

Brihanmumbai Municipal Corporation

Office of
Deputy Chief Engineer (Storm Water Drains) E.S.,
No. Dy.Ch.E./12009 /SWD/ ES dt.05.02.2024

TENDER NOTICE

1. The Brihanmumbai Municipal Corporation (BMC) is implementing Mithi River Development, Flood Control, Water Quality Improvement & Beautification Project in Tidal Zone (Package-III). The objective of the project is to provide a healthier and improved environment for the citizens of Mumbai while minimizing the impact of wastewater on the natural environment achieved by improving the quality and reliability of the wastewater collection, treatment and disposal infrastructure. In addition to above, the objective of flood control & beautification of Mithi River in tidal zone is also considered.
2. The Improvement of Water Quality to the Mithi River Works comprises of infrastructure components including sewage collection networks, pumping stations, interception to other Dry Weather Flow and disposal of waste material.
3. a) The Brihanmumbai Municipal Corporation invites e-Tenders in a three packet system (Packet A, B, & C) from Parties with requisite experience in the field, and financial and organizational competence for the Design, Build and Operation and Maintenance (O&M) of
25 nos of Tidal Dry Weather Flow Interception Facilities (DWFIF) and transfer sewer networks along with associated 1 no. Sewage Pumping Station, Training of River (Retaining Wall and Service Road), Gate Pump Systems at 25 locations, Beautification including Promenades and allied Civil Works in Tidal Zone of Mithi River. O & M of these facilities for 10 (Ten) years will be required on lump sum basis and the tender details will be displayed on the <https://mahatenders.gov.in>
b) The Contract period for Design-Build is 36 (Thirty-Six Months) months Exclusive Monsoon.
4. Tenderers who can demonstrate, having a financial background as specified below and experienced in large infrastructure projects, are invited to tender for this work by submitting a completed Tender Submission. The detailed qualification criteria required to be met are set out in the Instructions to Tenderers. The qualification criteria are given below:
 - a) Financial Criteria -
Average annual turnover of the last 5 years shall not be less than INR – 576 Crore. An escalation rate of 10% p.a. can be applied to annual turnover for past years to arrive at current year turnover value.
 - b) Technical Criteria -
 - (i) Eligible Projects Experience in relation to “Eligible Projects” either fully completed or substantially completed after January 01, 2016 in India (In case of ongoing works to be considered, the bidder must have received payment of the 80% of the Contract sum for the work(s) executed last day of the month previous to the one in which bids are invited).
 - At least one Eligible Project with minimum value of INR 1152 Crore OR
 - At least two Eligible Projects with minimum value of INR 768 Crore each OR
 - At least three Eligible Projects with minimum value of INR 576 Crore each

Eligible project experience in respect of each category shall be measured only for Eligible Projects as given below, with a proviso that in order to qualify, at least one project need to be from Category 1:

 1. For a project to qualify as an Eligible Project under Category 1, it shall be either Storm Water / Sewage / Water Pumping Stations OR any infrastructure project including Bridges built in sea, tidal zones of creek or tidal zones of river.
 2. For a project to qualify as an Eligible Project under Category 2, it shall be an infrastructure project (excluding works covered under category 1, railways, metros, airport, telecommunications, power transmission lines, mining and buildings)

The value of the eligible project shall be considered for the above categories as per the factors below:

Category	Multiplication Factor
Category 1	1.00
Category 2	0.80

Each of the eligible project shall be supported by one work order or one workexperience certificate.

- (ii) Eligible project experience of the Pump Manufacturer on the Gate Pump solution proposed shall be:
- a. The parent company shall be manufacturer of gate pumps for at least the last 7 years and an average annual turnover in last 5 years shall not be less than Rs. 73 crores.
 - b. The company should establish its presence in India within three months of issuance of the Letter of Acceptance.
 - c. The parent company shall have successfully manufactured and supplied gate pump(s) with minimum capacity of 3 cum/sec each to at least 2 projects anywhere in the world. They shall have also Manufactured, Supplied, Installed and Commissioned the gate pumps with minimum total discharge capacity of 21.35 Cub.M /Second in at least 1 project OR 14.23 Cub.M / Second in at least 2 projects OR 10.67 Cub.M / Second in at least 3 projects. These projects should be working satisfactorily for at least 1 (one) year as on date of invitation of the tender.
 - d. The Pump Manufacturer shall fill all referenced projects information and submit work experience certificates confirming the details specified in point (c) above.

