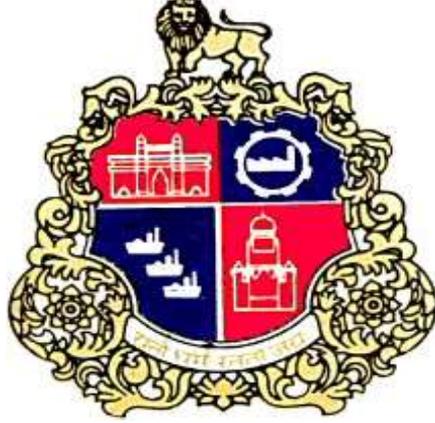


BRIHANMUMBAI MUNICIPAL CORPORATION

(Hydraulic Engineer's Department)

Quotation Document



Name of Work : Repairing & Overhauling of Booster Pump at Yewai Pre Chlorination Plant.

Tender ID : **2026_MCGM_1284769_1**

Website: <https://mahatenders.gov.in>
<http://portal.mcg.gov.in/tenders>

Office of the: Executive Engineer (M & E) Panjrapur,
Administrative Building,1st Floor,
Water Treatment Plant,Panjrapur, Post - Vadpa,
Taluka -Bhiwandi, District- Thane,
Maharashtra, Pin Code No.421302,
Email:- eemnepjppc.he@mcgm.gov.in

Prepared by

Sd/-

SE (YCP) Panj

Checked by

Sd/-

AE (YCP) Panj

Verified by

Sd/-

EE (M&E) Panj

Approved by

Sd/-

Dy.HE (PPC)

BRIHANMUMBAI MUNICIPAL CORPORATION

No. Dy.H.E. /7502/ P.P.C./dated 02.03.2026

E-QUOTATION NOTICE

Name of Work:-	Repairing & Overhauling of Booster Pump at Yewai Pre Chlorination Plant.
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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 registered under the Indian companies act 2013

Bidding 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 bidding process. (The application form for BMC vendor registration can be downloaded from BMC's portal (<http://portal.mcgm.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.

The applicant shall pay the applicable Tender Fee with applicable GST Extra) through payment gateways of GoM Mahatenders Portal on URL <https://mahatenders.gov.in> .

<u>Tender ID</u>	Name and location of work	Contract period	Estimated Cost of Project
2026_MCGM_1284769_1	Repairing & Overhauling of Booster Pump at Yewai Pre Chlorination Plant.	01 Months (Including Monsoon)	Not Applicable being Item Rate Quotation

While submitting duly filled Quotation document on Mahatenders Portal, quotationer needs to pay total EMD amounting to Rs.**3000/-** 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 whose 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 bidder 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 bidders 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 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) (<https://mahatenders.gov.in>).

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 <i>Email :- eemnepjppc.he@mcgm.gov.in</i>
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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) (<https://mahatenders.gov.in>).

BIDDERS ARE REQUESTED TO GO THROUGH THE e- TENDER GUIDELINES ON NIC PORTAL (<https://mahatenders.gov.in>).

Bidders are also advised to refer “Bidders Manual Kit” available at <https://mahatenders.gov.in/nicgep/apppage=BiddersManualKit&service=page> for further details about the e-tendering process.

For any help, in the e-Tendering process, can be availed by dialing Eprocurement help-desk number **0120-4001002/5 and 0120-4493395**.

For Technical Support Email: support-eproc@nic.in

Sd/-

**Executive Engineer
(M&E) Panjrapur**

HEADER DATA

Quotation Document No.	2026_MCGM_1284769_1
Name of Organization	BRIHANMUMBAI MUNICIPAL CORPORATION
Subject	Repairing & Overhauling of Booster Pump at Yewai Pre Chlorination Plant.
Tender Fee	Rs.428.34 (363+18% GST) (to be paid online on Mahatender portal)
Cost of E-tender (Estimated Cost)	Not Applicable being Item Rate Quotation
Bid Security Deposit/ EMD	Rs.3000/- (100 % of EMD to be paid Online on Mahatender portal)
Date of issue and sale of quotation	09.03.2026 from 13:00 Hrs
Last date & time for sale of quotation	17.03.2026 upto 12:00 Hrs
Submission of Packet A, & Finance Packet B (Online) & (Receipt of Bid Security deposit)	17.03.2026 upto 16:00 Hrs
Pre-Bid Meeting	Not Applicable.
Opening of Packet A	18.03.2026 After 16:10 Hrs
Opening of Finance Packet B	20.03.2026 after 15:00 Hrs
Address for communication	Office of Dy. Hydraulic Engineer (Pise-Panjarapur Complex) Panjarapur Water Treatment Plant, Administrative Building, 1 st Flr., Post: Vadapa, Tal: Bhiwandi, Dist:Thane. Email:- eemnepjppc.he@mcmgm.gov.in
Venue for opening of bid	Online in Dy.HE (PPC) '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) Panjarapur**

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

11	E-quotations are invited for “Repairing & Overhauling of Booster Pump at Yewai Pre Chlorination Plant” as per attached terms and conditions, specifications and bill of quantities, etc.
2	The Quotation document is available on the e-Tendering website https://mahatenders.gov.in . The prospective quotationers shall have to download the quotation from the website mentioned above. The quotationer has to fill in online format and upload information, the scanned copy of duly filled form, along with required documents regarding quotation online.
3	For purchasing the quotation documents, the quotationers shall have to get registered with e- tender portal (https://mahatenders.gov.in) for the e-tendering process and obtain login credentials to participate in the online e-quotation process. The details of the same are available on https://mahatenders.gov.in . For registration, enrollment for digital signature certificates and user manual, please refer to respective links provided in e-tendering tab on https://mahatenders.gov.in .
4	The quotationers 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. Executive Engineer (M&E) Panjrapur Administrative Building, 1st Floor, Water Treatment Plant, Panjrapur, Post : Vadpa, Taluka :Bhiwandi, District:Thane, Pin Code No.421302 Email :- eemnepjppc.he@mcmgm.gov.in
5	The quotationer has to pay Tender Fee of Rs.363/- + (9% CGST+ 9% SGST) online on Mahatenders Portal. The copy of the Tender Fee paid receipt shall be submitted online alongwith the quotation.
6	While submitting duly filled quotation document on Mahatender, bidder needs to pay total EMD amounting to Rs. 3000/- online through payment gateways of GoM on URL https://mahatenders.gov.in . EMD is refundable in accordance to the relevant clause of quotation document, except in the case of the selected quotationer whose quotation Security/EMD shall be retained. The bidders shall upload the scanned copy of online paid EMD along with the bid submission in Packet 'A'. If the bidder is found non responsive after scrutiny of Packet- 'A', in such circumstances, the bidder will be made non responsive and financial Packet- 'B' of non-responsive bidder will not be opened. However, there will not be any

