Contents of Bidding Documents

- 7.1 The bidding documents comprise Sections 1 to 9, Annexures I to III and the financial bid template in MS Excel, together with any corrigenda.

8 Site Visit

- 8.1 Bidders shall visit the site during the period stated in the BDS and upload a geotagged photograph of their representative at the MCGM tapping point (Point 30), showing the date, time and GPS coordinates, as proof of the visit. The cost of the visit is borne by the bidder.

9 Amendments to Bidding Documents

- 9.1 The Procuring Entity may amend the bidding documents by corrigendum before the bid deadline, and may extend the deadline to allow bidders time to take account of it.

10 Documents Comprising Bid

- 10.1 **Technical bid (Cover 1):** Letter of Bid (Form 1), checklist (Form 2), GFR 144(xi) certificate (Form 3), proof of bid security (or, for an exempt MSE, its Udyam / NSIC certificate and Bid Securing Declaration, Form 4A), bidder information (Form 5), documents for each criterion in Section 4 (Forms 6 to 8), certificate of incorporation of the legal entity, registration certificate of the appropriate class, GST and PAN, the geotagged site-visit photograph, and this RFB signed on every page.
- 10.2 **Financial bid (Cover 2):** the BOQ in the CPPP MS Excel template only, with item rates entered online. No price shall be indicated in the technical bid.

11 Financial Bid

- 11.1 Rates shall be quoted in Indian Rupees, in figures, for every item of the BOQ, and shall include all labour, materials, tools, plant, carriage, wastage, taxes and duties (other than GST, which is exempted), insurance and all incidental charges for completing the item as specified.
- 11.2 An item left blank will be treated as quoted at nil, and the bidder shall execute it at no cost.

12 Period of Validity of Bids

- 12.1 Bids shall remain valid for 180 days from the bid deadline. The Procuring Entity may request an extension; a bidder may refuse without forfeiting its bid security.

13 Bid Security

- 13.1 Bid security of the amount in the BDS shall be paid before the bid deadline as stated in the BDS. No interest is payable on it.
- 13.2 Bid security of unsuccessful bidders will be refunded after award; that of the successful bidder after it furnishes the performance security.
- 13.3 Bid security shall be forfeited if a bidder withdraws or modifies its bid during the validity period, or, if successful, fails to accept the award, sign the contract or furnish the performance security.
- 13.4 Micro and Small Enterprises (MSEs) registered with Udyam (or NSIC / DIC) for the relevant category, with a valid certificate on the bid deadline, are exempt from bid security under the Public Procurement Policy for Micro and Small Enterprises Order, 2012. An exempt MSE shall upload its registration certificate and a Bid Securing Declaration (Form 4A) in place of bid security. If an exempt bidder commits any of the defaults in ITB 13.3, it will be suspended from bidding in SEEPZ SEZ Authority tenders for the period stated in the Bid Securing Declaration.

14 Format and Signing of Bids

- 14.1 Every page of the bid shall be signed and stamped by the person authorised to sign on behalf of the bidder, supported by a power of attorney or board resolution.

15 Sealing, Marking and Submission of Bids

- 15.1 Bids shall be uploaded in the covers prescribed on CPPP. No hard copy is required, except where stated in the BDS.

16 Deadline for Submission of Bids

- 16.1 Bids shall be submitted on CPPP before the deadline in the BDS. The Procuring Entity may extend the deadline by corrigendum.

17 Late Bids

- 17.1 CPPP does not accept bids after the deadline.

18 Opening of Bids

- 18.1 Technical bids will be opened online at the time in the BDS. Bidders may view the opening online. Financial bids of qualified bidders will be opened on a date notified on CPPP.

19 Confidentiality

- 19.1 Information on the examination, evaluation and comparison of bids shall not be disclosed to bidders or others until the award is published. Any attempt to influence the evaluation will lead to rejection of the bid.

20 Preliminary Examination of Bids

- 20.1 The Procuring Entity will check that the bid is complete, signed, accompanied by bid security and supported by the required documents.

21 Immaterial Non-conformities

- 21.1 The Procuring Entity may waive a non-conformity that does not materially depart from the bidding documents, and may ask the bidder to submit missing non-material documents within a reasonable time.

22 Determination of Responsiveness

- 22.1 A responsive bid conforms to all terms, conditions and specifications without material deviation, reservation or omission. A bid not substantially responsive will be rejected and cannot be made responsive by correction.

23 Non-conformities, Errors and Omissions

- 23.1 Arithmetical errors will be corrected as follows: where unit rate and amount differ, the unit rate shall prevail; where words and figures differ, the words shall prevail. A bidder not accepting the correction will be rejected and its bid security forfeited.

24 Evaluation of Bids

- 24.1 Bids will be evaluated in two stages: qualification on the criteria in Section 4, then the evaluated price of qualified bids as per the financial evaluation process in Section 4. Abnormally low bids will be dealt with as per the Manual for Procurement of Works, 2022.

25 Right to Accept Any Bid and to Reject Any or All Bids

- 25.1 The Procuring Entity may accept or reject any bid, or annul the bidding process and reject all bids at any time before award, without liability to bidders.

26 Award Criteria

- 26.1 The contract will be awarded to the qualified bidder whose responsive bid has the lowest evaluated price (L1). If two or more bidders are tied at L1, the bidder with the higher average annual turnover will be preferred.

27 Notification of Award

- 27.1 The successful bidder will be notified by a Letter of Acceptance (Section 9), which shall constitute the formation of the contract, subject to the performance security and signing of the contract.

28 Performance Security

- 28.1 Within 28 days of the Letter of Acceptance, the successful bidder shall furnish performance security as stated in the BDS, in the format in Section 9. Failure to do so is sufficient ground to annul the award and forfeit the bid security.

29 Other Statutory Compliances

- 29.1 The contractor shall comply with all applicable laws, including labour laws (Contract Labour (Regulation and Abolition) Act, Building and Other Construction Workers Act, minimum wages, EPF, ESI), and shall obtain all registrations and licences required by law for the works.

30 Signing of Contract

- 30.1 The successful bidder shall sign the contract in the form in Section 9 within the period stated in the Letter of Acceptance.

SECTION 3 – BID DATA SHEET (BDS)

The following data supplement or amend the provisions of the Instructions to Bidders. Where there is a conflict, the BDS shall prevail.

ITB clause	Data
ITB 1	Procuring Entity: SEEPZ SEZ Authority, through the Development Commissioner, SEEPZ-SEZ, Mumbai. Name of work: Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27. Tender Ref. No.: [SEEPZM-EOPT0PROF/1/2026-PROC].
ITB 1	Intended completion: 2 (two) calendar months from commencement.
ITB 4	No additional eligibility conditions.
ITB 7	Websites: https://eprocure.gov.in/eprocure/app and www.seepz.gov.in .
ITB 8	Site visit: 21/10/2026 to 26/10/2026, 10:00 to 17:00 hrs. Contact: Mr. Aman Sharma, SEEPZ-SEZ Authority; e-mail jdcseepz-mah@nic.in; mobile 9407021577. Geotagged photograph at the MCGM tapping point (Point 30) to be uploaded with the technical bid.
ITB 12	Bid validity: 180 days from the bid deadline.
ITB 13	Bid security: [Rs.1,90,000 /-] by NEFT/RTGS to "SEEPZ-SEZ Authority Fund", payable at Mumbai, before the bid deadline. Beneficiary Name : SEEPZ Special Economic Zone Authority Bank Name : Punjab National Bank Bank Address : MIDC, Industrial Area Lane, Seepz, Andheri East, Mumbai, Maharashtra 400096 Branch Name : Mumbai Seepz Andheri East Account No: 1253002100028398 Account Name : SEEPZ Special Economic Zone Authority IFSC Code: PUNB0125300 Payable at: Mumbai MSEs registered with Udyam / NSIC are exempt (ITB 13.4) and shall upload a Bid Securing Declaration (Form 4A) with the registration certificate.
ITB 16	Bid deadline: 27/10/2026, 16:00 hrs.
ITB 18	Opening of technical bids: 27/10/2026, 16:30 hrs, online.
ITB 27	Expected date of award: TBD
ITB 28	Performance security: 5% of the contract price, by bank guarantee from a scheduled bank (or demand draft) in favour of "SEEPZ-SEZ Authority Fund", valid up to 60 days beyond the defect liability period.

