



E-TENDER

FOR

Subject: Various Mechanical Work at staff quarters of Kasturba Hospital.

Bid No. .2025_MCGM_1158919_1

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

Office of:-

Chief Engineer (Mechanical & Electrical),
Engineering Hub Building, Dr. E. Moses Road,
Worli Naka, Worli
Mumbai 400 018.

INDEX

SECTION	DESCRIPTION	PAGE NO.
1	E-TENDER NOTICE	3-8
2	ELIGIBILITY CRITERIA	9-11
3	DISCLAIMER	12-14
4	INTRODUCTION	15-16
5	E-TENDER ONLINE SUBMISSION PROCESS	17-20
6	INSTRUCTIONS TO APPLICANTS	21-47
7	SCOPE OF WORK	48-49
8	BILL OF QUANTITIES	50-51
9	GENERAL CONDITIONS OF CONTRACT	52-98
10	SPECIFICATIONS	99-107
11	FRAUD AND CORRUPT PRACTICES	108-111
12	PRE-BID MEETING	112-113
13	LIST OF APPROVED BANKS	114-117
14	APPENDIX	118-138

SECTION 1

E-TENDER NOTICE

BRIHANMUMBAI MUNICIPAL CORPORATION

Ch. Eng./M&E/4405 dated 10.03.2025

Bid No. 2025_MCGM_1158919_1

E-TENDER NOTICE

Subject: Various Mechanical Work at staff quarters of Kasturba Hospital.

The Brihanmumbai Municipal Corporation (BMC) invites e-tender for the aforementioned work from contractors of repute, multi-disciplinary engineering organizations i.e. eminent firm, Proprietary/Partnership Firms/ Private Limited Companies/ Public Limited Companies/Companies registered under the Indian companies' act 2013, the contractors registered in Electrical with the Brihanmumbai Municipal Corporation, (BMC) with valid registration of **Class 'A' in Mechanical & Electrical category as per registration rules 2016** and from the contractors / firms equivalent (Excluding those who are blacklisted or against whom FIR has been filed) **OR** superior classes registered in Central or State Government/Semi Govt. Organization/Central or State Public Sector Undertakings, will be allowed subject to condition that, The contractors who are not registered with BMC will have to apply for registering their firm within three months' time period from the award of contract, otherwise their Bid Security i.e. E.M.D (Earnest Money Deposit) will be forfeited/recovered and an amount equal to Registration Fee of respective class will be recovered as penalty.

Bidding Process will comprise of THREE stages.

Bidder should note that the Tender Scrutiny fee of Rs. 3300/- + 18 % GST will be payable immediately after opening of Packet A & B in any of the Ward Citizens Facilitation Centers (CFCs) or will recover from EMD of concerned bidder as per Circular No. CA/FRG/18 dt. 27.02.2024.

The application form can be downloaded from e-procurement system of Government of Maharashtra (Mahatender's) (<http://mahatenders.gov.in>). 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 CPD, Byculla.

ii) The forms of Tender documents are available on the e-Tendering website <https://mahatenders.gov.in>. The aspiring Applicants will have to download Tender form, from the website mentioned above. The bidder has to fill in online format and upload information regarding Tender Online. Also, he has to download the Tender application form from website, fill it and upload the scanned copy of duly filled form, along with required documents.

iii) For purchasing the Tender documents, the bidders will 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 Tender process. The details of the same are available on <https://mahatenders.gov.in>. For registration, enrolment for digital signature certificates and user manual, please refer to respective links provided in e-tendering tab on <https://mahatenders.gov.in>.

Name and location of work	Contract Period	Estimated Cost of Project
Various Mechanical Work at staff quarters of Kasturba Hospital.	3 Months Including Monsoon	Rs.1654915.00 (Excluding GST)

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. 20,000/- (Rs. Twenty Thousand only)** (the “EMD”), refundable in accordance to the relevant clause of bid document, from the Bid Due Date, except in the case of the selected Bidder whose Bid Security/EMD shall be retained. The Bidders will have to provide Earnest Money Deposit through the payment gateways while submitting the bids. The Bid shall be summarily rejected if it is not accompanied by the Earnest Money Deposit. The e-tender is available on BMC portal (<http://portal.mcgm.gov.in>) as well as on NIC 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 Ex. Engg. Mech.(EI) Const, Municipal Workshop. 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 BMC Portal. (<https://portal.mcgm.gov.in>) as well as on NIC Portal <https://mahatenders.gov.in>.

