



E-TENDER

FOR

Subject: Work of Supply and installation of various accessories for 3, 6 & 10 Kg/hr capacity electro chlorination plants at reservoirs under AE(M)WWES-II.

Bid No. : 7200035976

Website: portal.mcgm.gov.in/tenders

Office of:-

Ex.Eng.(Head Works) WaterWorks,
Municipal water works yard,
Lal Bahadur Shastri Marg, Ghatkopar (West) ,
Mumbai -400086

Tel No. 022-25153249/50

FAX No. 022-25128149.

Prepared by

Checked by

Verified by

**Sd/-
S.E.(TLLR.)**

**Sd/-
A.E.(M)W.W.E.S-II**

**Sd/-
E.E.(H.W.)W.W.**

Approved by

**Sd/-
Dy.H.E.(Maint.)**

E-TENDER NOTICE

BRIHANMUMBAI MUNICIPAL CORPORATION

Hydraulic Engineer Dept

Dy.HE/ 4699/ Maint/ Dtd.07.09.2022

E-TENDER NOTICE

Subject: Work of Supply and installation of various accessories for 3, 6 & 10 Kg/hr capacity electro chlorination plants at reservoirs under AE(M)WWES-II.

The BRIHANMUMBAI MUNICIPAL CORPORATION (BMC) invites e-tender on item rate basis for the aforementioned work from contractors of repute, multi disciplinary 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 M&E in **Class 'A'** and above from the contractors/firms equivalent and superior classes registered in Central or State Government/Semi Govt. Organization/Central or State Public Sector Undertakings, will be allowed subject to condition that, The contractors who are not registered with BMC will have to apply for registering their firm within three months time period from the award of contract, otherwise their Bid Security i.e. E.M.D (Earnest Money Deposit) will be forfeited/recovered and an amount equal to Registration Fee of respective class will be recovered as penalty. The bidder shall have experience of having successfully completed/executed work of supply and installation of minimum 3Kg/Hr capacity electro chlorination plant for potable water OR supply and installation of major accessories i.e. rectifier, electrolyzer cell, softener, agitator assembly, brine pump, hypo pump etc. of minimum 3kg/hr electro-chlorination plant for potable water, during last 7 years.

Bidding Process will comprise of THREE stages.

The application form can be downloaded from BMC's portal (<http://portal.mcgm.gov.in>) on payment of Rs.12,272/- (Rs.10,400/- + 18% GST). The applicants not registered with BMC are mandated to get registered (Vendor Registration) with BMC for e-tendering process & obtain login credentials to participate in the online bidding process.

i) 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.

ii) Followed by SRM login ID and password to be obtained from Central Purchase Department (CPD), Office at Byculla, Bakariadda, Mumbai

iii) For e-Tendering registration, enrolment 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.

Name and location of work	Contract Period
Work of Supply and installation of various accessories for 3, 6 & 10 Kg/hr capacity electro chlorination plants at reservoirs under AEMWWES-II.	8 Months (Inclusive Monsoon)

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 of Rs.2,86,000.00 (Rupees Two Lakh eighty six thousand only) (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 BMC portal (<http://portal.mcgm.gov.in>) as mentioned in the Header Data of the tender.

The dates and time for submission and opening the bids are as shown in the Header Data. If there are any changes in the dates the same will be displayed on the BMC Portal. (<http://portal.mcgm.gov.in>). 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 Ex. Eng.(HW) WW, Municipal water works yard, Lal Bahadur Shastri Marg, Ghatkopar (West), Mumbai -400086. 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.

The Municipal Commissioner reserves the right to reject all or any of the e- tender(s) without assigning any reasons at any stage.

The Applicants interested for the above referred works may contact the Ex. Eng.(HW) WW, Municipal water works yard, Lal Bahadur Shastri Marg, Ghatkopar (West), Mumbai -400086 on any working day during office hours. Pre-bid meeting mentioned in header data will be held at office of Hydraulic Engineer, 1st floor, Engineering Hub Building, Dr. E. Moses Road, Worli, Mumbai-400018.

The applicants may wish to visit the site under reference, located at address given above, a part of Mumbai and can collect the information of the present status from the department who have invited the bids.

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 BMC. (<http://portal.mcgm.gov.in/tenders>)

Sd/-

Dy.H.E.(Maint.)