SECTION 4 - QUALIFICATION AND EVALUATION CRITERIA

4.1 Qualification criteria

Bidders shall meet all the following criteria. Documentary evidence shall be uploaded with the technical bid.

Sr.	Criterion	Requirement	Documents
1.	Legal status	A legal entity (proprietorship, partnership, LLP or company) competent to contract, with valid GST registration and PAN.	Certificate of incorporation of the legal entity, GST, PAN
2.	Average annual turnover	At least Rs. 15.12 lakh (40% of estimated value) over the last three financial years, FY 2023-24 to 2025-26.	Audited accounts or CA certificate (Form 7)
3.	Net worth	Positive net worth as on 1 April 2026.	CA certificate
4.	Similar work experience	In the last seven financial years ending 31 March 2026, satisfactorily completed either: (a) one similar work of at least Rs. 30.24 lakh (80%); or (b) two similar works of at least Rs. 22.68 lakh each (60%); or (c) three similar works of at least Rs. 15.12 lakh each (40%). "Similar work" means providing, laying, jointing, testing and commissioning of water supply pipeline of 150 mm diameter or above, of at least 100 Rmt length, together with supply, installation, testing and commissioning (SITC) of pumping machinery of at least 15 HP and at least 1 no. full-bore electromagnetic flow meter, with O&M, in a single contract or in multiple contracts.	Work orders and completion certificates issued by an officer not below the rank of Executive Engineer (Form 6)
5.	Registration	As per CPWD Class V or equivalent registration of any State Government (State PWD or equivalent) / PSU, in the appropriate class, valid on the bid deadline.	Registration document of the appropriate class
6.	Key personnel	At least one graduate civil or mechanical engineer with 3 years' experience in water supply works, on the bidder's rolls.	Details of key personnel (Form 8)
7.	Plant and machinery	Access (owned or leased) to an excavator, pipe-laying tackle, welding set, hydraulic test pump with calibrated gauges, dewatering pumps and chlorination equipment.	Details of plant and machinery (Form 8)

Sr.	Criterion	Requirement	Documents
8.	Site visit	Visit to the site between 21/10/2026 and 26/10/2026, with a geotagged photograph (date, time and GPS coordinates) of the bidder's representative at the MCGM tapping point (Point 30).	Geotagged photograph
9.	Non-debarment	Not debarred or blacklisted by any Central or State Government body, PSU, autonomous body or multilateral agency.	Self-certification (Form 1)

4.2 Technical evaluation process

- Preliminary examination and responsiveness as per ITB 20 to 22.
- Assessment of each criterion in 4.1 on a pass or fail basis. Clarifications may be sought; no new information that changes the substance of the bid will be accepted.
- Bidders who meet all criteria will be declared technically qualified on CPPP.

4.3 Financial evaluation process

- Financial bids of technically qualified bidders only will be opened.
- The CPPP comparative statement will be used; a manual statement will be prepared if the portal output is not available.
- Bids will be evaluated on the total amount of the BOQ, excluding GST, as exempted, after correction of arithmetical errors as per ITB 23.
- The bidder with the lowest evaluated price (L1) will be recommended for award; ties will be resolved as per ITB 26.

SECTION 5 - SCOPE OF WORK AND TECHNICAL SPECIFICATIONS

5.1 Background

SEEPZ-SEZ, Andheri (East), receives water through an existing tapping on the BMC 200 mm main at Point 26, where the pressure is 0.1 to 0.6 kg/cm². BMC has indicated a new tapping at Point 30 on the same main, about 7 m lower, where 1.3 to 1.9 kg/cm² is available (BMC Annexure I). The works convey 3 MLD from Point 30 by gravity to the existing sump beside Structure 27, and boost it into the existing SEEPZ 400 mm main at about 2.35 kg/cm².

5.2 Design data

Parameter	Value
Design flow	3 MLD (34.7 l/s average); pumped 150 m ³ /h over 20 h
MCGM pressure at Point 30	1.3–1.9 kg/cm ² ; design at 1.3 kg/cm ²
Gravity main	200 mm DI K-7, about 180 m, Point 30 to the sump inlet
Pumping main	200 mm DI K-7, about 60 m, pump house to a 400 × 200 tee on the existing 400 mm main
Pumps	2 nos. submersible pumpsets (1W + 1S), 150 m ³ /h at 31 m head, 22 kW (30 HP) each, one VFD with changeover
Delivery pressure at tie-in	About 2.35 kg/cm ²

5.3 Scope of work

Sub-work	Scope
A	Design, topographic survey, L-section, route marking and as-built drawings. MCGM tap-in connection at Point 30: MS and DI interconnection specials, two DN150 sluice valves, Y-strainer, DN150 electromagnetic bulk meter (MCGM-approved make), dismantling joint, and RCC M-25 interconnection-cum-meter chamber. The tapping on the MCGM main will be made by or under the supervision of MCGM; the contractor shall provide all labour, materials and coordination.
B	Gravity main (about 180 m): trench excavation in all strata at a composite rate, supply, laying, jointing and testing of 200 mm DI K-7 pipe on the trimmed trench bed, DI and MS specials, refilling, DN200 motorised sluice valve at the sump inlet, air valve, scour valve, thrust blocks, valve chambers and reinstatement of paved surfaces.
C	Pumping station: two submersible pumpsets (1W + 1S) with column pipes and flow-inducer sleeves; submersible cables; delivery risers through the sump slab; dashpot NRVs, sluice valves and dismantling joints; DN200 electromagnetic flow meter, pressure transmitter and pressure gauges on the header; ultrasonic level transmitter in the sump; VFD and MCC; LT cabling, earthing and lighting; chain pulley block with monorail.
D	Pumping main and tie-in (about 60 m): trench excavation at a composite rate, 200 mm DI K-7 pumping main, DI and MS specials including 400 × 200 tee, sluice valve and air valve at the tie-in, live cut-in on the existing 400 mm main during a planned shutdown of 12 to 16 hours, tie-in chamber, thrust blocks, capping of the existing BMC connection at Point 26, condition survey and pressure test of the existing 400 mm main, and hydraulic testing.

Sub-work	Scope
E	Integrated testing and commissioning of the complete scheme: flushing and disinfection, pump performance test at site, electrical and instrument tests, water-quality tests and O&M manual.

Quantities are given in Annexure II. Quantities are approximate and payment shall be for the actual quantities executed and measured. The works are subject to the tapping being approved by MCGM / BMC; if any additional work or alteration is required, it shall be executed as approved by the authority.

5.4 Technical specifications

Works shall conform to the CPWD Specifications, the CPHEEO Manual on Water Supply and Treatment, and the Indian Standards below (latest revisions). Where the BOQ, these specifications and a standard differ, the order of precedence in GCC clause 3 applies.

