(Hydraulic Engineer's Department)

#### **Draft Quotation**



**Name of Work:** Replacement of solenoid valves with cabinets of clarifier no. 1, 5 &

6 at stage-III settling plant Panjrapur.

**Tender ID** 2025\_MCGM\_1153167\_1

Website: <a href="https://mahatenders.gov.in">https://mahatenders.gov.in</a>

https://portal.mcgm.gov.in

Office of the: Executive Engineer (M & E) Panjrapur,

Administrative Building, 1st Floor,

Water Treatment Plant, Panjrapur, Post : Vadpa, Taluka :Bhiwandi, District :Thane, Pin Code No. 421302 Phone

No. 02522 309005/22

Email :- <u>eemnepjppc.he@mcgm.gov.in</u>

Prepared by	Checked by	Verified by	Approved by
Sd/-	Sd/-	Sd/-	Sd/-
SE (STM) Panj	AE (STM) Panj	EE (M&E) Panj	Dy.HE(PPC)

## No. Dy.H.E. / 7558/PPC dated 21.02.2025

#### **E-QUOTATION NOTICE**

Name of Work:-	Replacement of solenoid valves with cabinets of clarifier no. 1, 5 & 6 at
	stage-III Settling plant Panjrapur.

The BRIHANMUMBAI MUNICIPAL CORPORATION (BMC) invites e-QUOTATION on "Item rate" basis in Packet 'A', and 'B' system for the aforementioned work from the quotationer which are reputed, multidisciplinary engineering organizations i.e. eminent firm, Proprietary / Partnership Firms / Private Limited Companies / Public Limited Companies / Companies.

## **Quotationing Process will comprise of TWO stages.**

The application form can be downloaded from e-procurement system of Government of Maharashtra (Mahatenders) (https://mahatenders.gov.in). The applicants not registered with BMC are mandated to get registered (Vendor Registration) with BMC for e-tendering process & also with Mahatenders & obtain login credentials to participate in the online quotationing process. (The application form for BMC vendor registration can be downloaded from BMC's portal (https://mahatenders.gov.in) on payment of Rs.1000+18% GST.

- i) To download the application form, for those applicants not having vendor registration, vendor registration at the office of Chief Account (CPD), Byculla Bakariadda, Mumbai (Note-Online vendor registration is available on BMC's portal http://portal.mcgm.gov.in)
- ii) Followed by Mahatenders login ID and password to be obtained from Mahatender portal https://mahatenders.gov.in
- iii) 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.

<u>Tender ID</u>	Name and location of work	Contract period	Estimated Cost of Project
2025_MCGM_1153167_1	Replacement of solenoid valves with cabinets of clarifier no.1, 5 & 6 at stage-III settling plant Panjrapur	02 months	Not Applicable being item rate quotation

While submitting duly filled tender document on mahatender, quotationer needs to pay total EMD amounting to Rs.3,000/- online through https://mahatenders.gov.in. EMD is refundable in accordance to the relevant clause of quotation document, except in the case of the selected quotationer who's quotation Security/EMD shall be retained. The quotationers will have to provide Earnest Money Deposit through the payment gateways while submitting the quotations. The quotation shall be summarily rejected if it is not accompanied by the Earnest Money Deposit. The quotation is available on e-Procurement System of Government of Maharashtra (Mahatenders) https://mahatenders.gov.in. as mentioned in the Header Data of the quotation.

As per TWO Packet systems, the document for Packet A & B is to be uploaded by the quotationer in vendors' document online in Packet A (fee and pre-qualification cover) & Packet B (Finance cover). Packet A & B shall be opened on dates as mentioned in header data. All the responsive and eligible quotationers if they so wish can be present at the time of opening of quotations, in the office of Dy. Hydraulic Engineer (Pise-Panjrapur Complex). The Packet B shall be opened if quotations 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- quotation(s) without assigning any reasons at any stage.

The dates and time for submission and opening the quotations are as shown in the Header Data. If there are any changes in the dates the same will be displayed on e-procurement system of Government of Maharashtra (Mahatenders) (<a href="http://mahatenders.gov.in">http://mahatenders.gov.in</a>).

The Applicants interested for the above referred works may contact the Executive Engineer (M & E) Panjrapur at the following address on any working day during office hours.

Office of:	Executive Engineer ( M & E) Panjrapur	
	Administrative Building, 1st Floor, Water Treatment	
	Plant,Panjrapur,Post : Vadpa, Taluka :Bhiwandi, District :Thane, Pin	
	Code No.421302	
	Phone No. 02522 309005/ 27	
	Email :- <u>eemnepjppc.he@mcgm.gov.in</u>	

The applicants may wish to visit the site under reference located at Panjrapur, Post: Vadapa, Tal: Bhiwandi, Dist:Thane and can collect the information of the present status from the department who have invited the quotations.

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 e-procurement system of Government of Maharashtra (Mahatenders) (http://mahatenders.gov.in).