HEADER DATA

Tender Document No	Bid no. 7200035976
Name of Organization	BRIHANMUMBAI MUNICIPAL CORPORATION
Subject	Work of Supply and installation of various accessories for 3, 6 & 10 Kg/hr capacity electro chlorination plants at reservoirs under AEMWWES-II.
Cost of Tender	Rs. 12,272/-/- (Rs.10,400/- + 18% GST).
Cost of E-Tender (Estimated Cost)	Not Applicable for item rate tender
Bid Security Deposit/ EMD	Rs. 2,86,000.00
Date of issue and sale of tender	Dt. 13.09.2022 From 11:00 Hrs
Pre-Bid Meeting	Dt. 20.09.2022 at 12:00 Hrs
Last date & time for sale of tender	Dt.28.09.2022 Upto 12:00 Hrs
Receipt of Bid Security Deposit/ EMD	Dt. 28.09.2022 Up to16:00 Hrs
Submission of Packet A, B & C (Online)	Dt. 28.09.2022 Up to16:00 Hrs
Opening of Packet A	Dt. 29.09.2022 After 16:01 Hrs
Opening of Packet B	Dt. 29.09.2022 After 16:10 Hrs.
Opening of Packet C	Dt. 07.10.2022 After 15:00 Hrs.
Address and phone no. for communication	Office of the:- AE(M)WWES-II, Municipal water works yard, Lal Bahadur Shastri Marg, Ghatkopar (West) , Mumbai - 400086 Tel No. 022-25153249/50 Ext No- 114
Venue for opening of bid	Online in AE(M)WWES-II's office, Ghatkopar Yard

This tender document is not transferable. The BMC reserves the rights to accept any of the application or reject any or all the application received for above subject without assigning any reason thereof.

Sd/-

Dy.H.E.(Maint.)

ELIGIBILITY CRITERIA

A) Eligibility Criteria`

1. For Regular, Routine and Maintenance works:

1.1 Technical Capacity:

- (i) The Tenderer(s) in their own name should have satisfactorily completed the work of similar nature in Government Organization, Semi-Government, BMC or Public Sector undertaking during last seven (7) years ending last date of month previous to the one in which bids are invited as a prime contractor.
- The tenderer shall have experience of having successfully completed/executed work of supply and installation of minimum 3 Kg/Hr capacity electro chlorination plant for potable water OR supply and installation of major accessories of minimum 3 kg/hr electro-chlorination plant for potable water, during last 7 years ending last date of month previous to the one in which application are invited, as stated below,
- a) Three similar completed/executed works, each of value not less than Rs. 85,69,880/-
OR
- b) Two similar completed/executed works, each of value not less than Rs.99,98,200/-
OR
- c) One similar completed/executed work of value equal and or not less than Rs.1,42,83,140/-
- (ii) The value of executed works shall be brought to current costing level by enhancing the actual value of work at compound rate of 10 % per annum; calculated from the date of completion to last date of receipt of applications for tenders.
- (iii) Documentary proof of Work Orders & performance certificates should be submitted for same, along with tender. Past performance certificates in respect of above should be issued from the officer not below the rank of Executive Engineer and shall be uploaded along with tender bid by the bidder while submitting the Bid. All the above experience shall be considered from the date of completion till due date of this tender.
- (iv) The Electrolyzer cell, Rectifier unit and dosing pump are primary components of the electro-chlorination plant. Therefore, the bidder shall be either manufacturer of Electrolyzer cell and/or Rectifier unit and/or dosing pump OR their authorized dealer / distributor OR representative appointed by manufacturer of Electrolyzer cell/ Rectifier unit/ dosing pump for the subject work, who will obtain manufacturer's service support letter in the format given in Annexure – F(i),(ii),(iii) at Pg. 135,136,137 respectively duly filled, signed and sealed by authorized person of respective manufacturer. This manufacturer's support letter must be accompanied with the tender failing which the tender/offer shall be out rightly rejected.

1.2 Financial Capacity:

- a) Achieved an average annual financial turnover as certified by 'Chartered Accountant' equal to Rs.85,69,880/-in last three (3) financial years immediately preceding the Financial Year in which bids are invited.

In case of non-fulfillment of any of the above stated eligibility criteria or submission of improper/incomplete documents mentioned & required as above, the tender shall be rejected out rightly, without assigning any reason.

1.3 Similar Experience:

Similar Experience shall mean the completed/executed works of supply and installation of minimum 3Kg/Hr capacity electro chlorination plant for potable water OR supply and installation of major accessories i.e. rectifier, electrolyzer cell, softener, agitator assembly, brine pump, hypo dosing pump etc. of minimum 3kg/hr electro-chlorination plant for potable water, in a single work order in Government Organization, Semi-Government, BMC or Public Sector organizations.

Sd/-

Dy.H.E.(Maint.)