Item	Specification
DI pipes	Centrifugally cast DI pipes, class K-7, push-on (Tyton) joints, internal cement mortar lining and external zinc coating with bituminous finish, to IS 8329; EPDM gaskets to IS 5382. Laying, jointing and testing to IS 12288.
DI fittings	To IS 9523, class matching the pipe, with internal cement mortar or epoxy lining.
MS specials	Fabricated from plate to IS 2062, internally and externally coated with food-grade epoxy; welding by qualified welders.
Sluice valves	Double-flanged, PN 1.6, to IS 14846, with cap or handwheel; motorised valve with electric actuator suitable for open / close duty from the sump level transmitter.
Non-return valves	Dashpot (slow-closing) swing-check type, PN 1.6, to IS 5312.
Air and scour valves	Double-acting kinetic air valves, DN80, PN 1.6, with isolating valve; scour valve DN100 with tee and tail pipe.
Submersible pumpsets	Submersible pumpsets to IS 8034 (up to 8 stages), 150 m ³ /h at 31 m, with 22 kW (30 HP) motors to IS 9283 suitable for VFD operation; bronze or CF8M stainless-steel impeller; installed with column pipe and flow-inducer (cooling) sleeve. Performance test at the works (or a type-test certificate) and site test.
VFD and MCC	VFD 22 kW (IEC 61800) with changeover to either pump; floor-mounted MCC with incomer, protection (dry-run, overload, phase failure, single-phasing), auto changeover, run-hour meters, PLC / RTU space and Modbus port.
Flow meters	Full-bore electromagnetic flow meters, DN150 (inlet, MCGM-approved make) and DN200 (outlet), PN 1.6, accuracy $\pm 0.5\%$ of reading, with totaliser, 4-20 mA and pulse outputs.
Instrumentation	Ultrasonic level transmitter (4-20 mA) for the sump, for pump start / stop and dry-run cut-out; pressure transmitter 0-10 bar (4-20 mA); glycerine-filled pressure gauges 150 mm dial.
Cables and earthing	LT cables to IS 7098 (Al, XLPE, armoured); earthing to IS 3043.

Item	Specification
Earthwork and bedding	Trench 0.8 m wide, cover not less than 1.0 m over the pipe; pipe laid on the trimmed and dressed trench bed; refilling in layers with watering and compaction; shoring and dewatering as required; paved surfaces reinstated with murum, PCC M-15 and M-25 wearing course.
Concrete	Chambers RCC M-25; thrust blocks M-20; to IS 456.
Hydraulic testing	Each section tested at 1.5 times the working pressure (not less than the class test pressure specified by the Engineer-in-Charge) for 2 hours, to IS 12288, before refilling of joints.
Disinfection	Flushing, then chlorination at 50 mg/l with 24 hours' contact, then flushing until residual chlorine is at supply level and bacteriological tests are satisfactory (CPHEEO).

5.5 Approved makes

Materials shall be of the following makes or equivalent, or of an MJP-approved make, approved in writing by the Engineer-in-Charge before procurement.

Item	Makes
DI pipes and fittings	Electrosteel Castings, Jindal SAW, Tata Steel (Tata Metaliks), Rashmi Metaliks, or equivalent / MJP-approved make
Sluice valves, NRVs, air valves	Kirloskar Brothers, AVK, VAG, IVC, or equivalent / MJP-approved make
Submersible pumpsets	Kirloskar Brothers, KSB, Grundfos, CRI, or equivalent / MJP-approved make
VFD	ABB, Danfoss, Schneider Electric, Siemens, or equivalent / MJP-approved make
Electromagnetic flow meters	Endress+Hauser, Siemens, Krohne, ABB, Adept, or equivalent / MJP-approved make (inlet meter: MCGM-approved)
LT cables	Polycab, KEI, Havells, or equivalent / MJP-approved make

SECTION 6 – BIDDING FORMS

Forms 1 to 9 shall be printed on the bidder's letterhead, signed, stamped and uploaded with the technical bid.

Form 1: Letter of Bid

To, The Development Commissioner, SEEPZ-SEZ Authority, Andheri (East), Mumbai 400 096

Sub: Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27 – Tender Ref. No. [SEEPZM-EOPTOPROF/1/2026-PROC]

We, the undersigned, declare that:

1. We have examined the bidding documents, including corrigenda, and have no reservations to them.
2. We meet the eligibility requirements in ITB 4 and have no conflict of interest.
3. We offer to execute and complete the works in accordance with the bidding documents at the rates quoted in our financial bid.
4. Our bid shall remain valid for 180 days from the bid deadline and shall be binding on us until then.
5. We are not participating in more than one bid in this bidding process.
6. We, and our sub-contractors, are not debarred by any Central or State Government body, PSU, autonomous body or multilateral agency.
7. We shall observe the Code of Integrity (GFR 175) and shall not engage in any prohibited practice.
8. We have no association with the consultants engaged for the design or supervision of this work.
9. We have paid our taxes, are not insolvent, and none of our directors has been convicted of an offence related to procurement or moral turpitude in the last three years.
10. This bid, with your written acceptance, shall form a binding contract until a formal contract is signed.
11. We understand that you are not bound to accept the lowest or any bid.

Place: _____

Date: _____

Signature of authorised signatory, name, designation and seal

Form 2: Checklist of Documents Comprising the Bid

Sr.	Document	Uploaded (Yes/No)	Page no.
1	Letter of Bid (Form 1)		
2	This checklist (Form 2)		
3	GFR 144(xi) self-certification (Form 3)		
4	Proof of bid security payment (UTR / NEFT reference), or for an exempt MSE: Udyam / NSIC certificate and Bid Securing Declaration (Form 4A)		
5	Bidder information (Form 5)		
6	Certificate of incorporation of the legal entity, GST, PAN		
7	Experience statement with work orders and completion certificates (Form 6)		
8	Turnover and net worth CA certificate (Form 7)		
9	Key personnel, plant and machinery (Form 8)		
10	Registration document of the appropriate class		
11	Geotagged site-visit photograph at the MCGM tapping point (Point 30)		
12	Power of attorney / board resolution for the signatory		
13	Copy of this RFB signed on every page		
14	Proforma of Integrity Pact (Form 9)		

Form 3: Self-certification on Compliance with GFR 144(xi)

I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India (Public Procurement Order No. 1, Department of Expenditure, 23 July 2020, and subsequent orders). I certify that (strike out whichever is not applicable):

- (a) this bidder is not from such a country, has no commercial arrangement that would bring it within the restriction, and will not sub-contract any work to a contractor from such a country unless that contractor is registered with the Competent Authority; or
- (b) this bidder is from such a country, or has such an arrangement, and has been registered with the Competent Authority; a copy of the valid registration is attached.

I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered.

Place: _____

Date: _____

Signature of authorised signatory with seal

Form 4: Bid Security (Bank Guarantee) Format

Applicable only if bid security is permitted by bank guarantee by corrigendum; otherwise bid security is by NEFT/RTGS as per BDS.

Whereas [name of bidder] (the "Bidder") has submitted its bid dated [date] for Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27 (Tender Ref. No. [SEEPZM-EOPTOPROF/1/2026-PROC]), we, [name of bank], having our registered office at [address], unconditionally and irrevocably undertake to pay SEEPZ SEZ Authority, on its first written demand and without demur, any sum up to [bid security amount] (Rupees [in words]), stating that the Bidder has breached its obligations under the bidding documents by (a) withdrawing or modifying its bid during the bid validity period, or (b) having been notified of acceptance, failing to sign the contract or furnish the performance security.

This guarantee shall remain in force up to [60 days beyond the bid validity period], and any demand shall be received by the bank on or before that date.