Quotationers are also advised to refer "tenders Manual Kit" available at https://mahatenders.gov.in/nicgep/app?page=quotationdersManualKit&service=page for further details about the e-tendering process. For any help, in the e-quotation process, can be availed by dialing help-desk number 022- 22046934/22837339 from 11.30 AM to 5.00 PM on all working days . Email: supporteproc@nic.in

SPECIAL NOTE: Quotationer are requested to go through the e-tender guidelines on NIC portal (https://mahatenders.gov.in). For registration, enrollment for digital signature certificate & user manual, please refer to respective links provided in e-tendering tab. The vendors can get digital signature from any one of the Certifying Authorities (CA's) licensed by the Controller of Certifying Authorities namely Safes crypt, IDRBT, National Informatics Centre, TCS, Customs, MTNL, GNFC and e- Mudhra.

Sd/-

Executive Engineer (M&E) Panjrapur

## **HEADER DATA**

Quotation Document No.	2025_MCGM_1153167_1		
Name of Organization	BRIHANMUMBAI MUNICIPAL CORPORATION		
Subject	Replacement of solenoid valves with cabinets of clarifier no.1, 5 & 6 at stage-III settling plant Panjrapur.		
Tender Fee	Rs.389.40/- (330+18% GST)		
Bid Security Deposit/ EMD	Rs.3,000/-		
Date of issue and sale of quotation	24.02.2025 from 11:00 Hrs		
Last date & time for sale of quotation	06.03.2025 upto 12:00 Hrs		
Submission of Packet A, & Finance Packet B(Online) & (Receipt of Bid Security deposite)	06.03.2025 upto 16:00 Hrs		
Pre-Bid Meeting	Not Applicable		
Opening of Packet A	07.03.2025 after 16:10Hrs		
Opening of Finance Packet B	13.03.2025 after 15:00 Hrs		
Address for communication	Office of Dy. Hydraulic Engineer (Pise-Panjrapur Complex) anjrapur Water Treatment Plant, Administrative Building, 1st Flr., Post: Vadapa, Tal: Bhiwandi, Dist:Thane. Phone No. 02522 309005/ 27 Email:- eemnepjppc.he@mcgm.gov.in		
Venue for opening of bid	On line in <b>Dy.H.E.</b> ( <b>P.P.C.</b> )'s office.		

## This quotation 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/-

Executive Engineer (M&E) Panjrapur

(Hydraulic Engineer's Department, O.C. Div.) **Quotation Draft** 

- E-quotations are invited for "Replacement of solenoid valves with cabinets of clarifier no.1, 5 & 6 at stage-III settling plant Panjrapur" as per attached terms and conditions, specifications and schedule of quantity etc.
- The e-quotation shall be submitted as per Header data for the "Replacement of solenoid valves with cabinets of clarifier no.1, 5 & 6 at stage-III settling plant Panjrapur." The Packet A and Packet B Quotations will be opened as per Header data mentioned in E-quotation notice.
- 3 While submitting duly filled quotation document on mahatender, quotationer needs to pay total EMD amounting to Rs.3,000/- online through https://mahatenders.gov.in. EMD is refundable in accordance to the relevant clause of quotation document, except in the case of the selected quotationer who's quotation Security/ EMD shall be retained. The quotationers will have to submit receipt of Earnest Money Deposit through the payment gateways while submitting the quotations. The quotation shall be summarily rejected if it is not accompanied by the Earnest Money Deposit receipt. The quotation is available on e-Procurement System of Government of Maharashtra (Mahatenders) https://mahatenders.gov.in as mentioned in the Header Data of the quotation.

## 4 Post Qualifying Criteria (Eligibility): (Non Curable document)

The quotationer should specifically note the following post qualifying criteria towards their eligibility.

#### Technical-

- A) The Quotationer(s) in their own name should have satisfactorily executed the work of similar nature BMC /Semi Govt. /Govt. & Public Sector Organizations during last seven (7) years ending last day of month previous to the one in which bids are invited as a prime Contractor (or as a nominated sub-Contractor, where the subcontract had involved similar nature of work as described in the scope of works in this bid document, provided further that all other qualification criteria are satisfied
- a) Three similar completed works of similar nature each costing minimum of Rs.88,570/-each or
- b) Two similar completed works of similar nature each costing minimum of Rs.1,03,330/-each or
- c) One completed work of similar nature of minimum of Rs. 1,47,615/-each.

### B) Financial:- (Non Curable document)

The average annual turnover of the quotationer shall be **Rs.88,570**/ during the last three financial year i.e. 2021-2022, 2022-2023, 2023-2024 from the due date of the quotation. It must be certified by CA upload with quotation documents.

## C) Similar Experience:- (Non Curable document)

For assessing the technical capacity of Regular, Routine & Maintenance works; The quotationer shall have the experience of similar work means 'mechanical or electrical work in Pneumatic air system or Solenoid valves in BMC department/ Government/Semi Government / Public Sector Organizations.

