Municipal Corporation Of Greater Mumbai

OFFICE OF

DEPUTY CHIEF ENGINEER (STORM WATER DRAINS) EASTERN SUBURBS

5th Floor, Garage Building, Behind pant Nagar BEST depot, Pant Nagar, Ghatkopar (East), Mum-400 075

No. Dy.Ch.E./ 3076 /SWD/ ES dt. 30.05.2022

Notice of Invitation for Tenders

- 1. The Municipal Corporation of Greater Mumbai (MCGM) 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 waste water 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 Municipal Corporation of Greater Mumbai invites e-Tenders in a three packet system (Packet A, B, & C) from Parties having requisite experience in the field, and financial and organizational competence for the design and construction of 28no. of Tidal Dry Weather Flow Interception Facilities (DWFIF)and transfer sewer networks, associated 3 pumping stations, 26 no. of Gate Pumps, Beautification including Promenades and allied Civil Works in Tidal Zone of Mithi River including O&M of these facilities. These facilities will require O & M for 10(Ten) years, on lump sum basis and the same will be displayed on the MCGM Portal: http://portal.mcgm.gov.in
 - b) The Contract period for Design-Build is 36 (Thirty-Six Months) months inclusive Monsoon.
- 4. Tenderers that 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 282.62 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 (i.e. 90% of contract value) after January 01, 2017 in India
 - At least one Eligible Project with minimum value of INR 565.24 Crore OR
 - At least two Eligible Projects with minimum value of INR 376.83 Crore each OR
 - At least three Eligible Projects with minimum value of INR 282.62 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

- 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 railways / metros excluding works covered under category 1, 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 work experience 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 at least for the last 7 years and should have a minimum turnover of Rs.70.63 crores in the last 5 years.
 - b. The Company should have at least established its presence in India in the last 7 years
 - c. The parent company shall have successfully manufactured and supplied gate pumps of minimum capacity of 3 cum/sec to at least 2 projects anywhere in the world which is working satisfactorily for at least 1 (one) year as on date of invitation of the tender.

The Pump Manufacturer shall fill all referenced projects information as required and the bidder shall submit a Memorandum of Understanding on Rs. 500/- Non judicial Stamp Paper duly notarised with the Pump manufacturer.

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 Rs.70.63 crores 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 MCGM to establish that the equity infusion into the SPV is made by the Pump Manufacturer.

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 Municipal Corporation of Greater Mumbai, (MCGM) 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 MCGM, shall apply for registration with MCGM (in same class, equivalent to MCGM) 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 MCGM's portal (http://portal.mcgm.gov.in) on payment of Rs.-10,400.00 + applicable GST. The applicants not registered with MCGM are mandated to get registered (Vendor Registration) with MCGM for e-tendering process & obtain login credentials to participate in the online bidding process.

- a. To download the application form, for those applicants not having vendor registration, need to apply first for vendor registration at the office of Account Officer (FAR), 3rd floor, Municipal Headquarter.
- b. Followed by SRM login ID and password to be obtained from Central Purchase Department (CPD), Office at Byculla, Bakariadda, Mumbai.
- c. 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 and e-Mudhra CA.

Sr N o.	Ward	Name of the Work	Earnest Money Deposit (in Rs.)	Class	Time Period	Cost of Blank e- Tender form
1	Mithi	e-tender no:- 7200032209	Rs.9,42,09,500.00	Class I(A)	36	Rs.10,400/-
	(L, H/E)	ES-432 Dry Weather Flow		as per new registration	Months	+ 18%GST
		Interception at Tidal		rule 2015	(Including	
		Outfalls (including Gate Pumps), Transfer Sewer,			Monsoon)	
		Training of River (Retaining			,	
		wall and Service Road), Beautification including				
		Promenades and Allied				
		Works from CST Bridge to				
		Prem nagar outfall, Kurla including Vakola River				

- 7. In terms of the 3 stage system of e-tendering, a Bidder will be required to deposit, along with its Bid, an Earnest Money Deposit as mentioned in above Table (the "EMD"), refundable in accordance to the relevant clause of bid document, from the Bid Due Date, except in the case of the selected Bidder whose Bid Security/EMD shall be retained. The Bidders will have to provide Earnest Money Deposit through the payment gateways while submitting the bids. The Bid shall be summarily rejected if it is not accompanied by the Earnest Money Deposit. The e-tender is available on MCGM portal (http://portal.mcgm.gov.in) as mentioned in the Header Data of the tender.
- 8. As per THREE Packet systems, the document for Packet A & B is to be uploaded by the bidder in vendors' document online in Packet A, B. Packet A, B & C shall be opened on dates as mentioned in header 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, 5th Floor, Pant Nagar Garage Building, Behind Pant Nagar BEST Depot, Ghatkopar (East).
- 9. The Packet C shall be opened if bids submission in Pack et A & B satisfies / includes all the requirements and same are found acceptable to the Authority.

Date of Issue and sale of Tender	01.06.2022 from 11:00 Hrs.
Pre-Bid Meeting	10.06.2022 on 11:00 Hrs.
Last date & time for sale of tender & Receipt of Bid Security Deposit /EMD	29.06.2022 up to 12:00 Hrs
Submission of Packet A, B & Packet C (Online)	30.06.2022 upto 16:00 Hrs
Opening of Packet A	01.07.2022 up to 16:15 Hrs
Opening of Packet B	15.07.2022 up to 16:15 Hrs
Opening of Packet C	10.08.2022 at 15:00 Hrs in Office of Ch.E(SWD), zero floor, MCGM Engineering Hub, Worli, Mumbai.

- 10. The Pre-bid meeting for above subject work codes shall be held on date 10.06.2022 at 11.00 Hrs in the conference Hall at Municipal Engineering Hub Bldg., 1st floor, Dr. E.Mosez 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.
- 11. 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.inlatest by 08.06.2022 upto 16:.30 Hrs. Tenderers shall note that no fresh queries will be entertained at the time of prebid meeting.
- 12. The Municipal Commissioner reserves the right to reject all or any of the e- tender(s) without assigning any reasons at any stage.
- 13. 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 MCGM Portal. (http://portal.mcgm.gov.in)
- 14. 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: Deputy Chief Engineer (Storm Water Drains) E.S.

Municipal Transport Garage Bldg., 5th floor,

Behind Pantnagar Bus Depot, Ghatkopar (E),Mumbai – 400 075.

- 15. The applicants may wish to visit the Mithi River sites for above subject tenders, which are located in H/East Ward and L Ward, can collect the information of the present status from the department who have invited the bids.
- 16. The MCGM 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 MCGM. (http://portal.mcgm.gov.in/tenders).
- 17. Joint Venture (JV) of maximum 3 firms are allowed in this tender.

Sd/- 30.05.2022

Dy. Chief Engineer (SWD) E.S.