Place: _____

Date: _____

Signature and seal of the bank

Form 4A: Bid Securing Declaration (for exempt Micro and Small Enterprises)

To, The Development Commissioner, SEEPZ-SEZ Authority, Andheri (East), Mumbai 400 096

Sub: Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27 – Tender Ref. No. [SEEPZM-EOPT0PROF/1/2026-PROC]

We, [name of bidder], a Micro / Small Enterprise registered under Udyam Registration No. [] (or NSIC No. []), valid up to [date], claim exemption from bid security under the Public Procurement Policy for Micro and Small Enterprises Order, 2012, and declare that:

1. We accept that, if we withdraw or modify our bid during the bid validity period, or, having been notified of acceptance, fail or refuse to sign the contract or to furnish the performance security, we shall be suspended from bidding in any tender of SEEPZ SEZ Authority for a period of [two] years from the date of such default.
2. This declaration shall cease to be valid if we are not the successful bidder, on the earlier of the award of contract to another bidder or 28 days after the expiry of our bid validity.
3. Our registration certificate, valid on the bid deadline and covering the relevant category of works, is attached.

Place: _____

Date: _____

Signature of authorised signatory, name, designation and seal

Form 5: Bidder Information

Particulars	Details
Name of bidder	
Constitution (proprietorship / partnership / LLP / company)	
Year of establishment	
Registered office address	
GST number	
PAN	
Registration (CPWD Class V or equivalent) number and class	
Authorised signatory: name, designation, phone, e-mail	
Bank details for refund of bid security	

Form 6: Experience of Similar Works (last seven financial years)

Sr.	Name of work and client	Work order no. and date	Value of work (Rs.)	Date of completion	Pipe dia. and length / pump HP / EMF	Certificate page no.
1						
2						
3						

Attach work orders and completion certificates, issued by an officer not below the rank of Executive Engineer, for each work.

Form 7: Turnover and Net Worth (Chartered Accountant's Certificate)

Financial year	Annual turnover (Rs. lakh)
2023-24	
2024-25	
2025-26	
Average	
Net worth as on 1 April 2026	

Certified from the audited accounts. Signature, seal, membership number and UDIN of the Chartered Accountant.

Form 8: Key Personnel, Plant and Machinery

Role	Name	Qualification	Experience (years)
Site engineer (civil / mechanical)			

Details of plant and machinery available with the bidder (owned or leased) to be provided in self-certified format.

Form 9 - Proforma of Integrity Pact

(This document shall be executed on Rs. 500/- non judicial stamp paper and shall be submitted along with the RFP Application as per the date and time given in this RFP)

This integrity Pact is made at on this.....day of 2026.

Between

SEEPZ SEZ Authority (hereinafter referred to as the “Authority” which expression shall, unless repugnant to the context or meaning thereof include its administrators, successors and assigns)

And

{Name and address of the Bidder}, (hereinafter referred to as “The Bidder(s)” and which expression shall unless repugnant to be meaning or context thereof include its successors and permitted assigns.)

Preamble

Whereas, the Authority has floated the RFP {NIT No. _____ dated _____} (herein after Referred to as “RFP/Tender/Bid Documents”) and intend to allot /award, under laid down organizational procedure, the work titled **{Name & details of work}**. And Whereas the Authority values full compliance with all relevant laws of the space allotment, land, rules, regulations, economic use of resources and of fairness/ transparency in its relations with its Bidder(s).

In order to achieve these goals, the Authority will authorize officer(s)/committee who will monitor the tender process and the execution of the contract for compliance with the principles mentioned in the RFP and applicable for tendering process.

Article-1: Commitments of the Authority

- (1) The Authority commits itself to take all measures necessary to prevent corruption and to observe the following principles: -
 - a) No employee of the Authority, personally or through family members, will in connection with the Tender, demand, take a promise for or accept, for self, or third person, any material of immaterial benefit which he/ she is not legally entitled to.
 - b) The Authority will, during the Tender process treat all Bidder(s) with equity and reason. The Authority will in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/ additional information through which the Bidder(s) could obtain an advantage in relation to the tender process.
 - c) The Authority will exclude all known prejudiced persons from the process, whose conduct in the past has been of biased nature.
- (2) If the Authority obtains information on the conduct of any of its employees which is criminal offence under the IPC/ PC Act or any other Statutory Acts or if there be a substantive suspicion in this regard, the Authority will inform the Chief Vigilance Officer and in addition can initiate disciplinary actions as per its internal laid down Rules/ Regulations.

Article – 2: Commitments of the Bidder(s)

The Bidder(s) commit themselves to take all measures necessary to prevent corruption. The Bidder(s) commits themselves to observe the following principles during his participation in the tender process and during the contract execution.

- a) The Bidder(s) will not, directly or through any other person or firm, offer, promise or give to

any of the Authority' employees involved in the tender processor the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process.

- b) The Bidder(s) will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, submission or non-submission or bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- c) The Bidder(s) will not commit any offence under the relevant IPC/PC Act and other Statutory Acts; further the Bidder(s) will not use improperly, for purposes of completion or personal gain, or pass on to others, any information or document provided by the Authority as part of the business relationship, regarding plans technical proposals and business details, including information contained or transmitted electronically.
- d) The Bidder(s) of Indian Nationality shall furnish the name and address of the foreign principle, if any.
- e) The Bidder(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the bid.
- f) The Bidder(s) who have signed the Integrity Pact shall not approach the Courts while representing the matter to IEMs and shall wait for their decision in the matter.

The Bidder(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Article - 3 Disqualification from tender process.

- 1) If the Bidder(s), before or during tender process has committed a transgression through a violation of any provision of Article-2, above or in any other form such as to put his reliability or credibility in question, the Authority is entitled to disqualify the Bidder(s) from the tender process.

Article – 4: Compensation for Damages.

- 1) If the Authority has disqualified the Bidder(s) from the tender process prior to the allotment/award according to Article-3, the Authority is entitled to demand and recover the damages equivalent to Earnest Money Deposit/ Bid Security.
- 2) If the Authority has terminated the contract according to Article – 3, or if the Authority is entitled to terminate the agreement according to Article-3, the Authority shall be entitled to recover liquidated damages or the amount equivalent to Security Deposit.

Article – 5: Previous Transgressions

- 1) The Bidder declares that no previous transgression has occurred in the last three years with any other Company in any country conforming to the anticorruption approach or with any other Public Sector Enterprises in India or any Government Department in India that could justify his exclusion from the tender process.
- 2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or action can be taken as mentioned under Article-3 above and as per the procedure mentioned in “Guidelines on banning of business dealings”.

Article – 6: Equal treatment of all Bidders

- 1) The Bidder(s) undertake(s) to demand a commitment in conformity with this Integrity Pact.
- 2) The Authority will enter into agreements with identical conditions as this one with Bidders.
- 3) The Authority will disqualify from the tender process all Bidders who do not sign this Pact or violate its provisions.

Article – 7: Criminal charges against violating Bidder(s)

If the Authority obtains knowledge of conduct of a Bidder, or of an employee or a representative or an associate of Bidder, which constitute corruption, or if the Authority has substantive suspicion in this regard, the Authority will inform the same to the Chief Vigilance Officer.

