

BRIHANMUMBAI MUNICIPAL CORPORATION

e-TENDER

for

Name of the work: Supply and Installation of APFC Panel along with the required accessories at CTI & RC, Borivali(E) in RC ward.

e- Tender No. 2025_MCGM_1189987_1

STANDARD BID DOCUMENT

Website: portal.mcgm.gov.in/tenders

Office of: Dy. Chief Engr. (M & E) WS, BMC
Opposite Orchid Layout,
Bandar Pakhadi Road,
Kandivali (W), Mumbai 400067.

INDEX

Section	Description	Page no.
1	E-TENDER NOTICE	3
2	ELIGIBILITY CRITERIA	7
3	DISCLAIMER	<u>11</u>
4	INTRODUCTION	14
5	E-TENDER ONLINE SUBMISSION PROCESS	<u>16</u>
6	INSTRUCTIONS TO APPLICANTS	<u>21</u>
7	SCOPE OF WORK	47
8	BILL OF QUANTITIES	<u>49</u>
9	GENERAL CONDITIONS OF CONTRACT	<u>51</u>
10	SPECIFICATIONS	112
11	FRAUD AND CORRUPT PRACTICES	<u>117</u>
12	PRE-BID MEETING	121
13	LIST OF APPROVED BANKS	123
14	APPENDIX	128

SECTION 1 E-TENDER NOTICE

BRIHANMUMBAI MUNICIPAL CORPORATION

Chief Engineer (Mechanical & Electrical)

No. Dy. Ch. Eng./ M & E / 1163 / WS dated 18.06.2025 e- Tender No. 2025_MCGM_1189987_1

e-TENDER NOTICE

Subject: Supply and Installation of APFC Panel along with the required accessories at CTI & RC, Borivali(E) in RC ward.

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 Municipal Corporation of Greater Mumbai, (MCGM) with valid registration of Class 'D' or above as per new registration rule 2016, in Electrical & Mechanical category (excluding those who are blacklisted or against whom FIR has been filled) or from the contractors /firms equivalent and superior classes registered in Central or State Government/Semi Govt. Organization/Central or State Public Sector Undertakings, will be allowed subject to condition that, The contractors who are not registered with MCGM will have to apply for registering their firm within three months' time period from the award of contract, otherwise an amount equal to Registration Fee of respective class will be recovered as penalty.

Bidding Process will comprise of THREE stages.

The application form can be downloaded from BMC's portal (http://portal.mcgm.gov.in))
The Tender fee Rs.1452/- + 18% GST (Rs.1714/-)should be paid online by bidder ,as per circular u/n.CA/FRG/17 Dtd.17.03.2025.. The application form can be downloaded from e-procurement system of Government of Maharashtra (Mahatenders) (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 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
Supply and Installation of APFC Panel along with the required accessories at CTI & RC, Borivali(E) in RC ward.	2 months	Rs. 4,38,856

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 5700**/- (**Rupees Five Thousand Seven Hundred 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 Dy. Chief Engineer (M&E) WS. 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. (http://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 Dy. Chief Engr. (M & E) WS, at the following address on any working day during office hours.

Office of: Dy. Chief Engr. (M & E) WS, BMC,

Opposite Orchid Layout,

Bandar Pakhadi Road,

Kandivali (W) Mumbai 400067

The applicants may wish to visit the site under reference, located , CTI & RC Borivali(E) in RC ward Mumbai or address given above, a part of Mumbai and can collect the information of the present status from the department who have invited the bids.

The BMC reserves the rights to accept any of the application or reject any or all the application received for above works, without assigning any reasons thereof. The information regarding above subject matter is available on Website of BMC. (http://portal.mcgm.gov.in/tenders) 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 enrol and obtain credentials for the same.