The bidder shall submit a Memorandum of Understanding on Rs. 500/- Non judicial Stamp Paper duly notarized with the Pump manufacturer. The format of the MOU has been specified in this Volume.

If the work is awarded to the Bidder, immediately afterwards, within one month of issue of letter of acceptance, the Pump manufacturer will have to form a legal entity in the form a Special Purpose Vehicle (SPV) with an office in India for the sole purpose of execution, operation and management of this project. This SPV shall sign a tri-patriate collateral warranty agreement with the Employer and Contractor. The SPV shall also provide a performance security on its behalf from any bank indicated in ITT Clause 19(1), for an amount of 3% of the Contract Value valid till the end of the operations period. The performance security will be released proportionately after successful completion of operation every year. The SPV will have to provide evidence to BMC to establish that the equity infusion into the SPV is made by the Pump Manufacturer. The respective roles and financial shares of the SPV entities shall be defined in the SPV Agreement.

5. The Contractual agency shall be reputed, multidisciplinary Engineering organizations i.e. eminent firm, Proprietary/Partnership Firms/ Private Limited Companies/ Public Limited Companies/Companies registered under the Indian companies' Act 2013, the contractors registered with the Brihanmumbai Municipal Corporation, (BMC) in Class I(A) as per New Registration Rules 2015-16 (excluding those who are blacklisted or against whom F.I.R. has been filed) or those having equivalent or more work experience from Central or State Government/Semi Govt. Organization/Central or State Public Sector Undertakings works, will be allowed subject to condition that, the contractors who are not registered with BMC, shall apply for registration with BMC (in same class, equivalent to BMC) within three months from the date of issue of work order, failing which a penalty of 0.1% of contract cost or Rs.10,000/- whichever is more will be recovered/ deducted from the contractors payment/ Bill by the executing department.
6. Bidding Process will comprise of THREE stages.

The application form can be downloaded from <https://mahatenders.gov.in> on payment of **Rs 25,000/- + 18% GST**. The applicants not registered are mandated to get registered (Vendor Registration) for e-tendering process & obtain login credentials to participate in the online bidding process.

For e-Tendering registration, enrollment for digital signature certificates and user manual, please refer to respective links provided in 'Tenders' tab. Vendors can get digital signature from any one of the Certifying Authorities (CA's) licensed by controller of certifying authorities namely, Safes crypt, IDRBT, National informatics center, TCS, CUSTOMS, MTNL, GNFC ande-Mudhra CA.

SR N O.	WO RK COD E	WARD	NAME OF WORK	EMD Amount	Class	Period
1	ES 479	Mithi (G/N,H /E,H/W , L)	Tender ID No. 2024_MCGM_995517 ES 479 Dry Weather Flow Interception at Tidal Outfalls (including Gate Pumps), Transfer Sewer, Training of River (Retaining Wall & Service Road), Beautification including Promenades and Allied Works from CST Bridge Kurla to Mahim Causeway including Vakola River.	90% RS.17.28 crores 10% RS. 1.92 Crores <u>100% Rs.19.20 Crores</u>	(BMC) in Class I(A) as per new registration Rules	36 months (Exclusive of monsoon)

7. Tenders must be accompanied by Tender Security/EMD (Earnest Money Deposit) of INR **19.20 Crores (Rupees Nineteen Crore Twenty Lakhs only)** out of which INR **1.92 Crores (Rupees One Crore Ninety two Lakhs only)** shall be paid online through online gateway of mahatenders.gov.in and balance INR 17.28 Crores (Rupees Seventeen Crores and Twenty Eight Lakhs only) shall be paid in form of digital Bank Guarantee valid for 365 days from the date of tender submission. Contracting firms registered with the Brihanmumbai Municipal Corporation and those who have paid a standing Deposit shall also have to pay a fresh TenderSecurity/EMD for this tender.

In case of JV, the EMD shall be paid by the JV, if the JV is constituted or by the lead member of the JV.

E-tender shall be uploaded as per schedule. Three hard copies of the e-tender documents (No hard copy of packet C) shall be submitted within 2 working days (During employer's office working hours) from next day of e-tender submission in sealed envelopes and delivered to the Dy. Chief Engineer (Storm Water Drain) Eastern Suburbs, at the address mentioned below during the office hours.