	<p>forfeiture of EMD.</p> <p>The quotation shall be summarily rejected if it is not accompanied by the Earnest Money Deposit receipt.</p>
7	<p>The e-quotation shall be submitted as per Header data for the “Repairing & Overhauling of Booster Pump at Yewai Pre Chlorination Plant” The Packet-’A’ and Packet- ‘B’ of the Quotations will be opened as per Header data mentioned in E-quotation notice.</p>
8	<p>Post Qualifying Criteria (Eligibility):</p> <p>The bidder should specifically note the following post qualifying criteria towards their eligibility.</p> <p>A) Technical Capacity (Non Curable document)</p> <p>The quotationer shall be manufacturer of Grundfos Booster Pump or their Authorized representative (Dealer /Distributor/ Contractor /Firm). The quotationer shall submit authorization letter in prescribed format from the manufacturer for said work along with the tender, without which tender will be out rightly rejected. Documentary evidence shall be submitted along with the quotation, failing which the quotation shall be treated as non responsive.</p> <p>And</p> <p>The quotationer(s) in their own name should have satisfactorily executed the work of similar nature in BMC/ Semi Government/ Government/ 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)</p> <p>a) Three similar completed works of similar nature each of value not less than the value equal to Rs.89,296/-</p> <p>Or</p> <p>b) Two similar completed works of similar nature each of value not less than the value equal to Rs.1,04,179/-</p> <p>Or</p> <p>c) One similar completed work of similar nature of value not less than the Rs. 1,48,827/-</p> <p>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</p>

	<p>quotations. Bidder shall upload documentary evidence for eligibility along with the quotation.</p>
	<p>B) Financial Capacity :- (Non Curable document)</p> <p>Achieved an average annual financial turnover as certified by 'Chartered Accountant' equal to Rs.89,296/- during last three (3) financial years immediately preceding the Financial Year in which bids are invited.</p> <p>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 quotations.</p>
	<p>C) Similar Experience:- (Non Curable document)</p> <p>For assessing the technical capacity of Regular, Routine & Maintenance works; similar work shall mean 'the work of general mechanical or electrical work or having experience of any supply or work or works of Replacement/SITC/Supply/Repair of Booster Pumps with Motors for BMC/ Semi Government/Government/Public Sector Organizations.</p> <p>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.</p>
	<p>The Packet "A" shall contain scanned certified copies of the following documents, upload with quotation documents :</p> <ol style="list-style-type: none"> 1. Digitally signed All pages of the Quotation document 2. Information form Annexure "A" (Personal Details) 3. Information form Annexure "B" 4. Annexure "C" UNDERTAKING CUM INDEMNITY BOND (on Rs. 200 stamp paper) 5. Annexure "D" The Affidavit for Best price on Rs.200/- stamp paper duly notarized. 6. The printed undertaking in Quotation document addressed to the Municipal Commissioner (Undertaking-I) 7. Copy of G.S.T. registration certificate. 8. Copy of original/certified copies of the PAN Documents with the photograph shall be provided. 9. Partnership Deed / Registered power of attorney duly registered with C.A.(WSSD) and any other documents <u>if applicable</u> 10. Scanned copy of EMD online paid receipt. 11. Documents related to technical and financial capacity with respect to Eligibility criteria as stipulated in the quotation document (Non-curable) (Non curable).

	<p>12. The quotationer shall submit the registration certificate as per ESIC 1948 Act for the firms having the followings:</p> <ul style="list-style-type: none"> (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. <p>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.</p> <p>13. 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</p> <p>14. Annexure-1 (Technical Datasheet), if applicable</p> <p>15. Annexure-2 (Technical Deviation Schedule), if applicable</p> <p>16. Annexure-H (Undertaking for site visit), if applicable</p> <p>17. Annexure- G (Environmental Management Plan)</p> <p>Note :-</p> <p>i) Curable Defect shall mean shortfalls in submission such as:</p> <ul style="list-style-type: none"> a. Non-submission of following documents, <ul style="list-style-type: none"> 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. v. Technical Data sheet, Deviation sheet <p>ii) Non-curable Defect shall mean</p> <ul style="list-style-type: none"> a. In-adequate submission of EMD / ASD (ASD applicable only for Percentage Rate bid) b. The documents evidence of technical or financial capacity with respect to Eligibility criteria as stipulated in the quotation. c. No proper submission of experience certificates and other documents, etc <p>Note:</p> <ul style="list-style-type: none"> 1. No communication will be made with the quotationer 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.
10	<p>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,</p>

	<p>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)</p> <p>Quotationers are expected to fill their quotations documents carefully and scrutinize them before uploading them on website stated above. No verification on any ground such as mistake or misunderstanding will be allowed after the quotation is opened, recommended or accepted.</p>
11	<p><u>GUIDELINES to Quotationers</u></p> <p>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.</p> <p>b) Quotationer shall fill online BOQ properly in case any query he shall contact to the concerned section.</p> <p>c) The quotationer shall upload all the pages of the documents and every relevant information / certificates / literature 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.</p> <p>d) The rates quoted shall be firm and no variation will be allowed on any account.</p> <p>e) Submission of Quotation - The quotationer shall invariably submit this quotation document together with the specification, schedule of quantity duly filled in and signed online in packet A and rates in packet B. Any irregularity in this respect may render the quotation liable for rejection.</p> <p>f) The firm who are not registered with BMC as vendor, may apply online before participating in the process of quotation.</p> <p>g)The Municipal Commissioner does not bind himself to accept the lowest or any quotation and reserves the right to select one or more items of the quotation and the quotationer will be required to supply any item or items so selected at the rates quoted.</p> <p>h) 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.</p>

12	<p>Taxes</p> <p>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.</p> <p>Input Tax Credit of GST as available with the bidder will not be claim separately by BMC.</p> <p>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.</p> <p>“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.</p> <p>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</p> <p>Further, all the provisions of GST Act will be applicable to the quotationer.</p>
13	<p>Income Tax: The contractor shall pay Indian Income Tax on all payment made to him under the contract, other than reimbursement made to him by the corporation to cover payment by the contractor of minor custom dues etc. or any other payment which the contractor may make on the Corporations behalf. Under the provision of section 194 C of the Income Tax Act. The corporation is required to deduct tax from the source. Under present legislation, will deduct as Tax 2% of the gross amount of each bill submitted. Any expatriate site staff not normally residents of India, employed by the contractors shall pay personal Income Tax on all money earned and paid in India.</p>
14	<p>Period of delivery of articles/completion of work shall be specifically stated but shall not be more than One Month (Including Monsoon) from the date of receipt of work order. The quotation shall include free delivery at site, i.e. up to site at Yewai Pre Chlorination Plant.</p>
15	<p>Every quotation shall remain open for acceptance for 180 days from the date of opening of the quotation. As some minimum period for evaluating the various samples and obtaining approval of competent authority is necessary. Quotations specifying the validity less than 180 days shall be rejected out</p>

	rightly.
16	<p>GUARANTEE (Not applicable for Testing/calibration/AMC Works)</p> <p>The successful quotationer shall give a guarantee for 12 calendar months from the date of supply / commissioning or completion of the work for any manufacturing defects or faulty workmanship on BMC prescribed "Maintenance Guarantee" form affixed with Rs. 100/- adhesive stamp / franking. If any defect is noticed within the guarantee period and intimated to the contractors, the same shall be rectified free of cost. Prescribed maintenance guarantee forms are obtainable from the office of the Chief Accountant, BRIHANMUMBAI MUNICIPAL CORPORATION, Head Office, Mahanagarpalika Marg, Mumbai – 400 001.</p>
17	<p>TERMS OF PAYMENT</p> <p>As per the Municipal procedure, the payment for work done will be made within 30 days from the receipt of the correct 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/approval of the articles including its installation, if any</p>
18	<p>Intending quotationers are informed that the payment of bills and other claims arising out of the contract shall be made in the name of the bank by online transaction only. The quotationer, therefore, shall have to upload the information as regards the name and complete address of their bank, its branch and their A/C No. etc. along with the quotation documents. They shall also have to submit fresh information when there is any change in this regard.</p>
19	<p>Penalty:-</p> <p>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</p>