The Applicants interested for the above referred works may contact the E. E. Mech (EI) Const. at the following address on any working day during office hours.

Office of: Chief Engineer (M & E), BMC
1st Floor, Engineering Hub Building,
Dr. E. Moses Road, Worli Naka,
Worli, Mumbai- 400 018,

The applicants may wish to visit the site under reference located at Kasturba Hospital and can collect the information of the present status from the department who has invited the bids.

The BMC reserves the rights to accept any of the application or reject any or all the application received for above works, without assigning any reasons thereof. The information regarding above subject matter is available on website of BMC (<http://portal.mcgm.gov.in/tenders>) as well as on NIC Portal <https://mahatenders.gov.in>.

Note: As per Circular Dir./IT/F-59 Dtd. 10.05.2023 Use of e-Procurement System of Gov. of Maharashtra (Mahatender) for all tenders in BMC instead of SAP SRM is made mandatory. Contractor has to enroll and obtain credentials for the same.

Sd/-

E.E.Mech.(E.I.) Const.

HEADER DATA

Tender Bid No	2025_MCGM_1158919_1
Name of Organization	Brihanmumbai Municipal Corporation, Mumbai
Subject	Various Mechanical Work at staff quarters of Kasturba Hospital.
Scrutiny Fee	Rs.3300/- + 18.0% GST
Cost of E-Tender (Estimated Cost)	Rs.1654915.00 (Excluding GST)
Bid Security Deposit/ EMD	Rs. 20,000/-
Date of issue of tender	11.03.2025 from 11:00 Hrs
Last date & time for Receipt of Bid Security Deposit	18.03.2025 upto 16:00 Hrs
Submission of Packet A, B & Packet C (Online)	18.03.2025 upto 16:00 Hrs
Pre-Bid Meeting	NA
Opening of Packet A	19.03.2025 on/ after 16:00 Hrs
Opening of Packet B	19.03.2025 on/ after 16:05 Hrs.
Opening of Packet C	20.03.2025 on/ after 15:00 Hrs.
Address for communication	Office of the: - Ch. E. (M & E), BMC, 1st floor, Engineering Hub Building, Dr. E. Moses Road, Worli Naka, Worli, Mumbai-400 018.
Venue for opening of bid	On line in E. E. Mech (EI) Const'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/-
E.E.Mech.(E.I) Const.

SECTION 2

ELIGIBILITY CRITERIA

A) Eligibility Criteria

1. For Regular, Routine and Maintenance works:

1.1 Technical Capacity

a. The tenderer(s) in their own name should have satisfactorily executed the work of similar nature in 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 each of value not less than the value equal to Rs. 3,90,935.20/- put to tender.

OR

b) Two similar completed works each of value not less than the value equal to Rs. 4,88,669.00/- put to tender.

OR

c) One similar completed work of value equal and or not less than the Rs. 7,81,870.40/- put to 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:-

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

~~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.~~

1.3 Similar Experience:

For assessing the technical capacity of Regular, Routine and Maintenance works; Similar work shall mean, the satisfactory **completed work/s of similar work means completed work of 'fabrication/ repairs, maintenance of MS & Wooden material'** shall be carry

out in BMC /State organization, public/Central Govt. / Semi Govt. Organisations.
(Performance certificate from user shall be uploaded.)

(Performance certificate from user shall be attached with tender.).

~~2. For Original and New construction works~~

~~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.*~~

~~————— OR ———~~

- ~~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.~~

2.3 Similar work experience

~~B) Bid Capacity:~~

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

$$\text{Bid Capacity} = (A * N * 2 - B)$$

~~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/-
E.E.Mech.(E.I.) Const.