Article – 8 External Independent Monitor

- 1) The Authority appoints competent and credible Independent External Monitor for this Pact after approval by Central Vigilance Commission. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
- 2) The Monitor is not subject to instructions by the representatives of the parties and performs his/ her functions neutrally and independently. The Monitor would have access to all Contract documents, whenever required. It will be obligatory for him / her to treat the information and documents of the Bidders as confidential. He/ she reports to the Authority at SEEPZ SEZ.
- 3) The Bidder(s) accepts that the Monitor has the right to access without restriction to all Project documentation of the Authority including that provided by the Bidder. The Bidder will also grant the Monitor, upon his/her request and demonstration of a valid interest, unrestricted and unconditional access to their project documentation.
- 4) The Monitor is under contractual obligation to treat the information and documents of the Bidder(s) with confidentiality. The Monitor has also signed declarations on 'Non- Disclosure of Confidential Information' and of 'Absence of Conflict of Interest'. In case of any conflict of interest arising at a later date, the IEM shall inform Competent Authority at SEEPZ SEZ and recuse himself / herself from that case.
- 5) The Authority will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Authority and the Bidder. The parties offer to the Monitor the option to participate in such meetings.
- 6) As soon as the Monitor notices, or believes to notice, a violation of this agreement, he/ she will so inform the Management of the Authority and request the Management to discontinue or take corrective action, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
- 7) The Monitor will submit a written report to the Competent Authority at SEEPZ SEZ within 8 to 10 weeks from the date of reference or intimation to him by the Authority and, should the occasion arise, submit proposals for correcting problematic situations.
- 8) If the Monitor has reported to the Authority at SEEPZ SEZ, a substantiated suspicion of an offence under relevant IPC/ PC Act, and the Competent Authority at SEEPZ SEZ has not, within the reasonable time taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
- 9) The word 'Monitor' would include both singular and plural.

Article – 9 Pact Duration

This Pact begins when both parties have legally signed it. It expires for the successful Bidder(s) 12 months after the last payment under the Agreement and for all other Bidders 6 months after the issuance of LOA to the successful bidder.

If any claim is made/ lodged during his time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/ determined by the Authority at SEEPZ SEZ.

Article - 10 Other Provisions.

- (1) This pact is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Authority, i.e. Mumbai.
- (2) Changes and supplements as well as termination notices need to be made in writing.
- (3) If the Bidder is a partnership, this pact must be signed by all partners.
- (4) Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- (5) Issues like Warranty/ Guarantee, etc shall be outside the purview of IEMs.
- (6) In the event of any contradiction between the Integrity Pact and its Annexure, the Clause in the Integrity Pact will prevail.

(For & On behalf of the Authority)

(For & On behalf of the Bidder)

(Office Seal)

(Office Seal)

Place:

Date

Witness 1: (Name & Address)

Witness 2: (Name & Address):

Date: __/____/2026

SECTION 7 - GENERAL CONDITIONS OF CONTRACT (GCC)

Definitions

- 1.1 In the contract: "Procuring Entity" means SEEPZ SEZ Authority; "Engineer-in-Charge" means the officer named in the SCC; "Contractor" means the bidder whose bid is accepted; "Site" means the land and places where the works are executed; "Works" means the works described in Section 5 and Annexure II; "Tendered value" means the value of the BOQ at the accepted rates; "Excepted risks" means war, riot, natural calamity and other risks beyond the control of both parties.

2 Contract documents

- 2.1 The contract comprises the Letter of Acceptance, the Form of Contract, the SCC, the GCC, the scope of work and technical specifications, the drawings, the accepted BOQ, the bid and any corrigenda.

3 Order of precedence

- 3.1 In case of discrepancy, the following order shall prevail: the SCC; the scope of work and technical specifications (Section 5); the drawings; the BOQ description; the CPWD Specifications; the Indian Standards; and the GCC.

4 Works to be carried out

- 4.1 The contractor shall provide all labour, materials, tools, plant, equipment and transport, and do everything necessary to complete the works as specified. Rates include wastage, carriage, lifts and leads, fixing and all incidental items.

5 Sufficiency of tender

- 5.1 The contractor is deemed to have inspected the site, satisfied itself on the conditions, and included in its rates everything needed to complete the works.

6 Performance security

- 6.1 The contractor shall furnish performance security of 5% of the tendered value within 28 days of the Letter of Acceptance, valid up to 60 days beyond the defect liability period. It may be encashed for unpaid dues or failure to extend its validity. It will be released after the defect liability period, subject to satisfactory completion of obligations.

7 Security deposit

- 7.1 Deleted

8 Programme

- 8.1 Within 7 working days of the award, the contractor shall submit a time and progress chart, including procurement of pipes, pumps and instruments, for the Engineer-in-Charge's approval. Time is of the essence of the contract.

9 Compensation for delay

- 9.1 If the contractor fails to complete the works, or any milestone, within the stipulated time, it shall pay compensation as per Clause 2 of the CPWD General Conditions of Contract, subject to a maximum of 10% of the tendered value.

10 Extension of time

- 10.1 Extension of time may be granted for delays caused by excepted risks, force majeure, the Procuring Entity, MCGM, or extra or additional work, on application within 14 days of the cause arising. No compensation is payable for such extension.

11 Force majeure

- 11.1 Neither party shall be liable for failure to perform due to events beyond its control, such as natural calamity, war, epidemic or government action, notified within 7 days. If such an event continues for more than 60 days, either party may terminate the contract by notice.

12 Measurement

- 12.1 Measurements shall be recorded jointly in the measurement book by the Engineer-in-Charge and the contractor. Pipelines shall be measured along the centre line as laid, excluding specials and valves, which are measured separately.

13 Running bills and payment

- 13.1 The contractor may submit monthly running bills in triplicate. Bills in order shall be paid within 30 days of submission, after statutory deductions. Running payments are advances against the final bill.

14 Final bill

- 14.1 The final bill shall be submitted within 30 days of completion, with as-built drawings, test records, O&M manuals and warranty certificates, and paid within 60 days after verification.

15 Variations

- 15.1 The Engineer-in-Charge may order variations in quantities or additional items. Quantities may vary up to $\pm 25\%$ of the BOQ quantity at the accepted rates. Rates for items beyond this, or new items, shall be derived from the MCGM USoR, MJP SSR or market rates as per the CPWD procedure.

16 Taxes and duties

- 16.1 Rates include all taxes, duties and levies, excluding GST, as exempted. The works being a supply to an SEZ under Section 16 of the IGST Act, 2017, the contractor shall supply under a Letter of Undertaking with the endorsement of the SEZ Specified Officer. Labour welfare cess and income tax shall be deducted as per law.

17 Insurance

- 17.1 The contractor shall insure the works, materials and equipment against all risks (contractor's all risk), its workmen under the Employees' Compensation Act, and third-party liability, from commencement until completion.

18 Safety, health and environment

- 18.1 The contractor shall follow safe working practices, provide PPE, barricade and light trenches, shore excavations deeper than 1.5 m, provide safe access to the sump, and keep the site clean. Excavated material not reused shall be disposed of at approved locations.

19 Defects liability

- 19.1 The contractor shall rectify, at its cost, any defect in the works appearing within 12 months of completion, within 7 days of notice. If it fails, the Procuring Entity may get the defect rectified at the contractor's risk and cost.

20 Termination

- 20.1 The Procuring Entity may terminate the contract, after 7 days' notice, if the contractor fails to proceed, abandons the work, fails to meet the completion date, persistently defaults, sub-lets without approval, becomes insolvent, or engages in corrupt practices. The security deposit and performance security shall then be forfeited, and the balance work may be got done at the contractor's risk and cost.

21 Completion

- 21.1 On completion, including testing and commissioning, the contractor shall give notice; the Engineer-in-Charge shall inspect within 15 days and issue the completion certificate when the works are complete, the site is cleared and all documents are handed over.

22 Settlement of disputes

- 22.1 Disputes shall first be referred to the Engineer-in-Charge and then to the Development Commissioner, SEEPZ-SEZ, whose decision shall be given within 30 days. Unresolved disputes may be settled by conciliation and, failing that, by arbitration under the Arbitration and Conciliation Act, 1996, seated at Mumbai. Courts at Mumbai shall have jurisdiction.