	<p>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:</p> <ul style="list-style-type: none"> • 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. <p>i) Completion period (as originally stipulated or as extended) not exceeding 6 months: 10 percent.</p> <p>ii) Completion period (as originally stipulated or as extended) exceeding 6 months and not exceeding 2 years : 7½ percent.</p> <p>iii) Completion period (as originally stipulated or as extended) exceeding 2 years : 5 percent.</p> <p>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.</p>
20	<p>All quotationers must state the names and addresses of all the partners in the space provided for, in the papers. Any quotationer failing to do so, will render himself liable to have his deposit forfeited, and the contract, if entered into, canceled at any time during its currency.</p>
21	<p>If it is found that two or more persons who are connected with one another either financially or as principal and agent or master and servant, have quoted separately under different names for the same contract without disclosing connection, the same will be rejected, and the deposit will be forfeited. Any contract entered into such conditions will also be canceled at any stage and time during its currency.</p>
22	<p>The firms with common Proprietor / Partner or connected with one another either financially or as principal and agent or as master and servant or with proprietor / partners closely related to each other such as husband, wife, father / mother and minor son / daughter and brother / sister shall not quote separately under different name for the</p>

	same contract.
23	If it is found that firms as described above have quoted separately under different names for the same contract, all such quotationer (s) shall stand rejected and EMD of each such firm / establishment shall be forfeited. In addition, such firms / establishments shall be liable at the discretion of the Municipal Commissioner, for further penal action including blacklisting.
24	If it is found that closely related persons as described above have submitted separate quotation under different names of firms / establishment but with common address for such establishments / firms and or if such establishment / firms though they have different addresses are managed by or governed by the same person / persons jointly or separately such quotationers shall be liable for action as in above clause, including similar action against the firms / establishments concerned.
25	If after award of contract, it is found that the accepted violated any of the clauses (21 to 24) 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.
26	In the case of Joint Stock Company, the contract must be sealed with the seal of the Company in the presence of and signed by two Directors or by a person duly authorized to sign the contract for the company authorized by a Power of Attorney, such power of attorney being sealed and signed as aforesaid. All such Power of Attorneys must be registered in the Municipal Head Office to CA(WSSD) section as aforesaid.
27	Postponement of the payment of the full security deposit or the execution of the contract will not be permitted by the reason of the Brihanmumbai Municipal Corporation having in possession, other deposits on account of other's or contracts, which deposits may be or become returnable to the quotationers and which they may wish to transfer as a security deposit under this contract. Such transfer will not under any circumstances be permitted.
28	The contractor shall not be liable for any liquidated damages for delay or for failure to perform the contract for reasons of force majeure such as acts of God, acts of the public enemy, acts of Government firms floods, epidemics, guaranteeing restriction, strike,

	freight embargoes and provided that the contractor shall inform within 10 days from the beginning of such delay, notify the purchaser in writing of the case of delay. The purchaser will verify the facts and grant such extensions as facts justify.
29	Quotations containing contradictory onerous and vague stipulations and heading conditions such as 'Subject to prior sale'"offer subject to availability of stock", "Offer subject to confirmation at the time of order", "Rates subject to Market Fluctuations" etc., are liable to be rejected out rightly.
30	The quotationers shall have to make their own arrangements to secure Import License and or release of controlled or scarce raw materials or parts if required by them for fulfillment of their contract. The Municipal Commissioner shall not be found to give any assistance to the quotationers in that behalf.
31	Jurisdiction of Court: In case of any claim, dispute or difference arising out of any terms and conditions of the contract, the Cause of Action thereof shall be deemed to have arisen in Mumbai & all legal proceedings in respect of any such claim, dispute or difference shall be instituted in a competent court in the City of Mumbai only. All legal proceedings in respect of any claim, dispute of difference shall be borne by the successful quotationer.
32	Contractors' attention is drawn to provisions of Maharashtra Contract Labour Regulation & Control Rules 1970 and Child Labour Prevention & Control Regulation 1986 (if applicable). It is, therefore, directed that the provision therein shall be strictly followed by the contractor.
33	As per the above provision, if the total number of workers engaged on any contract work exceed 20 (Twenty), then, it is imperative on the part of contractor to obtain registration certificate from Labour Commissioner for the said work. The certificate shall be valid and produced during currency of contract in force.
34	Quotationers shall submit an undertaking for Best price on stamp paper of Rs. 200/- duly notarized by notary and registration number
35	The quotationer shall submit an 'undertaking cum indemnity bond' on stamp paper of Rs.200/-
36	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.