Necessary documentary proof (PO and completion certificate) shall be submitted along with (To be submitted with Technical Packet-A) the quotation, otherwise the quotation will be treated as non-responsive

- 5 Validity of the quotation shall remain firm and valid at least for <u>120 days</u> from the date of its submission.
- Period of delivery of articles/completion of work shall be specifically stated but shall not be more than **Two Months** from the date of receipt of work order. The quotation shall include free delivery at site, i.e. up to site at Panjrapur Plant.

#### 7 TERMS OF PAYMENT

As per the Municipal procedure, the payment for work done will be made within 30 days from the receipt of the bill subject to verification as per normal rules. In case of supply of any articles, the payment will be made within 30 days from the receipt of the bill subject to satisfactory test of the articles including its installation, if any

## 8 GUARANTEE

The successful quotationer shall give a guarantee on Rs. 100/- Stamp paper in the prescribed form for 12 calendar months from the date of supply / commissioning or completion of the work after any manufacturing defects or faulty workmanship. If any defect is noticed within the guarantee period and intimated to the contractors, they will rectify the same free of cost.

## 9 | GUIDELINE TO quotationer

- a) The Successful quotationer shall not withdraw his offer within the validity period. If he does so, the Earnest money deposit paid will be absolutely forfeited to the Corporation.
  - b) Quotationer shall filled online BOQ properly in case any query he shall contact to the concerns section.
  - c) The quotationer shall upload all the pages of the documents and on every relevant information / certificates / literatures etc., enclosed in packet 'A' & offer price in packet 'B'. The mandatory documents prescribed in notice shall be filled in completely otherwise there will be out rightly rejected.
  - d) The rates quoted shall be firm and no variation will be allowed on any account.
  - e) Submission of Quotation The quotationer shall invariably submit this quotation notice from together with the specification, schedule of quantity, rates duly filled in and

	signed. Any irregularity in this respect ma	y render the quotation liable for rejection.		
f)	The Municipal Commissioner does not bind himself to accept the lowest or any quotation.			
h)	contract sum in the form of DD, if the	et deposit equal to 2 % (Two) percent of the contract cost exceeds Rs. 50,000/-, and this security, which will be refunded after DLP.		
i)	agreement shall be payable by the success 30 days from the date of issue of letter	y charges for preparation of the contract sful quotationer & shall submit receipt within of acceptance as per legal circular no.26206. The requisite legal and stationery charges for own below or as per applicable circular.		
	Contract value in Rs.	Legal charges & Stationary charges		
		in Rs. Upto 31.03.2024		
	From Rs.10,000/- to Rs. 50,000/-	Nil		
	From Rs.50,001/- to Rs.	0.10% of contract cost, round to the next		
	1,00,00,000/-	100 + 18 % GST ( minimum 1000/- & maximum 10000/- + 18 % GST)		
	Tender fee:-			
	Office Estimated value in Rs.	Tender fee Rs. Upto 31.03.2025		
	Upto Rs.3,00,000/-	330/- + 18% GST		
	Contract Emergina The man	C-1		
j)	contract with Municipal commissioner in quotationer shall submit the duly filled of paper within 30 days from the date of documents for execution of the contract date of issue of letter of acceptance. If stipulated time, a penalty of Rs.100/- per	shall be submitted within 30 days from the the documents are not submitted within the r day will be applicable to the contractor. All xed with stamp duty properly signed, along		

#### 10 | Penalty:-

If the Contractor fails to complete the works and clear the site on or before the Contract or extended date(s) / period(s) of completion, he shall, without prejudice to any other right or remedy of Municipal Corporation on account of such breach, pay as agreed compensation, amount calculated as stipulated below (or such smaller amount as may be fixed by the Engineer) on the contract value of the whole work or on the contract value of the time or group of items of work for which separate period of completion are given in the contract and of which completion is delayed for every week that the whole of the work of item or group of items of work concerned remains uncompleted, even though the contract as a whole be completed by the contract or the extended date of completion. For this purpose the term 'Contract Value' shall be the value of the work at Contract Rates as ordered including the value of all deviations ordered:

- Completion period for projects (originally stipulated or as extended) not exceeding 6 months: to the extent of maximum 1 percent per week.
- Completion period for projects (originally stipulated or as extended) exceeding 6 months and not exceeding 2 years: to the extent of maximum ½ percent per week.
- Completion period for projects (originally stipulated or as extended) exceeding 2 years: to the extent of maximum ¼ percent per week. When the delay is not a full week or in multiple of a week but involves a fraction of a week the compensation payable for that fraction shall be proportional to the number of days involved.
- i) Completion period (as originally stipulated or as extended) not exceeding 6 months: 10 percent.
- ii) Completion period (as originally stipulated or as extended) exceeding 6 months and not exceeding 2 years: 7½ percent.
- iii) Completion period (as originally stipulated or as extended) exceeding 2 years : 5 percent.

The amount of compensation may be adjusted set off against any sum payable to the contractor under this or any other contract with the Municipal Corporation.

b) Penalty for inferior supply from defaulting contractors or suppliers:-

In case of the contractor at any time during the continuance of these present, supply of the material mentioned in Schedule is rejected because of inferior quality, the Commissioner reserves the right to levy penalty for such inferior supply from contract not exceeding 20% of the cost of supplied material.