23 Liquidated Damages, Performance Penalties and Service Level Requirements

23.1 Delay in Completion

If the Contractor fails to complete the work within the stipulated completion period, including testing, commissioning and submission of as-built drawings, liquidated damages shall be recovered at the rate of **1% of the tendered value per week or part thereof of delay**, subject to a maximum of **10% of the tendered value**.

23.2 Failure to Achieve Milestones

The following intermediate milestones shall be achieved:

Milestone	Time from Commencement
Mobilization and submission of work programmes	7 days
Procurement approval of major materials and equipment	15 days
Completion of gravity main laying	35 days
Completion of pumping station installation	45 days
Completion of tie-in and commissioning readiness	55 days
Testing & commissioning and handover	60 days

In case of delay beyond 7 days in achieving any milestone, the Engineer-in-Charge may recover **0.25% of tendered value per delayed milestone per week**, subject to an aggregate ceiling of **5% of tendered value**. Such recovery shall not relieve the Contractor of its obligation to complete the work.

23.3 Failure During Defect Liability Period

If any leak, pipe failure, valve failure, pump breakdown, instrumentation failure, MCC/VFD malfunction or system defect attributable to Contractor's workmanship or supplied materials occurs during the Defect Liability Period:

- The Contractor shall attend the site within **24 hours** of notification.
- The defect shall be rectified within **72 hours**.
- Failure to comply shall attract a penalty of **₹5,000 per day per defect**, in addition to recovery of actual rectification costs incurred by SEEPZ.

23.4 Maximum Recovery

The aggregate of all penalties, liquidated damages and recoveries under the Contract shall not exceed **10% of the Contract Price**, excluding recovery of actual damages, rectification costs, utility restoration costs, statutory liabilities, taxes and third-party claims.

SECTION 8 - SPECIAL CONDITIONS OF CONTRACT (SCC)

The following Special Conditions supplement the GCC. Where there is a conflict, the SCC shall prevail.

Sr.	Subject	Condition
1	Engineer-in-Charge (GCC 1)	[Designation of the officer], SEEPZ-SEZ Authority, assisted by the project consultant, Revera Sustainability Consulting LLP.
2	MCGM coordination	SEEPZ SEZ Authority will obtain MCGM sanction for the tapping at Point 30. The contractor shall coordinate with MCGM for the tapping, meter installation, inspection and any MCGM supervision; MCGM charges, if any, will be paid by SEEPZ.
3	Shutdown and tie-in	The live cut-in on the existing 400 mm main shall be done in one planned shutdown of 12 to 16 hours, subject to permission of the Engineer-in-Charge, with all materials, specials and equipment on site and tested in advance. The contractor shall submit a shutdown plan at least 7 days before.
4	Safety and working in a live SEZ	Work shall be done safely and without disrupting units in SEEPZ: trenches barricaded and lit, excavations deeper than 1.5 m shored, PPE for all workers, safe access to the sump. The contractor shall obtain gate passes and photo ID cards for all workers and vehicles, follow SEEPZ security rules and work within approved hours. Road cutting requires prior permission.
5	Electricity and water	Electricity and water for construction and testing will be provided by SEEPZ SEZ Authority at one point near the site.
6	Testing, commissioning and warranty	Hydraulic testing and disinfection as per Section 5.4; pump performance (flow, head, power) at site; functional testing of VFD, MCC, level-controlled inlet valve and instruments. Manufacturer's warranty for pumps, VFD and flow meters shall extend at least to the end of the defect liability period and be assigned to SEEPZ SEZ Authority.
7	Penalty	If the Contractor fails to complete the work within the stipulated completion period, including testing, commissioning and submission of as-built drawings, liquidated damages shall be recovered at the rate of 1% of the tendered value per week or part thereof of delay, subject to a maximum of 10% of the tendered value

SECTION 9 - CONTRACT FORMS

9.1 Letter of Acceptance

No. [] Date: [] To, [name and address of contractor]

Sub: Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27 – Tender Ref. No. [SEEPZM-EOPT0PROF/1/2026-PROC]

Your bid dated [] for the above work is accepted for Rs. [amount]/- (Rupees [in words]), excluding GST, as exempted, as per the accepted BOQ. You are requested to (a) furnish performance security of 5% of the contract price within 28 days, (b) sign the contract within [14] days, and (c) commence the work within 7 working days of the work order or handing over of site, whichever is later. The work shall be completed within 2 (two) calendar months of commencement.

**Deputy Development Commissioner,
SEEPZ-SEZ Authority**

9.2 Performance Security (Bank Guarantee)

In consideration of SEEPZ SEZ Authority having awarded the contract for Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27 to [name of contractor], we, [name of bank], unconditionally and irrevocably undertake to pay SEEPZ SEZ Authority, on its first written demand and without demur or proof, any sum up to Rs. [5% of contract price]/- (Rupees [in words]). This guarantee is valid up to [date: 60 days beyond the defect liability period] and shall not be affected by any change in the constitution of the contractor or the bank.

Place: _____

Date: _____

Signature and seal of the bank

9.3 Form of Contract

This Contract is made on [date] between SEEPZ SEZ Authority, through the Development Commissioner, SEEPZ-SEZ, Andheri (East), Mumbai (the "Procuring Entity"), and [name and address of contractor] (the "Contractor").

Whereas the Procuring Entity invited bids for Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27 and has accepted the Contractor's bid for Rs. [amount]/-, the parties agree as follows:

1. The documents listed in GCC 2 form part of this Contract and shall be read in the order of precedence in GCC 3.
2. The Contractor shall execute and complete the works and remedy defects in conformity with the Contract.
3. The Procuring Entity shall pay the Contractor the contract price, or such sums as become payable under the Contract, at the times and in the manner prescribed.

In witness whereof the parties have signed this Contract on the date above.

For SEEPZ SEZ Authority	For the Contractor
Signature:	Signature:
Name:	Name:
Designation:	Designation:
Witness 1:	Witness 1:
Witness 2:	Witness 2:

Annexure I – Instructions for Online Bid Submission

1. Bidders shall enrol on the CPPP e-procurement portal (<https://eprocure.gov.in/eprocure/app>) and hold a valid Class III digital signature certificate (signing) issued by a licensed certifying authority.
2. Search the tender by Tender ID or reference number, and download all documents, including the BOQ template (BOQ_xxxx.xls).
3. Prepare the technical bid documents as single PDF files per item listed in Form 2, and upload them in Cover 1 (technical).
4. Enter item rates only in the unprotected cells of the BOQ template, without changing its name or structure, and upload it in Cover 2 (financial). A bid with a modified BOQ template will be rejected.
5. Pay the bid security by NEFT/RTGS as per BDS and upload the proof in Cover 1.
6. Submit the bid well before the deadline; the portal time is final. Download and keep the bid acknowledgement.
7. For portal-related queries, contact the CPPP helpdesk listed on the portal. SEEPZ SEZ Authority is not responsible for delays due to portal or internet problems.

Annexure II – Schedule "B" (Form B-2: Item Rate Tender)

Particulars	Details
Name of work	Water supply scheme through new tap-in connection from the MCGM main at Point 30 for SEEPZ-SEZ, with 200 mm DI K-7 gravity and pumping mains and a booster pumping station beside Structure 27
Tender Ref. No.	[SEEPZM-EOPTOPROF/1/2026-PROC]
Type of tender	Item rate tender (Form B-2): the bidder quotes a rate for each item
Estimated value	Rs. 37,80,025/- (excluding GST, as exempted)
Number of items	56 items in five sub-works (A to E)
Completion period	2 (two) calendar months

Bidders shall quote item rates, in figures and in words, for every item in the BOQ template (MS Excel) on CPPP. The schedule below reproduces that template for reference; the quantities and descriptions in the CPPP template govern. Rates shall include all costs as per ITB 11 and shall be excluding GST, as exempted. Where the rate in figures and in words differ, the rate in words shall prevail. Quantities are approximate; payment will be for actual quantities measured (GCC 12 and 15).

