

SECTION 1
e-TENDER NOTICE

BRIHANMUMBAI MUNICIPAL CORPORATION
(HYDRAULIC ENGINEER'S DEPARTMENT)
Dy.HE/4378/Maint;Dtd.19.09.2024

e-TENDER NOTICE

Subject : The work of Supply, Installation, Testing & Commissioning of pump sets and allied works at Vikhroli Parksite Pumping Station, Lower Depot Pada, Sagar Nagar (for AST No.2) in 'N' ward under AE(M)WW ES-II.

The Brihanmumbai Municipal Corporation (BMC) invites e-tender on item rate / ~~Percentage Rate~~ Basis to appoint Contractor for the aforementioned work. Bidding Process will comprise of THREE stages. The bidder as prime contractor shall have supplied, installed and commissioned **or** replaced Vertically executed / Vertical Turbine pump set equal to **20 HP** or above and their accessories (in single work order) from the end date of the tender in BMC or government or semi government or public sector unit in the last Seven financial (7) years. Documentary proof of Work Orders / performance certificate & plant capacities should be furnished for same.

The application form can be downloaded from Maha Govt.'s portal (<https://mahatenders.gov.in>). As per circular u/No.CA/FRG/03;Dtd.11.05.2023, scrutiny fee payment of Rs.19,470/- (16500+18% GST i.e.2970/-) is payable through Challan at CFC Counter after opening of Packet 'A' & 'B' and before opening of Packet 'C'.

The applicants not registered with BMC are mandated to get registered (Vendor Registration) with BMC for e-tendering process & obtain login credentials to participate in the online bidding process.

i) To download the application form, for those applicants not having vendor registration, need to apply first for vendor registration at the office of Account Officer (FAR), 3rd floor, Municipal Headquarter.

ii) For e-Tendering registration, please follow the instructions given on Maha Govt.'s portal (<https://mahatenders.gov.in>).

Name and location of work	Bid No	Contract period	Estimated Cost of Work
The work of Supply, Installation, Testing & Commissioning of pump sets and allied works at Vikhroli Parksite Pumping Station, Lower Depot Pada, Sagar Nagar (for AST No.2) in 'N' ward under AE(M)WW ES-II.	2024_MCGM_1087646 -1	12 Months (Inclusive monsoon)	Not applicable for item Rate Tender

In terms of the 3 stage system of e-tendering, a Bidder will be required to deposit, along with its Bid, an Earnest Money Deposit of Rs.1,95,500/- (Rupees One Lakh Ninety Five Thousand & Five Hundred only to be paid online) the "EMD", refundable in accordance to the relevant clause of bid document, from the Bid Due Date, except in the case of the selected Bidder whose Bid Security/EMD shall be retained. The Bidders will have to provide Earnest Money Deposit through the payment gateways while submitting the bids. The Bid shall be summarily rejected if it is not accompanied by the Earnest Money Deposit. The e-tender is available on Maha Govt.'s portal (<https://mahatenders.gov.in>) as mentioned in the Header Data of the tender.

As per THREE Packet systems, the document for Packet A & B is to be uploaded by the bidder in vendors' document online in Packet A, B. Packet A,B & C shall be opened on dates as mentioned in header data. All the responsive and eligible bidders if they so wish can be present at the time of opening of bids, in the office of Deputy Hydraulic Engineer (Maintenance). The

Packet C shall be opened if bids submission in Packet A & B satisfies / includes all the requirements and same are found acceptable to the Authority.

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

The dates and time for submission and opening the bids are as shown in the Header Data. If there are any changes in the dates the same will be displayed on the Maha Govt.'s portal. (<https://mahatenders.gov.in>)

The Applicants interested for the above referred works may contact the Deputy Hydraulic Engineer (Maintenance) at the following address on any working day during office hours.

Office of : A.E(M)WWES-II's
Water Works Yard, LBS Marg,
Ghatkopar (West), Mumbai- 400 086.

The applicants may wish to visit the site under reference located at Ghatkopar Yard, a part of Eastern Suburb of Mumbai and can collect the information of the present status from the department who have invited the bids. Pre-bid meeting mentioned in header data will be held at office of Hydraulic Engineer, 1st floor, Engineering Hub Building, Dr. E. Moses Road, Worli, Mumbai-400018.