#### 11 Taxes

The quotationer shall quote inclusive of all taxes other than GST (Excluding GST), Levies, Duties, Cess etc as applicable at the time of bid submission. GST as applicable shall be paid separately on submission of bills/invoice.

Input Tax Credit of GST as available with the bidder will not be claimed separately by BMC.

However, while quoting the rates benefit of Input Tax Credit or Exemptions shall be passed on to the BMC by way of equivalent reduction in quoted price.

"Chapter XXI- Miscellaneous, section 171(1) of GST Act, 2017 governs the 'Anti Profiteering Measures' (APM)As per the provision of this section, 'Any reduction in rate of tax on any supply of goods or services or the benefit of input tax credit shall be passed on tothe recipient by way of commensurate reduction in prices.' Accordingly, the contractor should pass on the complete benefit accruing to him on account of reduced tax rate or additional input tax credit to BMC. Further, all the provisions of GST Act will be applicable to the quotationer.

If contract cost exceeds 2,50,000.00 (Excluding GST), 2% GST TDS (1% CGST + 1% SGST or 2% IGST) will be deducted at source as per circular CA(Treasury) /Cash / City/ 20 dtd. 05.10.2018

Further, all the provisions of GST Act will be applicable to the quotation.

## 12 The mandatory documents are as under. Shall be submitted in Packet A

The Packet "A" shall contain scanned certified copies of the following documents, upload with quotation documents.

- 1. (Undertaking-I) Information form Annexure "A" (Personal Details)
- 2. Duly Filled Appendix 'A' & Appendix 'B'
- 3. 'UNDERTAKING CUM INDEMNITY BOND (on Rs.500 stamp paper notarized)
- 4. Irrevocable Undertaking (on Rs. 500/- Stamp Paper notarized)
- 5. The printed **undertaking** in draft quotation addressed to the Municipal Commissioner.
- 6. The **undertaking** on Rs. 500/- stamp paper pro-forma for (Best price) duly notarized.
- 7. A document in support of The contractors shall submit the GST Registration Certificate. Also the contractor shall mention HSN code No. for supply items & SAC code No. for work /services as per GST Act 2017.
- 8. The copy of the Pan card along with the photograph shall be provided.
- 9. The specifications / data sheet if attached in quotation.
- 10. Partnership Deed / Registered power of attorney and any other documents if applicable
- 11. EMD receipt copy online receipt.
- 12. Adequate submission of documents as per technical & financial criteria as per PQC.
- 14.If the quotationer's firm/ establishment have less than 20 employees, registration certificate as per EPF & MP Act 1952 is not required but

- declaration to that effect is required to be submitted on Rs.200/- stamp paper.
- 15. The quotationer shall submit the registration certificate as per ESIC 1948 Act for the firms having the followings:
  - (i.) The firms having production with the help of energy & having the employees more than 10.
  - (ii) The firms having production without energy & having the employees more than 20. If the quotationer is not fulfilling i) or ii) above, then the declaration to that effect is required to be submitted on Rs. 200/- stamp paper.

#### Note:-

- i) Curable Defect shall mean shortfalls in submission such as:
- a. Non-submission of following documents,
- i. Copy of GST Certificate
- ii. Certified Copies of PAN documents and photographs of individuals, owners, etc
- iii. Partnership Deed and any other documents
- iv. Undertakings as mentioned in the quotation document.

## ii) Non-curable Defect shall mean

- a. In-adequate submission of EMD
- b. The documents evidence of technical and financial capacity with respect to Eligibility criteria as stipulated in the quotation.

#### Note:

- 1. No communication will be made with the quotation in case of non-curable defects.
- 2. If it is found that the quotationer has not submitted required curable documents in Packet "A" then, the shortfalls will be communicated to the quotationer through e-mail only and compliance required to be made within a time period of three working days otherwise they will be treated as non-responsive.
- 3. Shortfalls: Maximum 5 shortfalls of curable defects shall be allowed and in case, curable defects are not compiled by quotationer within given time period, the quotationer shall be treated as Non-Responsive & such cases will be informed to Registration and Monitoring Cell Such non-submission of documents will be considered as Intentional Avoidance' and if three or more cases in 12 months are reported, shall be viewed seriously and disciplinary action against the defaulters such as banning/de registration, etc. shall be taken by Registration Cell with due approval of the concerned AMC.(CA/Finance/Project/19 dt 04.03.2024)