Item No.	Qty	Unit	Description of item	Rate in figures (Rs.)	Rate in words	Amount (Rs.)
Sub-work A: Survey, MCGM interconnection and meter chamber at Point 30						
A1	1	LS	Design, survey and as-built drawings of the pipeline route and pumping-station area: benchmark transfer, trial pits, utility detection, preparation of plan, longitudinal section and cross-sections, route marking on site, and as-built drawings in soft and hard copy, complete.			
A2	150	Kg	Providing and supplying ISI-standard MS specials for interconnection with the MCGM main at Point 30 (tapping piece / saddle, flanged tail pieces), double flanged, with three coats of approved epoxy paint inside and outside.			
A3	6	Joint	Providing and making flanged joints 150 mm to MS / CI specials, including rubber packing, nuts, bolts, labour and hydraulic testing.			
A4	90	Kg	Providing DI specials (tee, reducer 200 × 150 mm, flanged adaptors) conforming to IS 9523, including supply, lowering and assembling.			

Item No.	Qty	Unit	Description of item	Rate in figures (Rs.)	Rate in words	Amount (Rs.)
A5	2	No	Providing and fixing double-flanged sluice valve DN150, PN 1.6, conforming to IS 14846, with nuts, bolts and gaskets, including lowering and jointing.			
A6	1	No	Providing and fixing Y-type strainer DN150, PN 1.6, CI body with SS 304 screen, double flanged.			
A7	1	No	Supply, installation, testing and commissioning of electromagnetic bulk flow meter DN150, full bore, PN 1.6, with totaliser, 4-20 mA and pulse outputs, of MCGM approved make.			
A8	1	No	Providing and fixing MS dismantling joint DN150 for meter removal.			
A9	1	No	Constructing RCC M-25 interconnection-cum-meter chamber, internal size 3.0 m × 1.5 m × 1.5 m deep, including excavation, PCC levelling course, RCC base, walls and cover slab with reinforcement, SFRC frame and cover, step irons and back-filling, complete.			
			Total of Sub-work A			
Sub-work B: Gravity main, 200 mm DI K-7 (180 m)						
B1	187.2	Cum	Excavation for pipe trench in all types of strata, lift up to 1.5 m, at a composite rate covering breaking of road surface, soil and murum, soft rock and hard rock by chiselling, including shoring where required, dewatering, trimming and dressing the trench bed to grade, and stacking of excavated material.			
B2	180	Rmt	Providing DI K-7 pipe 200 mm nominal diameter (push-on joint), with internal cement mortar lining, conforming to IS 8329, including EPDM rubber gaskets, third-party inspection, transit insurance and transport to site (measured along the laid length).			
B3	180	Rmt	Lowering, laying and jointing DI pipe 200 mm in proper position, grade and alignment on the trimmed trench bed, including conveyance from stores to site and labour, complete (gaskets included in the supply item).			

Item No.	Qty	Unit	Description of item	Rate in figures (Rs.)	Rate in words	Amount (Rs.)
B4	8	No	Cutting and chamfering of 200 mm pipe ends at specials and closing lengths.			
B5	210	Kg	Providing DI specials (2 nos 90° bends, 4 nos 45° bends, 200 mm) conforming to IS 9523, including supply, lowering and assembling.			
B6	100	Kg	Providing and supplying ISI-standard MS specials (closing pieces, flanged adaptors, pipe pieces) of required thickness, with three coats of approved epoxy paint inside and outside.			
B7	144.05	Cum	Refilling the trench with selected excavated material in layers, watered and compacted (excluding the reinstatement layers).			
B8	1	No	Providing and fixing double-flanged sluice valve DN200, PN 1.6, conforming to IS 14846, at the sump inlet, including lowering and jointing.			
B9	1	No	Supply, installation, testing and commissioning of electric actuator on the DN200 sump inlet valve, open / close duty, controlled by the sump level transmitter, with 4-20 mA position feedback, local control station, control cabling and integration with the MCC.			
B10	1	No	Providing and fixing double-acting air valve DN80 with isolating sluice valve DN80 at the high point near the sump.			
B11	1	No	Providing and fixing scour valve assembly: double-flanged sluice valve DN100, PN 1.6, conforming to IS 14846, including lowering, laying, jointing and testing (tee and tail pipe under specials).			
B12	3.6	Cum	Providing and laying M-20 concrete thrust blocks at bends (6 nos × 0.6 cum).			
B13	3	No	Constructing valve chambers 1.2 m × 1.2 m internal, 1.5 m deep, in brick masonry with PCC bedding, plaster, RCC slab and CI manhole frame and cover, including excavation, for the air valve, scour valve and sump inlet valve.			

Item No.	Qty	Unit	Description of item	Rate in figures (Rs.)	Rate in words	Amount (Rs.)
B14	75	Sqm	Reinstatement of road and paved surfaces over the trench with 200 mm compacted murum, 150 mm PCC M-15 and 150 mm M-25 cement-concrete wearing course.			
B15	0.18	KM	Hydraulic testing of the DI pipeline 200 mm to specified pressure, including cost of all materials, labour and water, end caps, pumps and gauges, retesting if necessary and reinstating to original position.			
			Total of Sub-work B			
Sub-work C: Pumping machinery, electrical and instrumentation						
C1	2	No	Supply of submersible pumpset suitable for 250 mm well (up to 8 stages), bronze / CF8M impeller, with 30 HP (22 kW), 415 V, 3-phase submersible motor, cable guard, thrust bearing, suction strainer and non-return valve, duty 150 m ³ /h at 31 m head (1 working + 1 standby).			
C2	2	No	Erection of the submersible pumpsets in the sump, including MS column pipe, flow-inducer (cooling) sleeve, top plate and clamps, supports, SS lifting rope, alignment and connection to the delivery header.			
C3	40	Rmt	Supply and laying of 3-core 16 sq mm PVC-insulated copper flat submersible cable from the pumps to the MCC.			
C4	2	No	Core cutting through the sump slab and providing MS puddle pipes 200 mm for the delivery risers, grouted watertight.			
C5	1	No	Supply, installation and commissioning of VFD 22 kW (30 HP) in panel, with output dV/dt filter, input line reactor and changeover contactors to either pump (only one pump runs at a time).			
C6	1	No	Supply, installation and commissioning of floor-mounted MCC panel with incomer, bypass starters, submersible motor protection (dry-run, overload, phase failure, single-phasing), auto changeover between working and standby pumps, energy meter, run-hour meters, indicating lamps, space for PLC / RTU and Modbus port, complete.			