The BMC reserves the rights to accept any of the application or reject any or all the application received for above works, without assigning any reasons thereof. The information regarding above subject matter is available on Website of Maha Govt.'s portal. (<https://mahatenders.gov.in>)

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

HEADER DATA

Tender Document No	2024_MCGM_1087646_1
Name of Organization	Brihanmumbai Municipal Corporation
Subject	The work of Supply, Installation, Testing & Commissioning of pump sets and allied works at Vikhroli Parksite Pumping Station, Lower Depot Pada, Sagar Nagar (for AST No.2) in 'N' ward under AE(M)WW ES-II
Cost of Tender	Rs.19,470/- (16500+18%GSTi.e.2970/-) (9%CGST & 9% SGST)
Cost of E-Tender(Estimated Cost)	Not applicable for item Rate Tender
Bid Security Deposit (EMD)	Rs. 1,95,500.00 to be paid online
Date of issue and sale of tender	23.09.2024 from 11:00Hrs
Last date & time for sale of tender	03.10..2024 upto 12:00Hrs
Receipt of Bid Security Deposit (EMD)	03.10..2024 upto 16:00Hrs
Submission of Packet A, B & Packet C(Online)	03.10..2024 upto 16:00Hrs
Pre-Bid Meeting	Not applicable to this tender
Opening of Packet A	04.10.2024.2024 after 16:01 Hrs
Opening of Packet B	04.10.2024 after 16:10 Hrs
Opening of Packet C	11.10.2024 after 15:00Hrs
Address for communication	Office of the:- A.E(M)WWES-II's BMC's Water WorksYard, LBS Marg, Ghatkopar (W), Mumbai - 400086
Venue for opening of bid	On line in A.E(M)WWES-II's office.

This tender document is not transferable.

The BMC reserves the rights to accept any of the application or reject any or all the application received for above subject without assigning any reason thereof.

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

SECTION 2
ELIGIBILITY CRITERIA

1.1 Technical Capacity

1) (A) If the bidder has single work order for the work of supplied, installed, tested and commissioned **or** replaced Vertically executed / Vertical Turbine pump set equal to **20 HP** or above and their accessories fulfilling the similar works criteria as below:

1) Bidder in his own name shall have supplied, installed, tested and commissioned or replaced Vertically executed / Vertical Turbine pump set equal to 20 HP or above and their accessories (in single work order) in the last seven financial years from end date of the tender. Documentary evidence for the same to be uploaded in Technical Envelope which is mandatory.

a) Three similar works as (1) above each costing not less than the amount equal to 30% of the total estimated cost i.e. **Rs.58.64 Lac** OR

b) Two similar works as (1) above each costing not less than the amount equal to 35% of the total estimated cost i.e. **Rs.68.41 Lac** OR

c) One similar work as (1) above costing not less than the amount equal to 50% of the total estimated cost i.e. **Rs.97.73 Lac**

2) a) The tenderer shall be either manufacturer of M/s Kirloskar Brothers Ltd. or Mather & Platt (Wilo) or KSB or Jyoti make only OR their authorized dealer /representative/ those who obtain back up guarantee from the manufacturer of electrically driven, coupled Vertically executed / Vertical Turbine pump set (pump & motor). If the bidder is not manufacturers then he has to upload scanned copy of manufacturer's authorization certificate in the format given at pg no.**143** duly filled, signed & sealed by the respective manufacturer. This manufacturer's authorization certificate must be accompanied with the tender otherwise it shall be out rightly rejected.

b) For Rotating Assembly for M&P make 150-200 CST Horizontal Split Case 100 HP Pump set, the tenderer shall be either manufacturer of Mather & Platt (Wilo) make only OR their authorized dealer /representative/ those who obtain back up guarantee from the manufacturer. If the bidder is not manufacturers then he has to upload scanned copy of manufacturer's authorization certificate in the format given at pg no.**143** duly filled, signed & sealed by the respective manufacturer. This manufacturer's authorization certificate must be accompanied with the tender otherwise it shall be out rightly rejected.

c) For Rotating Assembly for Kirloskar make UP 150/45 Horizontal Split Case 100 HP Pump set, the tenderer shall be either manufacturer of M/s Kirloskar Brothers Ltd. make only OR their authorized dealer /representative/ those who obtain back up guarantee from the manufacturer. If the bidder is not manufacturers then he has to upload scanned copy of manufacturer's authorization certificate in the format given at pg no.**143** duly filled, signed & sealed by the respective manufacturer. This manufacturer's authorization certificate must be accompanied with the tender otherwise it shall be out rightly rejected.

d) Technical data sheet of Vertically executed / Vertical Turbine pump set (pump & motor) at pg no.**111** shall be mandatorily filled in detail and uploaded by the tenderer in packet A/B, failing which tender shall be treated as Non-responsive.