Dy. Chief Engineer (Storm Water Drain) Eastern Suburbs, 5th Floor,
Parivar Building,
Plot Bearing CTS no. 119/B of Village Kanjur,
Kanjurmarg (East), Mumbai - 400042.

8. As per THREE Packet systems, the document for Packet A, B and C are to be uploaded by the bidder in online. Packets A, B & C shall be opened on dates as mentioned in Tender Data. All the responsive and eligible bidders if they so wish can be present at the time of opening of bids, in the office of Dy. Chief Engineer (Storm Water Drain) Eastern Suburbs, 5th Floor, Parivar Building, Plot Bearing CTS no. 119/B of Village Kanjur, Kanjurmarg (East), Mumbai - 400042.
9. The Packet C shall be opened if bids submission in Packet A & B satisfies / includes all the requirements and same are found acceptable to the Authority.

10.

Date of Issue and sale of Tender	06.02.2024 from 11:00 Hrs.
Pre-Bid Meeting for work code	13.02.2024 at 11.00 Hrs
Last date & time for sale of tender	22.02.2024 up to 16.00 Hrs
Submission of Packet A, B & Packet C (Online) and submission of 10% EMD to be paid online through online gateway of mahatenders.gov.in and 90% EMD -shall be paid in form of digital Bank Guarantee valid for 365 days	22.02.2024 up to 16.00 Hrs (10% EMD online - Rs.1.92 Crores and 90% EMD digital Bank Guarantee – 17.28 Crores)

Opening of Packet A	27.02.2024 after 16.00 Hrs in Office of Dy.Ch.E.(SWD) E.S.
Opening of Packet B	27.02.2024 after 16.00 Hrs in Office of Dy.Ch.E(SWD) E.S.
Last date of submission of Scrutiny Fees	06.03.2024 before 17.00 Hrs in Office of Dy.Ch.E(SWD) E.S
Opening of Packet C	07.03.2024 after 15.00 Hrs in Office of Dy.Ch.E(SWD) E.S
Address for Communication	Office of the : Deputy Chief Engineer (Storm Water Drains) Eastern Suburbs 5th Floor, Parivar building situated on plot bearing CTS no. 119 / B of village, Kanjur (East) Mumbai – 400042.
Contact person	Shri. Prashant D. Ramugade (Mob - 9223287092) D.O.(Mithi River)SWD Email :- ee02.swd@mcgm.gov.in
Venue for opening of Bid	Online in Dy.Ch. Eng.(SWD)E.S.'s Office.

11. The Pre-bid meeting for above subject work codes shall be held on date 13.02.2024 at 11.00 Hrs in the conference Hall at Municipal Engineering Hub Bldg., Zero floor, Dr. E. Moses Road, Worli, Mumbai – 400 018 under the chairmanship of A.M.C.(Projects). The venue/change of timing of the same, if any, shall be displayed on the notice board in the office of Ch.E. (S.W.D.) / Dy.Ch.E.(SWD)ES for the above Tender.
12. Tenderers having any queries shall put up in writing in the office of Dy. Chief Engineer (S.W.D.) E.S. or through email at ee02.swd@mcgm.gov.in latest by 12.02.2024 upto 16:30Hrs.Tenderers shall note that no fresh queries will be entertained at the time of prebid meeting.
13. All payments under this contract will be in Indian Rupees (INR) only.
14. The Municipal Commissioner reserves the right to reject all or any of the e- tender(s) without assigning any reasons at any stage.
15. The dates and time for submission and opening the bids are as shown in the above table. If there are any changes in the dates the same will be displayed on the website of <https://mahatenders.gov.in>
16. The Applicants interested for the above referred works may contact the Dy. Chief Engineer (S.W.D.) E.S. at the following address on any working day during office hours.

Office of: Dy. Chief Engineer (SWD) ES,
5th Floor, Parivar Building,
Plot Bearing CTS no. 119/B of Village Kanjur,
Kanjurmarg (East), Mumbai - 400042.

17. The applicants may wish to visit the Mithi River sites for above subject tenders, which are located in L Ward, H/East Ward, H/ West Ward, and G/ North Ward, can collect the information of the present status from the department who have invited the bids.
18. The BMC reserves the rights to accept any of the application or reject any or all the application received for above works, without assigning any reasons thereof. The information regarding above subject matter is available on Website of <https://mahatenders.gov.in>
19. Joint Venture (JV) of maximum 2 firms are allowed in this tender.

Sd-05.02.2024

Dy. Chief Engineer (SWD) E.S.