#### 13 The Quotation shall be rejected if the quotationer: -

- i) Stipulates the validity period less than 120 days.
- ii) Stipulates own condition/conditions.
- iii) Does not fill; sign the quotation form & Technical Specifications.
- a) Firms having common partnes /proprietor or who are connected with one another either financially or as principal and agent or master and servant or closely related to each other such as husband and wife, father/mother and minor son/daughter and minor brother /sister shall not quote separately under different names or establishment for the same contract.
- b) If it is found that firm as described in clause 13a) have quoted separately under different names and establishment for the same contract, **the quotation shall stand rejected and quotation deposit shall be forfeited.** Any contract entered into under such condition will also be liable to be canceled at any time during its currency. In addition, such firms/ establishments shall be liable at the discretion of the Municipal Commissioner for further penal action including blacklisting.
- c) If it is found that closely related person as in clause 13(a) have submitted separate tenders/quotations under different names of firms /establishments but with common address for such firms/establishments and/or if such firms/establishments though they have different addresses, are managed or governed by by the same person/persons jointly or separately, such quotation shall be liable for action as in clause No. 13a) including similar action against the firms/establishments concerned.
- d) If after award of contract, it is found that accepted quotation violated any of the clause 13(a) to 13(c), the contract shall be liable for cancellation at any time during its currency in addition to penal action against the contractors as well as related firms/establishments.
- The firm who are not registered with BMC as vendor, may apply online before participating in the process of quotation.
- The Corporation reserves right to reject all the Quotations or the lowest or any other Quotation which in the judgment the Corporation does not appear to be in its best interest and the quotationer shall have no cause of action or claim against the Corporation or its Officers, employees, successors or assigner for rejection of its Quotation.

## **Undertaking-I**

## **Annexure "A" (Personal Details)**

## (To be submitted with Technical Packet-A)

1	Name of Proprietor / Partner/ Director / Trustee /Office Bearer, Other (Specify):-	
2	Position / Designation / Status: -	Proprietor/Partner/Director/Trustee/ Office Bearer/Others (pl. specify)
3	Residential Address: -	
4	Address Proof: -	(1) Aadhar Card/(2) Passport/(3) Voters Identity Card/ (4) Driving License/ (5) Electricity bill * / (6) Telephone bill * /(7) Bank account Statement/ Bank Pass Book * / (8) Rent Receipt* (Certified copy of any one documents)
5	Pan Card Number: -Copy to be submitted	
6	Aadhar Card no.: - Copy of to be submitted	
7	Directors Identification Number (DIN Number): -Copy of proof to be submitted	
8	Contact Number: -Copy of bill not more than three months to be submitted	
9	Email address (max. 35 characters) Note: e-mail address be legible	

I hereby declare that the information submitted by me is true, correct and complete to the best of knowledge & belief. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold BMC responsible for the same. I will indemnify the BMC in all matters in case information furnished by me is found incorrect in future.

#### Date

Name & Signature

<sup>\*</sup> Certified documents submitted as proof of address for serial number 5 to 8 should not be more than three months old from the date of application.

## (Hydraulic Engineer's Department, O.C. Div.) Appendix 'A'

## (To be submitted with Technical Packet-A)

a)	Quotation No.	
b)	quotationer's Name	
c)	quotationer's address & telephone No(s).	
d)	Whether registered under G.S.T. Act 2017 (Registration must be effective on the date of quotation)	Yes/ No Reg. No.
e)	Certificate in support of (d) above, if registered.	Enclosed/ Not Enclosed.
f)	Name of Bankers Branch Account No.	

Signature of the quotationer

**Note:** If this format is not filled in, it will be presumed that the quotationer is not a registered dealer.

(Hydraulic Engineer's Department, O.C. Div.)

## Appendix 'B'

## (To be submitted with Technical Packet-A)

<u>Information regarding status of quotationer</u>

1)	(A)	Whether it is proprietary concern?	Yes/ No
	(B)	If so, name of the owner	
2)		If it is partnership concern, please furnish name of each partner and copy of registration certificate.	
3)		In case of company, please furnish documentary proof to show that the company is registered.	

Signature of the authorized person of concern/ company

## **'UNDERTAKING CUM INDEMNITY BOND**

(on Rs.500 stamp paper notarized)

## (To be submitted with Technical Packet-A)

We, (1) Mr	(2)Mr
And (3) Mr.	aged (1) yrs (2) yrs and (3) yrs respectively, Proprietor /Partners /Directors /Power of attorney holder of the
firm	having its office at hereby gives an
UNDERT	TAKING CUM INDEMNITY BOND as under.
CORPOR	EAS we are registered contractor/s with the BRIHANMUMBAI MUNICIPAL ATION and /or (name of the authority) having Registration valid up to
	EAS The BRIHANMUMBAI MUNICIPAL CORPORATION had published the notice for the work of
	in
	Ward. AND WHEREAS I/we want to participate in the said Tender procedure.
I/we hereby gi	ive an Undertaking cum Indemnity Bond as hereinafter appearing: -
Suspensio	agree and undertake that my/our Firm is not under any penal action such as Demotion, on, Blacklisting, De-registration etc. by any Government, Semi Government and ent Under-taking etc.
Demotion	urther undertake to communicate if my/our Firm comes under any penal action such as a, Suspension, Blacklisting, De-registration etc. by any Government, Semi Government rnment Under-taking etc.
information	further agree and undertake that at any stage of tendering procedure, if the said on is found incorrect, it should be lawful for the BMC to forthwith debar me/us from ring procedure and initiate appropriate penal action.
	ing-cum-indemnity bond is binding upon us/our heirs, executors, administrators and add/or successor and assigns.
Place:	
Dated:	
	proprietor/partner/Directors/POA
	Seal of Firm/Co.)