37	<p>The quotationer shall submit the registration certificate as per ESIC 1948 Act for the firms having the followings:</p> <p>(i.)The firms having production with the help of energy & having the employees more than 10.</p> <p>(ii) The firms having production without energy & having the employees more than 20</p> <p>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.</p>									
38	<p>The Lowest successful quotationer shall submit an ‘Irrevocable Undertaking’ on Rs.500/- stamp paper, duly notarized as per Annexure -E in prescribed format after intimation of Letter of acceptance.</p>									
39	<p>The successful quotationer shall pay the applicable legal & stationery charges within 30 days from the date of receipt of Letter of Acceptance. The requisite legal and stationery charges for the preparation of the contract at Rs are shown below or as per latest applicable circular in force at the time of execution of written contract.</p> <table border="1" data-bbox="322 1070 1465 1402"> <thead> <tr> <th data-bbox="322 1070 475 1146">Sr. No.</th> <th data-bbox="475 1070 833 1146">Contract Value</th> <th data-bbox="833 1070 1465 1146">Legal & Stationery Charges in Rs.</th> </tr> </thead> <tbody> <tr> <td data-bbox="322 1146 475 1227">i)</td> <td data-bbox="475 1146 833 1227">Up to Rs.50,000/-</td> <td data-bbox="833 1146 1465 1227">Nil</td> </tr> <tr> <td data-bbox="322 1227 475 1402">ii)</td> <td data-bbox="475 1227 833 1402">Rs.50,001/- to Rs.1,00,00,000/-</td> <td data-bbox="833 1227 1465 1402">0.10% of contract sum, round to the next 100 + 18 % GST (Minimum Rs. 1,000/- & Maximum Rs. 10,000/- + 18 % GST)</td> </tr> </tbody> </table>	Sr. No.	Contract Value	Legal & Stationery Charges in Rs.	i)	Up to Rs.50,000/-	Nil	ii)	Rs.50,001/- to Rs.1,00,00,000/-	0.10% of contract sum, round to the next 100 + 18 % GST (Minimum Rs. 1,000/- & Maximum Rs. 10,000/- + 18 % GST)
Sr. No.	Contract Value	Legal & Stationery Charges in Rs.								
i)	Up to Rs.50,000/-	Nil								
ii)	Rs.50,001/- to Rs.1,00,00,000/-	0.10% of contract sum, round to the next 100 + 18 % GST (Minimum Rs. 1,000/- & Maximum Rs. 10,000/- + 18 % GST)								
40	<p>Contract Execution :- The successful quotationer shall enter into written contract with Municipal commissioner in the Municipal prescribed form. Successful quotationer shall submit the duly filled contract agreement form on Rs 500/- stamp paper within 15 days from the date of issue of letter of acceptance. All required documents for execution of the contract shall be submitted within 15 days from the date of issue of letter of acceptance. If the documents are not submitted within the stipulated time, a penalty of Rs.100/- per day will be applicable to the contractor.</p> <p>All contract documents need to be duly affixed with stamp duty properly signed, along with evidence/proof of payment of security/contract deposit.</p>									
41	<p>The successful quotationer, here after referred to as the contractor shall pay the contract deposit equal to 2% (Two) percent of the contract sum in the form of Demand Draft (DD) only, if the contract cost exceeds Rs. 50,000/-,</p>									

	<p>and this deposit shall be retained as a performance security, which will be refunded after completion of Maintenance Gurantee Period.</p>						
42	<p>Additional Security Deposit shall be (APPLICABLE ONLY FOR PERCENTAGE RATE BID) as under:</p> <table border="1" data-bbox="290 367 1505 674"> <tr> <td data-bbox="290 367 900 436">Rebate quoted by contractor</td> <td data-bbox="900 367 1505 436">ASD Applicable</td> </tr> <tr> <td data-bbox="290 436 900 506">Up to 12% Rebate</td> <td data-bbox="900 436 1505 506">No ASD</td> </tr> <tr> <td data-bbox="290 506 900 674">Rebate above 12% on estimated cost</td> <td data-bbox="900 506 1505 674">At 2.00% of Estimated cost for each % rebate & part thereof, in D.D. only</td> </tr> </table> <p>The quotationer shall submit the ASD as applicable in the form of Demand Draft, which is to be submitted during office hours minimum one day before opening of packet 'B' (Price packet) to respective Head clerk (Account) at Panjrapur DY HE (PPC) Office in sealed envelope. If ASD, is not applicable then the quotationer shall submit sealed envelope mentioning on their letter head 'ASD is not applicable'.</p> <p>If the quotationers fails to submit the sealed envelope as mentioned above at least one day before opening of packet 'B'(Price packet) within office hours then the EMD of the respective bidders will be forfeited.</p>	Rebate quoted by contractor	ASD Applicable	Up to 12% Rebate	No ASD	Rebate above 12% on estimated cost	At 2.00% of Estimated cost for each % rebate & part thereof, in D.D. only
Rebate quoted by contractor	ASD Applicable						
Up to 12% Rebate	No ASD						
Rebate above 12% on estimated cost	At 2.00% of Estimated cost for each % rebate & part thereof, in D.D. only						
43	<p>Refund of EMD</p> <p>Except successful quotationer all other unsuccessful quotationers' 100% EMD paid online will be refunded automatically.</p> <p>EMD of successful quotationer will be discharged when the successful quotationer has signed the agreement and/or furnish the required Security Despoists as elaborated in the Quotation Document</p> <p>Refund of ASD (APPLICABLE ONLY FOR PERCENTAGE RATE BID)</p> <p>One-half (50 %) of the additional security deposited (ASD) shall be released after the completion of 50% financial progress of the work. The balance ASD shall be released within 30 days of issue of 'Certificate of Completion' with respect to the whole of the Work. In the event the Engineer issues a Taking-over Certificate for a section or part of the Permanent Works, only such proposition thereof as the Engineer determines (having regard to the relative value of such section or part of the Works) shall be considered by the Engineer for Refund of ASD to the contractor.</p>						

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	

* 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.

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

BRIHANMUMBAI MUNICIPAL CORPORATION

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

Annexure "B"

(Information to be filled in by the quotationer and to be submitted with Packet-A)

1	Quotation No.	2025_MCGM
2	EMD amount & receipt no with date	Rs. _____ & _____ dtd _____
3	Quotationer's Name	M/s. _____
4	Quotationer's address & Contact No(s).	_____ _____ _____
5	If it is proprietary concern ? if so, name of the owner	Yes / No
6	If it is partnership concern ? If so, name of each partner Partnership deed and copy of registration certificate enclosed?	Yes / No 1. _____ 2. _____ 3. _____ 4. _____ Yes / No
7	If it is a Company?	Yes / No
8	If so, documentary proof to show that the company is registered is enclosed ?	Yes / No
9	E-mail id	_____
10	BMC Vendor Code No	_____
11	Name of Bank A. Branch B. Address	_____ _____ _____

	C. Bank Account No.	_____
12	Whether registered under G.S.T. Act, 2017	Yes / No.
13	Registration must be Effective on date of	Registration No : _____
14	Certificate in support of above if registered is enclosed?	Yes / No
15	The certification of PAN document and Photographs	Can be done by any of the following authorities: 1. Practicing Notary appointed by Govt. of Maharashtra / Govt. of In- dia with his stamp but without red seal) 2. Gazetted Officer 3. Any officer of the rank Asstt. Engineer / Administrative Officer and above of BMC
16	Certificates / documents in support of above enclosed?	Yes / No

If above information is already on enclosed letter head, no necessity to furnish the same here (Please do not fill above information, if furnished on letter head.)

If the vendor changes the Bank or the Branch he should immediately inform office of AO (FAR), in writing.

**Signature of authorized person of
concern Company / Quotationer**

Annexure "C"

UNDERTAKING CUM INDEMNITY BOND

(On Rs. 200 stamp paper To be submitted with Technical Packet-A)

We,

(1) Mr. _____ Aged _____ Yrs

(2) Mr. _____ Aged _____ Yrs

(3) Mr. _____ Aged _____ Yrs

Proprietor /Partners /Directors /Power of attorney holder of the firm

_____ having its office at

_____ hereby gives an
UNDERTAKING CUM INDEMNITY BOND as under.

AND WHEREAS we are registered contractor/s with the BRIHANMUMBAI MUNICIPAL CORPORATION and /or (name of the authority) having Registration

No. _____ valid up to _____ AND WHEREAS The

BRIHANMUMBAI MUNICIPAL CORPORATION had published the quotation notice for the work of _____

_____ in _____ Ward.

AND WHEREAS I/we want to participate in the said quotation procedure.