Item No.	Qty	Unit	Description of item	Rate in figures (Rs.)	Rate in words	Amount (Rs.)
C7	30	Rmt	Supply and laying of LT cable 3.5C × 25 sq mm Al XLPE armoured from the substation at Structure 27 to the MCC, with glands and lugs.			
C8	1	Set	Pipe earthing with earth pits as per IS 3043.			
C9	1	LS	Pump-house lighting, cable trays and internal wiring.			
C10	2	No	Providing and fixing double-flanged sluice valve DN200, PN 1.6 on each pump delivery, including jointing.			
C11	2	No	Providing and fixing dashpot (slow-closing) non-return valve DN200, PN 1.6 on each pump delivery.			
C12	2	No	Providing and fixing MS dismantling joint DN200.			
C13	1	No	Supply, installation and commissioning of electromagnetic flow meter DN200 on the common delivery header, full bore, PN 1.6, with transmitter, totaliser, 4-20 mA and pulse outputs.			
C14	1	No	Supply and installation of pressure transmitter 0 to 10 bar, 4-20 mA output, on the delivery header.			
C15	4	No	Supply and fixing of glycerine-filled pressure gauges 150 mm dia with siphon and cock.			
C16	1	No	Supply and installation of ultrasonic level transmitter for the sump, 4-20 mA output, for pump start / stop, dry-run cut-out and high-level alarm.			
C17	1	No	Supply and erection of chain pulley block 2 T (₹23,614, MJP LF 1-2) with MS monorail over the sump (market rate) for lifting the submersible pumps.			
			Total of Sub-work C			

Item No.	Qty	Unit	Description of item	Rate in figures (Rs.)	Rate in words	Amount (Rs.)
Sub-work D: Pumping main (60 m), tie-in and termination						
D1	62.4	Cum	Excavation for pipe trench in all types of strata, lift up to 1.5 m, at a composite rate covering breaking of road surface, soil and murum, soft rock and hard rock by chiselling, including dewatering, trimming and dressing the trench bed to grade.			
D2	60	Rmt	Providing DI K-7 pipe 200 mm (push-on joint) with internal cement mortar lining, conforming to IS 8329, including EPDM rubber gaskets, third-party inspection and transport to site (measured along the laid length).			
D3	60	Rmt	Lowering, laying and jointing DI pipe 200 mm in proper position, grade and alignment on the trimmed trench bed, complete.			
D4	255	Kg	Providing DI specials (90° bend, 2 nos 45° bends 200 mm, tee 400 × 200 mm) conforming to IS 9523, including supply, lowering and assembling.			
D5	100	Kg	Providing and supplying ISI-standard MS specials (closing pieces, flanged adaptors, pipe pieces) of required thickness, with three coats of approved epoxy paint inside and outside.			
D6	60.52	Cum	Refilling the trench with selected excavated material in layers, compacted.			
D7	1	No	Providing and fixing double-flanged sluice valve DN200, PN 1.6 at the tie-in, including jointing.			
D8	1	No	Providing and fixing double-acting air valve DN80 with isolating sluice valve at the tie-in.			
D9	1	LS	Cut-in on the live 400 mm main: planned shutdown (12 to 16 hours, subject to permission), cutting of the existing main, dewatering, insertion of 400 × 200 mm tee with 2 nos MJ collars DN400, testing and recommissioning.			

Item No.	Qty	Unit	Description of item	Rate in figures (Rs.)	Rate in words	Amount (Rs.)
D10	1	No	Constructing RCC M-25 tie-in chamber, internal size 2.0 m × 1.5 m, 1.8 m deep, including excavation, reinforcement, SFRC frame and cover and back-filling, complete.			
D11	2.4	Cum	Providing and laying M-20 concrete thrust blocks at bends and tee.			
D12	1	LS	Termination and capping of the existing BMC connection at Point 26 with blank flange and thrust block, including excavation, refilling and reinstatement.			
D13	1	LS	Condition survey and hydraulic pressure test of the existing 400 mm main between the tie-in and the main-line junction, with pressure logging, wall-thickness survey and report.			
D14	0.06	KM	Hydraulic testing of the DI pumping main 200 mm to specified pressure, including cost of all materials, labour and water, end caps, pumps and gauges, retesting if necessary and reinstating to original position.			
			Total of Sub-work D			
Sub-work E: Testing and commissioning						
E1	1	LS	Integrated testing and commissioning of the complete scheme: flushing and disinfection, pump performance test at site, electrical and instrument tests, water-quality tests and O&M manual, complete.			
			Total of Sub-work E			
			GRAND TOTAL (Sub-works A to E), excluding GST, as exempted			
			Grand total in words: Rupees _____ only			

Place: _____

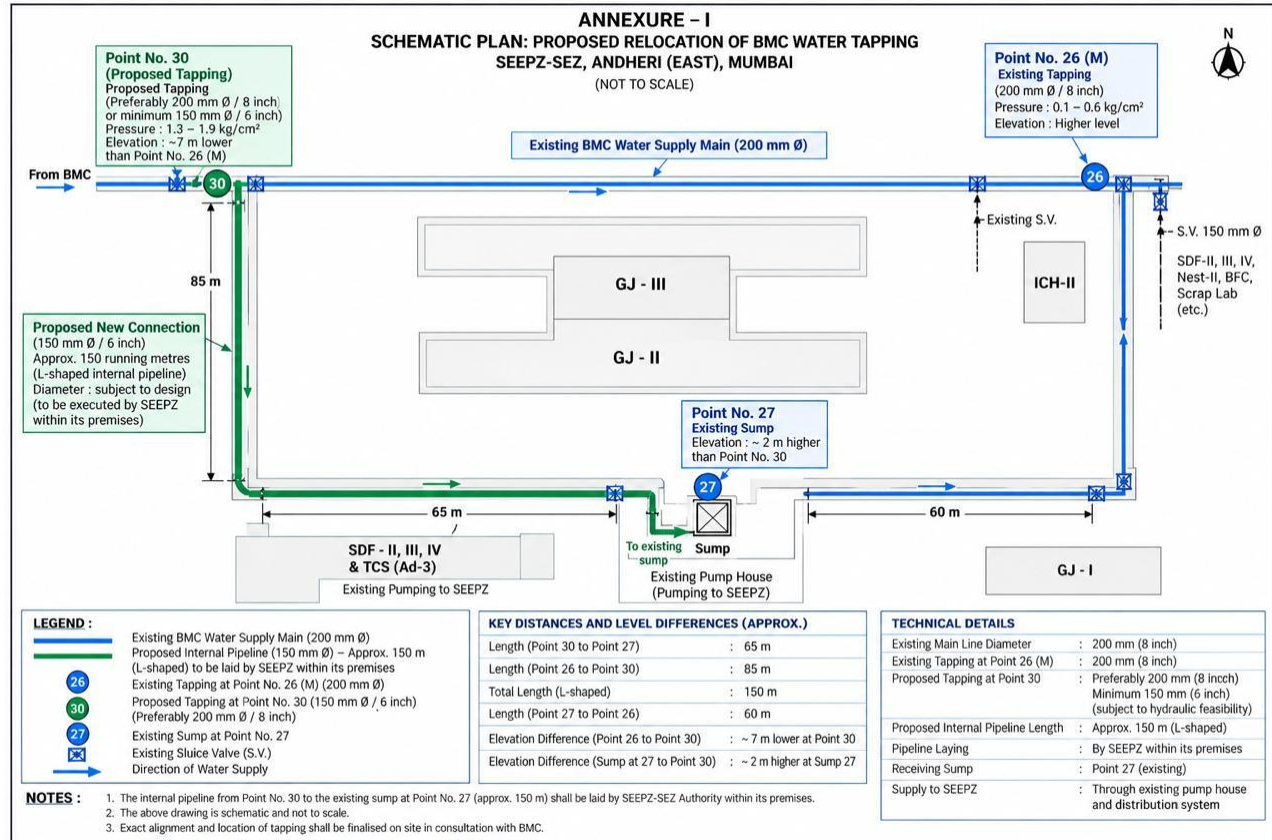
Date: _____

Signature of authorised signatory with seal

Annexure III – Drawings

The following drawings form part of the bidding documents. They are indicative; the alignment and the tapping location will be finalised on site with MCGM / BMC, and levels confirmed by the topographic survey.

Drawing 1: BMC schematic plan for relocation of water tapping (Point 26 to Point 30), Annexure I (source: BMC)





END OF DRAFT TENDER DOCUMENT