Before me

Identified by me

#### **AFFIDAVIT FOR BEST PRICE** (on Rs. 500/- stamp paper)

## (To be submitted with Technical Packet-A)

To
The Municipal Commissioner.
For the BRIHANMUMBAI MUNICIPAL CORPORATION
Sir,

Bid No.

"I/We \_\_\_\_\_\_\_\_\_(full name in capital letters, starting with surname), the Proprietor/ Managing Partner/ Managing Director/ Holder of the Business/ Manufacturer/ Authorized Dealer, for the establishment/ firm / registered company, named herein below, do hereby, state and declare that I/We \_\_\_\_\_\_\_ whose names are given herein below in details with the addresses have not filled in this tender under any other name or under the name of any other establishment/ firm or otherwise, nor are we in any way related or concerned with any establishment/ firm or any other person, who have filled in the tender for the aforesaid work".

I/We do hereby further undertake that we have offered the best prices for the subject supply work as per the present market rates. Further we do hereby undertake and commit that we have not offered/supplied the subject product/systems or sub systems in the past one year in Maharashtra State for quantity variation upto – 50% or + 10% at a price lower that that offered in the present bid to any other outside agencies including Govt./Semi Govt. agencies and within BMC also. Further, we have filled in the accompanying tender with full knowledge of the above liabilities and therefore we will not raise any objection or dispute in any manner relating to any action including forfeiture of deposit and blacklisting, for giving any information which is found to be incorrect and against the instruction and direction given in this behalf in this tender.

"I/We further agree and undertake that in the event it is revealed subsequently after the allotment of work/ contract to me/ us that any information given by me/ us in this tender is false or incorrect, I/We shall compensate the BRIHANMUMBAI MUNICIPAL CORPORATION for any such losses or inconveniences caused to the Corporation in any manner and will not raise any claim for such compensation on any ground whatsoever. I/We agree and undertake that I/We shall not claim in such case any amount, by way of damages or compensation for cancellation of the contract given to me/ us or any work assigned to me/ us or is withdrawn by the Corporation".

However, in case of price difference, if it is a result of differential tax structures, different Dollar value of Rupee, differential logistic of transport etc. Considering this aspect, before invoking the penalty, blacklisting, I/We will be given a reasonable opportunity of being heard by representing our, case as to why such price variation/ differential has been arisen.

In case if the explanation submitted by me/ us is unsatisfactory then action including forfeiture of deposit & blacklisting may be taken against me/us.

OUOTATIONER'S FULL SIGNATURE WITH FULL NAME AND RUBBER STAMP

(Note: This affidavit should be given on 500/-Rs. Stamp paper duly notarized by Notary with Red Seal and Registration number).

## **Irrevocable Undertaking**

## (on Rs. 500/- Stamp Paper notarized)

## (To be submitted with Technical Packet-A)

	I Shri/Smt	•••••		years Indian Inhabitant.
	Proprietor/Partner/Director	of	M/s	resident
	atunder;			do hereby give Irrevocable undertaking as
	under,			
1)	I say & undertake that as spe	cified i	in section	on 171 of CGST Act, 2017, any reduction in rate of
	tax on supply of goods or ser	vices o	or the be	enefit of input tax credit shall be mandatorily passed
	on BMC by way of commens	ırate re	eduction	n in prices.
2)	discovered at any later stage,	BMC	shall be	tand that in case the same is not passed on and is e at liberty to initiate legal action against me for its n appeal to the Screening Committee of the GST
3) ]	say that above said irrevoca	ble un	dertakir	ng is binding upon me/my partners/company/other
	Directors of the company and etc.	d also	upon m	ny/our legal heirs, assignee, Executor, administrator
4)	If I fail to compliance veneralty/punishment or both as		•	visions of the GST Act, I shall be liable for sions of GST Act.
	Whatever has been stated here	in abo	ve is tru	ue & correct to my/our own knowledge & belief.
Sol	emnly affirmed at			DEPONENT
Thi	s day of			BEFORE ME
Inte	rpreted Explained and Identific	ed by n	ne.	