I/we hereby give an Undertaking cum Indemnity Bond as hereinafter appearing: -

I/We hereby agree and undertake that my/our Firm is not under any penal action such as Demotion, Suspension, Blacklisting, De-registration etc. by any Government, Semi Government and Government Under-taking etc.

I/we hereby further undertake to communicate if my/our Firm comes under any penal action such as Demotion, Suspension, Blacklisting, De-registration etc. by any Government, Semi Government and Government Under-taking etc.

I/we hereby further agree and undertake that at any stage of quotationing procedure, if the said information is found incorrect, it should be lawful for the BMC to forthwith debar me/us from the quotationing procedure and initiate appropriate penal action.

The undertaking-cum-indemnity bond is binding upon us/our heirs, executors, administrators and assigns and/or successor and assigns.

Place :

Dated:

Proprietor/partner/Directors/POA

Seal of Firm/Co.)

Identified by me

Before me

Annexure "D"

AFFIDAVIT FOR BEST PRICE (on Rs. 200/- stamp paper)

(To be submitted with Technical Packet-A)

To

The Municipal Commissioner.

For the BRIHANMUMBAI MUNICIPAL CORPORATION

Sir,

Bid No. **2025_MCGM_**

"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 than 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.

QUOTATIONER'S FULL SIGNATURE

WITH FULL NAME AND RUBBER STAMP

(Note : This affidavit should be given on 200/-Rs. Stamp paper duly notarized by Notary with Red Seal and Registration number).

Annexure "E"

Irrevocable Undertaking

(on Rs. 500/- Stamp Paper notarized)

I Shri/Smt aged,years
Indian Inhabitant. Proprietor/Partner/Director of
M/s..... resident
at do hereby give Irrevocable
undertaking as under;

- 1) I say & undertake that as specified in section 171 of CGST Act, 2017, any reduction in rate of tax on supply of goods or services or the benefit of input tax credit shall be mandatorily passed on BMC by way of commensurate reduction in prices.
- 2) I further say and undertake that I understand that in case the same is not passed on and is discovered at any later stage, BMC shall be at liberty to initiate legal action against me for its recovery including, but not limited to, an appeal to the Screening Committee of the GST Counsel.
- 3) I say that above said irrevocable undertaking is binding upon me/my partners/company/other Directors of the company and also upon my/our legal heirs, assignee, Executor, administrator etc.
- 4) If I fail to compliance with the provisions of the GST Act, I shall be liable for penalty/ punishment or both as per the provisions of GST Act.

Whatever has been stated here in above is true & correct to my/our own knowledge & belief.

Solemnly affirmed at

DEPONENT

This day of

BEFORE ME

Interpreted Explained and Identified by me.

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

(To be submitted with Technical Packet-A)

UNDERTAKING-I

To,
The Municipal Commissioner,
BRIHANMUMBAI MUNICIPAL CORPORATION,
Mahapalika Marg, Fort,
MUMBAI – 400 001.

Due date: -. _____

<u>Name of Work</u>	:	
<u>Quotation ID</u>	:	2026_MCGM_1284769_1

Sir,

I/We have read all the terms and conditions stipulated in the above quotation notice and accept the same.

With regards,

Yours sincerely,

Quotationer's signature

(Office Stamp)

Quotationer's full address, email address,

Tel. No. and Vendor Number

To

AGREEMENT FORM

Tender / Quotation

dated.....20...

Standing Committee/Education Committee Resolution No.
.....

CONTRACT FOR T H E
W O R K S
.....
.....
.....

This agreement made this day of
Two thousand Between
.....
.....

inhabitants of Mumbai, carrying on business at.....
.....
.....

in Bombay under the style and name of Messrs
.....
(Hereinafter called“ the contractor of the onepart and
Shri.....

the D.M.C. (S.E.) (hereinafter called “the commissioner” in which expression are included unless the inclusion is inconsistent with the context, or meaning thereof, his successor or successors for the time being holding the office of D.M.C. (S.E.) of the second part and the BRIHANMUMBAI MUNICIPAL CORPORATION(hereinafter called “the Corporation”) of the third part, WHEREAS the contractor has tendered for the construction, completion and maintenance of the works described above and his tender has been accepted by the Commissioner (with the approval of the Standing Committee/Education Committee of the Corporation NOW THIS THIS AGREEMENT WITNESSETH as follows:-

In this agreement words and expressions shall have the same meanings as are respectively assigned to them in the General Conditions of Contract for works hereinafter referred to:-

The following documents shall be deemed to form and be read and constructed as a part of this agreement viz.

The letter of Acceptance

The Bid:

Addendum to Bid; if any
Tender Document

The Bill of Quantities:

The Specification:

Detailed Engineering Drawings
Standard General Conditions of Contracts (GCC)

All correspondence documents between bidder and BMC

3) 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.

4) 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

Trading under the name and style of

.....
.....

Full Name.....

Contractors

Address

.....

Signed by the D.M.C. (S.E.)

.....
.....

in the presence of

Dy.Municipal Commissioner (Sp.Engg.)

The Common seal of the
BRIHANMUMBAI MUNICIPAL

CORPORATION was hereunto
affixed on the 20 in
the presence of two members of the
Standing Committee.

1.....

1.....

.....

.....

2.....

2.....

.....

.....

And in the presence of the

Municipal Secretary.....

Municipal Secretary

BRIHANMUMBAI MUNICIPAL CORPORATION

(HYDRAULIC ENGINEER'S DEPARTMENT)

ANNEXURE-H

UNDERTAKING FOR SITE VISIT

**(To be submitted on the letterhead of QUOTATIONER while uploading quotation in
packet A)**

Date:

To,
Assistant Engineer (YCP Panjrapur)
1st floor, Admin Building,
Panjrapur Water Treatment Plant,
Post: Vadpa, Taluka-Bhiwandi,
District: THANE-421 302

Bid No. : _____

Name of Work : _____

Subject : **Site Visit Undertaking**

Dear Sir/Madam,

We M/s. _____ (name of quotationer) hereby undertake that, before submitting our bid for the above mentioned work and bid no, we have completed the site visits at BMC site locations: _____(mention BMC site address) to understand the scope of work along with the BMC site Engineer on _____(mention site visit date).

We are now fully aware of the site conditions and has taken into consideration all factors as an experienced contractors to successfully carry out the work as per the quotation requirements of BMC for above mentioned work and bid no, before submitting our Bid for the above mentioned work.

Thanking you.

Yours faithfully,

Name, Stamp & Signature of Quotationer

PROFORMA LETTER TO BE SUBMITTED BY BIDDER WHO ARE MANUFACTURERS

(To be submitted with Technical Packet-B)

To,
The Commissioner,
BRIHANMUMBAI MUNICIPAL CORPORATION,
MUMBAI-400 001.