Sd/-

E. E. (M&E) WS-I

Header Data

Tender Document No	2025_MCGM_1189987_1
Name of Organization	BRIHANMUMBAI MUNICIPAL CORPORATION
Subject	Supply and Installation of APFC Panel along with the required accessories at CTI & RC, Borivali(E) in RC ward.
Scrutiny fees	Rs.1452.00/- (+ 18.00 % GST)(Rs.1714/-)
Estimated Cost	Rs. 4,38,856
Bid Security Deposit/ EMD	Rs.5700/-
Date of issue and sale of tender	26.06.2025 from 11:00 Hrs
Last date & time for Receipt of Bid Security Deposit	02.07.2025 upto 15:00 Hrs
Submission of Packet A, B & Packet C (Online)	02.07.2025 upto 16:00 Hrs
Pre-Bid Meeting	N.A Office of the: Dy. Chief Engr. (M & E) WS, MCGM ,Orchid Layout, Bandar Pakhadi Road, Off Link Road, Kandivali (W) Mumbai 400067, Tele no: 022-29677586,022-29677905
Opening of Packet A	03.07.2025 upto 16:05 Hrs
Opening of Packet B	03.07.2025 upto 16:10 Hrs
Opening of Packet C	07.07.2025 after 11:00 Hrs.
Address for communication	Office of the:- Dy. Chief Engr. (M & E) WS, MCGM Opposite Orchid Layout, Bandar Pakhadi Road, Kandivali (W), Mumbai 400067.
Venue for opening of bid	On line in Dy. Ch. Eng. (M & E) WS'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. (M&E) WS I

SECTION 2 ELIGIBILITY CRITERIA

ELIGIBILITY CRITERIA

1.1 Technical Capacity (For Routine Work)

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 each of value not less than the value equal to Rs. 1,13,927 .00

OR

b) Two similar completed works each of value not less than the value equal to Rs. 1,42,409.00

OR

c) One similar completed work each of value not less than the value equal to Rs. 2,27,854.00

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 30% of the estimated cost of work 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:

Similar experience means SITC of APFC panel/ Electrical panel work in BMC /Semi Govt. /Govt. or Public sector Organization as mentioned above in "Technical Capacity".

For assessing the technical capacity of Regular, Routine and Maintenance works; Similar work shall mean, the completed or ongoing works in Building Construction OR Building Maintenance such as repairs/retrofitting /structural repairs OR construction/repairs of Asphalt/ Concrete roads OR laying/rehabilitation of sewer lines along with allied components OR laying/rehabilitation of water pipe lines in Cast Iron/M.S. pipes / HDPE/ MDPE pipes OR repairs/maintenance/ construction of culverts over nullah.

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 in volved 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:

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

SECTION 3 DISCLAIMER

DISCLAIMER

The information contained in this e-tender document or provided to Applicant(s), whether verbally or in documentary or any other form, by or on behalf of the Municipal Corporation of Greater Mumbai (BMC), hereafter also referred as "The Authority", or any of its employees or advisors, is provided to Applicant(s) on the terms and conditions set out in this e-tender and such other terms and conditions subject to which such information is provided.

This e-tender includes statements, which reflect various assumptions and assessments arrived at by the Municipal Corporation of Greater Mumbai (BMC) in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each Applicant may require. This e-tender may not be appropriate for all persons, and it is not possible for the Municipal Corporation of Greater Mumbai (BMC), its employees or advisors to consider the investment objectives, financial situation and particular needs of each party who reads or uses this e-tender. The assumptions, assessments, statements and information contained in this e-tender may not be complete, accurate, adequate or correct. Each Applicant should therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this e-tender and obtain independent advice from appropriate sources.

Information provided in this e-tender to the Applicant(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Municipal Corporation of Greater Mumbai (BMC) accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed here.

The Municipal Corporation of Greater Mumbai(BMC), its employees and advisors make no representation or warranty and shall have no liability to any person, including any Applicant or Bidder, under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this e-tender or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the e-tender and any assessment, assumption, statement or information contained therein or deemed to form part of this e-tender or arising in any way with pre-qualification of Applicants for participation in the Bidding Process. The Municipal Corporation of Greater

Mumbai (BMC) also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Applicant upon the statements contained in this e-tender.

The Municipal Corporation of Greater Mumbai (BMC) may, in its absolute discretion but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this e-tender.

The issue of this e-tender does not imply that the Municipal Corporation of Greater Mumbai (BMC) is bound to select and short-list pre-qualified Applications for Bid Stage or to appoint the selected Bidder or Concessionaire, as the case may be, for the Project and the Municipal Corporation of Greater Mumbai (BMC) reserves the right to reject all or any of the Applications or Bids without assigning any reasons whatsoever.

The Applicant shall bear all its costs associated with or relating to the preparation and submission of its Application including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by The Municipal Corporation of Greater Mumbai (BMC) or any other costs incurred in connection with or relating to its Application. All such costs and expenses will remain with the Applicant and the Municipal Corporation of Greater Mumbai(BMC) shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation or submission of the Application, regardless of the conduct or outcome of the Bidding Process.