## BRIHANMUMBAI MUNICIPAL CORPORATION (Hydraulic Engineer's Department, O.C. Div.)

## (To be submitted with Technical Packet-A)

To,			
The	Municipal Co	mmi	sioner,
BRI	HANMUMBA	AI M	UNICIPAL CORPORATION,
Mah	napalika Marg,	For	
MU	MBAI – 400 0	01.	
			Due date:
	Name of Work	:	
	Quotation ID	:	
Sir,	I/We hav accept the san		d all the terms and conditions stipulated in the above quotation notice and
	With regards,		Yours sincerely,
			quotationer's signature
			(Office Stamp)
quot	tationer's full a	ddre	s, email address,
Tel.	No. and Vend	or N	mber
То			

## **AGREEMENT FORM**

Tender / Quotation	dated 20			
Standing Committee/Education Committee Resolution No.  CONTRACT FOR THE WORKS				
Two thousand				
	business at			
in Bombay under the style and nan	ne of Messrs			
and Shr.	(Hereinafter called "the contractor of the one part i			
unless the inclusion is inconsistent with the for the time being holding the office of MUNICIPAL CORPORATION (hereing the contractor has tendered for the construction above and his tender has been accepted Committee/Education Committee of the follows:  In this agreement words and expressigned to them in the General Conditions  The following documents shall be this agreement viz.  The letter of Acceptance	alled "the commissioner" in which expression are included the context, or meaning thereof, his successor or successors DMC(S.E.) of the second part and the BRIHANMUMBAI fter called "the Corporation") of the third part, WHEREAS uction, completion and maintenance of the works described by the Commissioner (with the approval of the Standing Corporation NOW THIS AGREEMENT WITNESSETH as essions shall have the same meanings as are respectively asof Contract for works hereinafter referred to:-			
The quotation:				
Addendum to quotation; if any				
Tender Document				
The Bill of Quantities:				
The Specification:				
Detailed Engineering Drawings				
Standard General Conditions of Contracts	s (GCC)			
All correspondence documents between quotationer and RMC				

In consideration of the payments to be made by the Commissioner to the contractor as hereinafter mentioned the contractor hereby covenants with the Commissioner to construct, complete and maintain the works in conformity in all respects with the provision of the contract. The Commissioner hereby covenants to pay to the Contractor in consideration of the construction, completion and maintenance of the works the contract sum, at times and in the manner prescribed by the contract. IN WITNESS WHERE OF the parties hereto have caused their respective common seals to be herein to affixed (or have hereunto set their respective hands and seals) the day and year above written.

Signed, Sealed and delivered by the contractors	
In the presence of	
Full Name Address	Contractor
Signed by the Dy. Municipal Commissioner in the presence of	
The Common seal of the BRIHANMUMBAI Mon the	Dy. Municipal Commissioner MUNICIPAL CORPORATION was hereunto affixed wo members of the Standing Committee.
1.	1.
2.	2.
And in the presence of the Municipal Secretary	Municipal Secretary

(Hydraulic Engineer's Department)

Sub: Replacement of solenoid valves with cabinets of clarifier no. 1, 5 & 6 at stage-III settling plant Panjrapur.

## **BILL OF QUANTITY**

Sr.No.	Description of Item	Quantity/Unit	Basic Rate in Rs. (Excluding GST)	Amount in Rs. (Excluding GST)
1	Replacement of solenoid valves with cabinets of clarifier no. 1, 5 & 6 at stage-III settling plant Panjrapur.(Including : 4 Festo make SOV's + Festo make Manifold Block + Powder Coated MS Cabinet + Copper Tubing + Accessories [ electrical & mechanical] )	3 nos		
			TOTAL	

**Note:** Quotationer shall submit the price bid in packet 'B' by filling data in 'Financial' Packet during the submission of the bid.

The quotationer shall quote inclusive of all taxes other than GST (Excluding GST), Levies, Duties, Cess etc as applicable at the time of bid submission. GST as applicable shall be paid separately on submission of bills/invoice.

Hydraulic Engineer's Department

Sub:- Replacement of solenoid valves with cabinets of clarifier no. 1, 5 & 6 at stage-III settling plant Panjrapur.

## **Eligibility Criteria: -**

The quotationer should have satisfactorily executed the 'mechanical or electrical work in Pneumatic air system or Solenoid valves in BMC / Semi Govt./ Govt PSU organization.

Documentary evidence shall be submitted along with the quotation failing which the quotation shall be treated as non-responsive

## SCOPE OF WORK & TECHNICAL SPECIFICATION

#### **SCOPE OF WORK:-**

The successful contractor shall replace solenoid valves with cabinets of clarifier no.1, 5 & 6 at stage-III settling plant Panjrapur as per scope of work, technical specifications & BMC terms and conditions.

The successful contractor shall supply of 4 nos. 5/2 way solenoid valves with cabinets and other accessories i.e. i) 4 Festo make SOV's, ii) Festo make Manifold Block, iii) Powder Coated MS Cabinet, iv) Copper Tubing and v) Accessories [electrical & mechanical] solenoid coil, etc. as per detailed technical specifications. All above mentioned quantity for one cabinets.

The successful contractor shall remove old cabinet with solenoid valves assembly- 3 Nos. The old removed material shall be handed over to the BMC engineer.