Sub.: _____

e-Tender No. _____

Dear Sir,

We, _____ (Name of the manufacturing concern) are
an established manufacturer of _____
_____ (description of product) having factory at

_____ (factory address)

We hereby assure quantity and quality as per the contract for the goods offered for supply against this invitation for tender and undertake to abide by the said clause. We also assure uninterrupted supply of spares, material, service, etc. included in Bill of Quantities in the tender for till the completion of entire contract period (Inclusive of defect liability period).

For and on behalf of M/s. _____
(Name of manufacturer)

Note:- This Proforma is meant for manufacturers who are participating in the tendering themselves. This letter shall be submitted with the tender in original on the letterhead of the manufacturing concern and signed by a person competent to sign the same.

AUTHORISATION LETTER TO BE SUBMITTED BY DEALER/ CONTRACTORS FROM ORIGINAL EQUIPEMENT MANUFACTURERS

(To be submitted with Technical Packet-B)

To,
The Commissioner,
BRIHANMUMBAI MUNICIPAL CORPORATION,
MUMBAI-400 001.

Sub.: e-Tender for the _____

e-Tender No.: _____ Due on: _____

Dear Sir,

We, _____ (Name of the manufacturing concern) are an established manufacturer of _____ having factory at _____ (factory address) do hereby authorize M/s. _____

_____ (Name and address of the dealer/ agent) to represent us to tender and conclude the contract for the above goods manufactured by us with you against invitation of e-tender No. _____ due on _____.

We hereby assure quantity and quality as per the contract for the goods offered. We also assure uninterrupted supply of spares, material, service, etc. included in Bill of Quantities in the tender for till the completion of entire contract period (Inclusive of defect liability period).

Yours faithfully,

For and on behalf of M/s. _____

(Name of manufacturer)

Signature

(_____)

(Name & Designation of authorized signatory with Stamp.)

Place:

Date:

Note: This letter of authority shall be in original on the letterhead of the manufacturing concern and should be signed by a person competent and having the power of attorney to bind the manufacturers

SCOPE OF WORK, TECHNICAL SPECIFICATIONS AND INSTRUCTIONS TO TENDERER

PREAMBLE:

Preamble:- The Yewai Pre-chlorination plant is installed and commissioned in the year 2002. Since then it is in continuous service. The Plant is installed to pre chlorinate the Raw water conveyed through Upper Vaitarna , Vaitarna, and Tansa trunk mains to Bhandup complex.

Chlorine gas is transmitted from Chlorine ton Containers to dosing point through various equipments such as Remote Vacuum Regulators (RVR), Chlorinatos, Injectors, Diffusers etc. Two Godown room is provided with storage capacity of 80 tonners at Yewai Chlorine Plant for in house storage of these Chlorine ton Containers. Amongst which 20 nos are kept on duty, 20 nos are on standby position and remaining 40 nos are kept in storage area.

Chlorine gas is transmitted from Chlorine ton Containers to dosing point through various equipments such as Remote Vacuum Regulators (RVR), Chlorinators, Booster Pumps, Injectors, Diffusers etc. Two Godown room is provided with storage capacity of 80 tonners at Yewai Chlorine Plant for in house storage of these Chlorine ton Containers. Amongst which 20 nos are kept on duty, 20 nos are on standby position and remaining 40 nos are kept in storage area.

The Booster pump plays vital role in chlorine dosing. The chlorination system is running negative suction pressure system i.e. vacuum based system. The vacuum is created by the booster pump with enhancing water pressure into the Main trunk through injector. Hence the booster pump is very crucial equipment in chlorine plant. In this way, the chlorine gas is transmitted with the help of the Booster Pump. The regular maintenance is carried out departmentally at regular interval. The work of SITC of the Booster Pumps at Yewai Pre Chlorination Plant is carried out in year 2014-15. The said booster pumps are manufactured by M/s.Grundfos. These booster pumps are in continuous operations for uninterrupted chlorine dosing. The booster pump no.6 was not working properly, delivery pressure of said pump was decreased to 6 to 8 bar and which was not suitable for chlorine dosing. Hence the booster pump no.6 is replaced with spare booster pump to fulfill the required delivery pressure for interrupted chlorine dosing. The brake down booster pump needs to be repair for maintain the spare booster pumps in operational condition. Whenever the working spare booster pump needs to be resume in operation to avoid interrupted chlorine dosing. Yet the contractual work is not carried out for booster pumps. For chlorine dosing , the booster pumps should runs smoothly for 24X7 in 365 days. Due to the vital equipment of plant as preventive

measures the overhauling & servicing work should be carried out of booster pumps for smooth running.

The subject work cannot be carried out departmentally, as the department is not having the required material, specialized expertise & trained manpower. In order to ensure smooth and efficient pump operations, so, it is proposed to carry out the work titled "Repairing & Overhauling of Booster Pump at Yewai Pre Chlorination Plant". by inviting quotations. This work will be carried out in accordance with the scope of work and technical specifications outlined in the draft quotation. Considering, the time required to carry out the work, the contract period is kept as One (01) months (Including Monsoon).

1. SCOPE OF WORK:-

- i) The tenderer shall visit the site, preferably prior to submitting their offer to get acquainted themselves of the site condition, nature of the work involved & the actual spares required. Site visit report as per Annexure-H shall be submitted along with packet B document while submitting the tender.
- ii) The subject work includes “Repairing & Overhauling of Booster Pump at Yewai Pre Chlorination Plant” as per scope of work & technical specifications and carry out the work at Yewai Pre Chlorination Plant pre-planned schedule in consultation with site engineer.
- iii) The technical specifications for the entire work included in this quotation are prepared with care with a view not to create any additional work. However, all the items and works which are required for satisfactory completion and guaranteed performance of the system are deemed to be included in the offer and no extra cost will be paid by Brihanmumbai Municipal Corporation (BMC)
- iv) The successful quotationer/ tenderer should should take safety precaution such as using proper PPE & lifting equipment to remove Booster pump while carrying out the above mentioned work.
- v) While dismantling booster pump ,the utmost care should be taken. The power supply should be disconnect and isolate the booster pump motor assy from power source. And also disconnect electrical cables and mechanical coupling and remove the motor from pump with proper support & lifting equipments.
- vi) The quotationer shall disassemble all components of booster pump such as chambers (3 nos), impellers (3 nos) , shaft, sleeve and bearings , gaskets, and o rings. Inspect the all parts , if any part is damaged or faulty , should be replaced with new part. This repair & overhauling practices should be carried out as per manufacturer’s standards.