e) The tenderer shall submit the GA drawings, Cross section of the pump, list of the material and performance curve along with tender document in packet 'B' with the tender otherwise it shall be out rightly rejected.

f) The tenderer shall submit the Performance Certificate confirming that pumps of the make they have quoted are working in Government/ Semi Government/ Municipal Corporations in India in

potable water application for at least 3 years since commissioning with maximum 0.5% decrease in efficiency per annum, duly approved by officer/ Site-In charge Engineer in Government/ Semi Government/ Municipal Corporations in India. If bidder fails to submit this performance certificate, the bid/offer shall be out rightly rejected.

3) Bidder shall have valid Electrical contractors license issued by PWD Government of Maharashtra & shall have valid ISO certificate 9001-2008 for SITC of pump set.

4) The bidder shall be registered contractors in mechanical/electrical category in BMC of class 'A' or 'appropriate' class in any Govt./Semi Govt. Dept.

5) The bidder shall visit the site along with their engineers and submit the format given in annexure G (Pg no.158) with Packet A & B if failed to submit the same, bidder shall be out rightly rejected.

6) Past performance certificate respect of (1) above from the officers not below the rank of Executive Engineer shall be uploaded along with tender bid by the bidder while submitting the bid

7) All the above experiences shall be considered from the date of orders till due date of this Tender.

The value of executed works shall be brought to current costing level by enhancing the actual value of work at compound rate of 10 % per annum; calculated from the date of completion to last date of receipt of applications for tenders.

1.2 Financial Capacity

The audited annual average turnover of the tenderer shall be **Rs.58.64 Lakh** during last three (3) financial years i.e. 2020-21, 2021-22 & 2022-23 from the due date of the tender.

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

1.3 Similar Experience:

For assessing the technical capacity of Regular, Routine and Maintenance works; Similar work shall mean that Bidder shall have replaced or supplied, installed, tested and commissioned electrically driven, coupled Vertically executed / Vertical Turbine pump set (pump & motor) equal to 20 HP or above and their accessories as a prime contractor (in single work order) in the last seven financial years from end date of the tender in a single P.O.

2.1 Technical Capacity (Project Experience):

~~The tenderer(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 or currently executing three works of similar nature each costing 30% of estimated cost.*~~

~~b) Two similar completed works or currently executing two works of similar nature each costing 40% of estimated cost.*~~

~~OR~~

~~c) One completed work or currently executing one work of similar nature of aggregate 60% of estimated cost.*~~

~~The value of executed works shall be brought to current costing level by enhancing the actual value of work at compound rate of 10 % per annum; calculated from the date of completion to last date of receipt of applications for tenders.~~

~~*In case of ongoing works to be considered, the bidder must have received payment bills of 80% of the contract sum for the work/works executed last day of month previous to the one in which bids are invited.~~

2.2 Financial Capacity

~~Achieved a average annual financial turnover as certified by 'Chartered Accountant' (in all classes of civil engineering construction works only) equal to **30%** of the estimated cost of work in **last three (3) financial years** immediately preceding the Financial Year in which bids are invited.~~

~~To ascertain this, tenderer(s) shall furnish /upload the financial statement (Audited balance sheet) duly certified by Chartered Accountant.~~

~~The turnover can be enhanced by 10% every year to bring the present level.~~

C) Bid Capacity:

~~**The bid capacity of the prospective bidders will be calculated as under:**~~

~~**Assessed Available Bid Capacity = (A* N* 2 - B)**~~

~~Where,~~

~~**A** = Maximum value of Civil Engineering works executed in any one year (year means Financial year) during **the last five years** (updated to the price level of the Financial year in which bids are received at a rate of 10% per year) taking into account the completed as well as works in progress.~~

~~**N** = Number of years prescribed for completion of the Project/Works, **excluding monsoon period**, for which these bids are being invited. (E.g. 7 months = 7/12 year) For every intervening monsoon 0.33 shall be added to N.~~

~~**B** = Value of existing commitments (only allotted works) on the last date of submission of bids as per bidding document and on-going works to be completed during the period of completion of~~

~~the Project/Works for which these bids are being invited.~~

~~Note: The statement showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be attached along with certificates duly signed by the Engineer in Charge, not below the rank of an Executive Engineer or equivalent.~~

~~**Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have:**~~

- ~~- made misleading or false representation in the forms, statements and attachments submitted in proof of the qualification requirements; and/or~~
- ~~- Record for poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.~~

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