The successful contractor shall carry out installation, site testing and commissioning of 4 nos. 5/2 way solenoid valves and its manifold block with cabinets and other accessories like solenoid coil, CU tube and electrical accessories etc. as per detailed technical specifications. – 3 Nos

## **TECHNICAL SPECIFICATION:-**

- The Quotationer shall visit the site prior to submitting their offer to get acquainted themselves of the site condition, nature of the work involved & the actual spares required.
- 2) The successful contractor shall carried out the work with good workmanship following standard Engineering practice.
- 3) The successful contractor shall depute the workmen of best knowledge for carrying out the work.
- 4) The successful contractor shall shall provide "Identity Cards" to all the work force at site.
- 5) The successful contractor shall shall carry out the work in presence of BMC engineer.

# 6) REMOVAL OF OLD CABINET OF SOLENOID VALVE FROM EXISTING PLACE AS PER TECHNICAL SPECIFICATIONS.

The successful contractor shall remove old cabinet of solenoid valve along with its piping and other accessories shall be removed in presence of BMC site engineer. During the dismantling work, the contractor shall provide the blank connection to the air piping so as to plug it. Only one solenoid valves cabinet shall be removed at a time, while the other cabinet will be in operation during the period. The cabinet of solenoid valve and its accessories shall be removed with the standard engineering practice without causing damage to the civil and the other structure. After removal, the existing cabinet of solenoid valve and other accessories shall be kept at a suitable place as per instructions of BMC Site Engineer.

- 7) The successful contractor shall be properly installed solenoid valves with cabinets at suitable place allotted in stage III. The necessary arrangements if requires shall be made by the contractor.
- 8) <u>INSTALLATION, SITE TESTING OF CABINET OF SOLENOID VALVE AS PER TECHNICAL SPECIFICATION.</u>

The Cabinet of solenoid valves & its manifold block solenoid coil, CU tube and electrical accessories shall be properly installed at the existing suitable place allotted in the stage III settling plant. The proper leveling of the cabinet shall be done and then the air lines shall be connected to the existing system. In order to connect the compressor air through filter regulator to the common air point and to the air lines outgoing to plant, the minor copper piping & solenoid valves as per suitable route shall be carried out by the contractor. Subsequently the electrical connection shall be done and the solenoid valves shall be commissioned. The site testing of air lines, solenoid valve and other accessories as per technical specification shall be checked. One solenoid valves cabinet at a time will be allowed for installation. After successful commissioning and satisfactory trials, the other cabinet will be handed over for installation.

- 9) The successful contractor shall submit test certificates of Festo solenoid valves accessibly & its manifold.
- The successful contractor shall have to carry out the work of "Replacement of solenoid valves with cabinets of clarifier no. 1, 5 & 6 at stage-III settling plant Panjrapur." as per following technical specifications:

Supply of 4 nos. 5/2 way solenoid valves and manifold block with cabinets and other accessories i.e. 4 Festo make SOV's + Festo make Manifold Block + Powder Coated MS Cabinet + Copper Tubing + Accessories [ electrical & mechanical] solenoid coil, etc. as per detailed technical specifications. – 3 Nos TECHNICAL DATA:

#### 1. 5/2 way Solenoid valve

- a) 5/2 way Solenoid valve operate at Maximum working pressure in Kg/cm2 or Bar- Pr. Min- 2.5Kg/cm, Working-5.5Kg/cm2, Max-10Kg/cm2
- b) Valve acting-single acting
- c) Make- Festo

- d) Type- Sub-base with common manifold & Plunger assembly with manual override
- e) Temperature 60 Deg.
- f) Coil Volt-110v Ac,50 Hz.
- Valve function 5/2-way, mono stable Design Poppet seat Overlap Negative overlap Sealing principle Soft Actuation type Pneumatic Reset method Mechanical spring Type of control Direct Pilot air supply External Flow direction Not reversible.
- \* Solenoid valves and its manifold shall be confirmed by the successful contractor and mentioned the required as per site requirement.

## 2. Cabinet (BOX) – M.S. Powdered coated

## **Existing cabinet size**

- a) Length- 22 Inch
- b) Width- 15 Inch
- c) Height 17 Inch
- d) Thickness- 6 mm
- \* Box size shall be confirmed by the successful contractor shall and mention the required box size as per site requirement for new solenoid valves assemblies & its manifold.
- 3. Connectors-Standard make electrical connectors.
- 4. Copper tubing-Size- 15 mm & 6 mm-Quantity as per site requirement.
- 5. Cabinet fixing faster-ss faster and bolts
- 6 Out jet air arrangement must provided.
- 11) All supplied consumables spares or parts shall be original make.
- 12) The successful contractor shall arrange the necessary special tools or devices required during installation of solenoid valves along with cabinets.

- 13) Settling plant activities of desludging process of Stage-III settling tanks should not be disturbed while doing the installation of solenoid valves.
- 14) These solenoid valves shall have easy access to remove for maintenance purpose.
- 15) The successful contractor shall fulfill the requirement as per technical specifications & scope of work.
- 16) Payment will be made after successful completion of work as per technical specification and scope of work mentioned.
- 17) The successful contractor shall include all required items for successful commissioning of solenoid valves with cabinets irrespective of quotation's specification. No extra payment will be made for the same.
- 18) Documentary evidence of purchase of solenoid valve and manifold from M/s. Festo shall be attached.