- vii) The remaining spares/materials should be submitted to the office which are not replaced.
- viii) After replacing the faulty/damaged parts if any, the quotationer should assemble the booster pump as per manufacturer standards operating procedure. The test will be carried out for proper functioning of pump.
- ix) As per site requirement, proper setting should be done for existing installed Booster Pump. After settings it should be checked and confirmed that all readings are proper as per site condition and in consultation with BMC engineer.
- x) All connection should be tight. If they appeared blackened & corroded undo the connection and clean down to bright metal with emery paper. Remake the connections with proper coating of grease. The earth connections should be properly maintained.
- xii) Successful quotationer shall submit the proof of original purchase through the manufacturer or authorized distributor.

xi) Testing and Trial of Booster Pump Motor before handover :-

- a) Successful quotationer should complete the above work within the specified isolation time.
- b) The bidder shall have to give successful trial after completion of work

xii) Records

The successful Contractor shall take out the photos before, during and after the work and submit the colored copies to the department. The successful Contractor shall maintain record/diary of the activities performed at the site and shall submit once the work completed and before submission of bill.

xiii) Payment Terms: 100% Payment will be made within 30 days after receipt of correct bill only after completion of work in all respect as per specification and scope of work, contract terms and conditions & as per BMC standard procedure.

xiv) Penalty for Delay

As per clause 10 of this tender/quotation document.

xv) Maintenance Gurantee & DLP

Quotationer shall submit maintenance guarantee for three years in prescribed format on Rs 100 stamp paper

The defect liability period (DLP) for will be 1 years. The successful tenderer shall give 1 year guarantee against proper functioning of newly replaced spares of booster pump. During the defect liability period (DLP), the complete work shall be inspected, periodically by the site staff along with the successful quotationer and defect noticed if any, shall be got rectified immediately from the successful quotationer as per provision of contract. If tenderer failed to do so, Contract deposit will be forfeited.

xvi) If any discrepancy in the material supplied or work carried out is observed during erection and commissioning of the equipments or in defect liability period, and informed to the successful quotationer in writing, then the successful quotationer shall have to rectify the defect / discrepancy or replace the equipment / material at his own cost. If quotationer failed to do so, Contract deposit will be forfeited.

2. TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATION OF EXISTING BOOSTER PUMP :-

1.	Speed	:	2934 RPM
2.	Rated Flow	:	30 m ³ /h
3.	Rated head	:	Max- 168 mtr Min- 131.6 mtr
4.	Operating pressure	:	16 Bar to 30 Bar
5.	Rated power in KW / HP	:	18.5 KW/ 25 HP
6.	Operating Temperature	:	-20 C to 120 C
7.	Frequency	:	50
8.	Make	:	Grundfos

INSTRUCTIONS TO TENDERER/QUOTATIONER

3.1 Safety Requirements & Precautionary Measures

The successful quotationer while performing the works shall take into consideration safety aspects against electrical, mechanical and health hazards to the workmen as well as safety of the installation and plan his work and shall take into consideration following points.

- i) Successful quotationer is requested to fulfill all safety requirements and follow all required safety procedures. The successful quotationer shall follow all safety rules and regulations for above mentioned electrical work and other regulations framed by Director, Industrial Safety and Health while carrying out the work and shall take all safety measures while carrying out electrical works and shall follow applicable I.E. rules, wherever applicable.
- ii) Adequate precaution shall be taken to prevent danger from electrical equipments.
- iii) All necessary personnel safety equipments shall be made available for the use of person's employed on the site and shall be maintained in normal condition suitable for immediate use.
- iv) When workers are employed on electrical installation, which are already energized, insulating wearing apparatus such as gloves, sleeves and boots as may be necessary shall be provided.
- v) To ensure effective enforcement of the rules and regulations relating to the safety precautions arrangements made by the contractor shall be open for inspection by Engineer or his representatives and the inspecting officer and suggestions if any shall be immediately incorporated.
- vi) The successful quotationer shall have to carry out the work at site at his risk and cost with all the necessary precautionary & safety measures while carrying-out the work. There shall be no liabilities of accident or damages on the BMC on what so ever account. No claim will be entertained in this regard under any circumstances. BMC will not be responsible for any mishap happened to his men and loss/theft/damage to material, machinery or equipments due to the negligence on account of non observance of the safety aspects by his staff or for whatsoever any other reason. The cost of any

damage to BMC's properties, injury or death caused during the execution of work or any claim arising out of it shall be the sole responsibility of the successful tenderer and the cost, if any, towards the same shall be recovered from the successful quotationer's bill.

vii) The Successful quotationer shall be responsible for the safety of all activities on the Site. He shall comply with all applicable safety requirements and take care of safety of all persons entitled to be on the site and the work. He shall use reasonable efforts to keep the site and the works, both during construction and maintenance, clear of unnecessary obstruction so as to avoid danger to the persons and the users.

viii) The successful quotationer at his own cost shall arrange all the tools and tackles, machinery, safety devices, etc. required to execute the job satisfactorily and shall deliver all required material at site and communicate the work programme to the engineer in advance. If BMC authorities are convinced about readiness of manpower and material at site, the successful tenderer shall be allowed to commence the work.

ix) Utmost care & caution shall be taken while carrying out the work so that, the working of the plant or part of thereof does not get hampered. The successful quotationer shall take utmost care not to cause any nuisance due to noise, welding, operations etc. All the proper precautions shall be taken in this respect.

3.2 General Instructions/Conditions:-

i) The successful quotationer must have facilities to undertake this job including adequate plant and machinery.

ii) All the material used for the work shall be new & from fresh stock.

iii) The material required for successful commissioning of work shall be approved from BMC Engineers before installation at site.

- iv) The work shall be carried out strictly as per the specification and as directed by the BMC engineering staff at site. Payment shall be made as per actual measurement of quantities.
- v) Before starting the work, the successful quotationer shall furnish list of persons to be deployed by him at site. Successful quotationer shall take permission of Assistant Engineer or his subordinates before taking up the job daily.
- vi) All the charges towards transportation of material, Machinery/equipments, personnel, transit insurance, incidental expenses and all other taxes and duties shall be borne by the successful tenderer. No extra charges whatsoever, will be accepted under any circumstances.
- vii) The electric power & water supply required for carrying out works shall be made available by BMC. However necessary arrangements to get the same upto the site shall be made by the successful quotationer. And any breakages/damage to these equipment shall have to be borne by the successful quotationer
- viii) The successful quotationer shall take back the old removed material under buyback (if applicable in this tender) after making the necessary payment and following the due procedure.
- ix) Watch and ward of the equipment/machinery/parts/components/cables/accessories/consumables/spares/tools/instruments, etc till they are installed shall be the responsibility of the successful tenderer. No claim of theft/damage or whatsoever in this regard will be entertained.
- x) The required & sufficient manpower (of required skillset, best knowledge and having requisite qualifications), with required material, wherever necessary shall be arranged by the successful tenderer/quotationer. The contractor shall not employ the person below 18 years of age.
- xi) The successful tenderer/quotationer shall provide ID cards to each employee deputed for the work at site. Also contractor shall submit the addhar card

zerox and one passport size photograph of each person deputed for execution of work at site before start of the work.

- xii) The work shall be carried out with good workmanship following standard Engineering practices.

Special Instructions/Conditions

- i) No escalation (extra/excess) in the cost of whatsoever nature will be allowed in case of any dispute the decision of BMC will be final binding to the successful quotationers.
- ii) The codes /standards: In case of any conflict between codes / standards and specifications the latest shall prevail and in case of further conflict in this matter, the interpretation of the specifications by the BMC engineer shall be final and binding

Use of ISI Specifications

In case where no particular specifications are given for any article to be used under the contract, the relevant specification, where one ISI exists, of the Indian standard Institutions shall apply. Specifying various equipment / fittings by BMC does not absolve quotationer's responsibility from proper working of the system as a whole.

- iii) The successful quotationer shall extend full cooperation with Municipal staff and have good interaction with other agencies at site/installation, if involved
- iv) Entry permissions, isolation approval and commissioning trial are included in the contract period no separate time period will be allowed for the same. The successful quotationer shall obtain entry permit to their vehicles and staff well in advance from the competent authorities by following due procedure.
- v) The successful quotationer shall obtain work permit before starting the work from BMC authority. The successful tenderer will be allowed to work from 8.00 am to 5.00 pm only.

- vi) The successful quotationer shall take photographs of the stage/sequence wise (before, during and after) the work with date, time and location & keep the record of the same and submit the hard copies at the time of billing.
- vii) The successful quotationer has to make his own arrangements for loading, unloading, transportation and handling of their equipment / material. No man, material, vehicle, machinery, etc. will be provided by BMC for loading & unloading of material. The successful quotationer shall make his own proper arrangement for transportation of their staff. The service engineer shall make their own transportation arrangements for attending the regular servicing and for rectifying the breakdowns also, for transporting spares, stand-bye units etc
- viii) Loading and unloading of the material without damaging other components at the plant/site must be done by the successful quotationer in presence of BMC Engineers (If applicable)
- ix) The schedule of work shall be so organized that there shall be minimal time of outage/isolation. During the wiring work, successful quotationer shall ensure that it will not disturb the existing wiring network, so as not to cause any faults like, short circuit, overload, sparking, etc(wherever applicable).
- x) Necessary Approval/clearance of the complete installation shall be obtained by the successful tenderer/quotationer from Central Electricity Authority (CEA)/ other licensing authorities / electricity supply company/ MSEDCL/MSETCL/M/s Torrent Power Ltd etc. (Wherever Applicable). However, application shall be made by BMC. Any statutory fee, as applicable, shall be paid by successful tenderer directly to the Govt. authorities concerned including preparation and submission of drawings to them, arranging their inspections at site of work, obtaining and handing over their approvals to BMC. Fulfilling necessary requirements and payment of fees, if any, for the inspection and obtaining approval of the work by Electrical Inspector of Govt. of Maharashtra is in the scope of the successful tenderer (Wherever Applicable). Checking and adjustment of setting for any equipment/instrument/device shall be done, wherever required, in

coordination with M/s Torrent Power Limited and M/s MSETCL authorized personnel, is in the scope of successful tenderer (Wherever Applicable).

- xii) The contactor shall note that any claim, dispute or difference arising in respect of contract, the cause of action, thereof shall deemed to have arising in Mumbai and legal proceedings in respect of any such claim, dispute or difference shall be instituted in competent court in the city of Mumbai only. All legal proceedings in respect of any claim, dispute of difference shall be borne by the successful tenderer/quotationer.

BRIHANMUMBAI MUNICIPAL CORPORATION

(H.E.'s Department-O.C.Division)

ANNEXURE-G

ENVIRONMENTAL MANAGEMENT PLAN

S r. No	Head	Information to be filled by the Project Proponent	
1	Project Overview		
	1.1	Project Details	
	1.2	Project Proponent information	
2	Project Details		
	2.1	Construction Activities	
	2.2	Material Management	
	2.3	Existing site Features	
3	Statutory Requirement		
	3.1	Legal Compliances	
	3.2	Applicable Permits	
4	Organization Structure Arrangement		
	4.1	Project Team & Roles	
5	Environmental Management Plan (EMP)		
6	6.1	Pre-construction Phase	
	6.2	Construction Phase	
	6.3	Operation Phase	
7	Environmental Monitoring & Reporting		
8	Conclusion & Commitment		

Prepared & Checked by
(Sign, Name and Designation)

(To be signed by
Site Incharge/Manager of Contractor)

Authorised by
(Sign, Name and Designation)

(To be signed by
Project Proponent/Contractor)

BRIHANMUMBAI MUNICIPAL CORPORATION

Hydraulic Engineer's Department

BILL OF QUANTITIES

(This is Full list of BOQ items for Information Purpose Only, Actual Rates of single job shall be filled Online as shown in Item Rate BOQ at Page No.43)

Sr. No.	Description	Quantity	Unit	Total Amount in INR (Exclusive of GST)
1	Repairing & Overhauling of Booster Pump (25 HP) Make:- Grundfos	1	Nos	
2	Supply of the Kit wear parts Graflon	1	Set	
3	Supply of the Kit gaskets EPDM	1	Set	
4	Supply of the Kit Shaft Seal HQQE	1	Set	
5	Supply of the intermediate chamber with bearing with neck	1	Set	
6	Supply of the Bulk Bearing Cpl Rotating	1	Set	
7	Supply of the Kit Impeller Standard	1	Set	
Sub-Total (Exclusive of GST)				

Note:

1. This full list of "Bill of Quantities and Rates" and it is for information purpose only. This page should not be uploaded otherwise the tender shall be out rightly rejected.
2. The full description can be referred to this page.
3. Actual Rates of single job shall be filled Online as shown in Item Rate BOQ at Page No. 43)

BRIHANMUMBAI MUNICIPAL CORPORATION
Hydraulic Engineer's Department
Item Rate BOQ

Tender Inviting Authority: DY HE (PPC)

Name of work Overhauling & Servicing of Motors of Booster Pump at Yewai Pre Chlorination Plant.

Contract No. : **2026_MCGM_1284769_1**

Name of the Bidder/Bidding Firm/Company		To be filled online				
PRICE SCHEDULE (Bill of Quantities) (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and values only)						
Sr . No.	Item Description	Quantity	Units	Basic Rate in figures to be entered by Bidder in INR (Exclusive of GST)	Total Amount without Taxes in INR (Exclusive of GST)	Total Amount in Words
1	Repairing & Overhauling of Booster Pump (25 HP) Make:- Grundfos	1	Nos	<u>To be filled online individually</u>	Will be fetched by system automatically	
2	Supply of the Kit wear parts Graflon	1	Set			
3	Supply of the Kit gaskets EPDM	1	Set			
4	Supply of the Kit Shaft Seal HQQE	1	Set			
5	Supply of the intermediate chamber with bearing with neck	1	Set			
6	Supply of the Bulk Bearing Cpl Rotating	1	Set			
7	Supply of the Kit Impeller Standard	1	Set			
TOTAL in Figures (In Rs.) (Exclusive of GST)						
Quoted Rates in Words						

Note:

1. This "Bill of Quantities and Rates" is uploaded in BOQ.xls file for information purpose only. The tenderer shall fill & upload price online BOQ.xls file as shown above.
2. Tenderer shall fill the prices for Item Rate tender online in Packet-'C' Financial Cover of the bid. The tenderer 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.