



BRIHANMUMBAI MUNICIPAL CORPORATION

e-TENDER

for

Name of Work: To provide electrical services by supplying 2 nos of electrician (wireman/pump operator) at C.T.I and R.C Borivali (E) for 3 years.

Tender No. 2024_MCGM_1102609_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	<u>3</u>
2	ELIGIBILITY CRITERIA	<u>7</u>
3	DISCLAIMER	<u>11</u>
4	INTRODUCTION	<u>14</u>
5	E-TENDER ONLINE SUBMISSION PROCESS	<u>16</u>
6	INSTRUCTIONS TO APPLICANTS	<u>21</u>
7	SCOPE OF WORK	<u>47</u>
8	BILL OF QUANTITIES	<u>49</u>
9	GENERAL CONDITIONS OF CONTRACT	<u>51</u>
10	SPECIFICATIONS	<u>112</u>
11	FRAUD AND CORRUPT PRACTICES	<u>117</u>
12	PRE-BID MEETING	<u>121</u>
13	LIST OF APPROVED BANKS	<u>123</u>
14	APPENDIX	<u>128</u>

SECTION 1
E-TENDER NOTICE

BRIHANMUMBAI MUNICIPAL CORPORATION

Chief Engineer (Mechanical & Electrical)

No. Dy. Ch. Eng./ M & E /3052 / WS dated .03.10.2024

e- Tender No. 2024_MCGM_1102609_1

e-TENDER NOTICE

Subject: To provide electrical services by supplying 2 nos of electrician (wireman/pump operator) at C.T.I and R.C Borivali (E) for 3 years.

The Municipal Corporation of Greater Mumbai (MCGM) invites e-tender to appoint Contractor for the aforementioned work from contractors of repute, multidisciplinary 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 with the Municipal Corporation of Greater Mumbai, (MCGM) in Class 'A' as per 2016 Registration Rules in Mechanical & Electrical category and from the contractors/firms equivalent (Except 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 MCGM 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.

The application form can be downloaded from BMC's portal (<http://portal.mcgm.gov.in>) The Scrutiny fee Rs.6600/- + 18% GST (Tender fee) should be paid by bidder after opening of packet 'A' & 'B' but before opening of packet 'C' in any CFC for which challan will be issued by this department. 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) Followed by SRM login ID and password to be obtained from Central Purchase Department (CPD), Office at Byculla, Bakari Adda, Mumbai
- 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.

Name and location of work	Contract period	Estimated Cost of Project
To provide electrical services by supplying 2 nos of electrician (wireman/pump operator) at C.T.I and R.C Borivali (E) for 3 years.	1095 Days	Item Rate

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.31,100** /- (Rs.Thirty one Thousand & One 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 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>)

The Applicants interested for the above referred works may contact the Chief Engr. (Mechanical and Electrical) 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 at C.T.I and R.C Borivali (E) 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>)

Sd/-

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

Header Data

Tender Document No	e- Tender No. 2024_MCGM_1102609_1
Name of Organization	BRIHANMUMBAI MUNICIPAL CORPORATION
Subject	To provide electrical services by supplying 2 nos of electrician (wireman/pump operator) at C.T.I and R.C Borivali (E) for 3 years.
Scrutiny fees	Rs.6600.00/- (+ 18.00 % GST)
Estimated Cost	NA
Bid Security Deposit/ EMD	Rs.31,100 /-
Date of issue and sale of tender	08.10.2024 from 11:00 Hrs
Last date & time for Receipt of Bid Security Deposit	14.10.2024 upto 15:00 Hrs
Submission of Packet A, B & Packet C (Online)	14.10.2024 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	15.10.2024 upto 16:05 Hrs
Opening of Packet B	15.10.2024 upto 16:10 Hrs
Opening of Packet C	17.10.2024 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. 6,21,091/- put to tender.**

OR

- b. Two similar completed works each of value not less than the value equal to Rs.7,76,364/- put to tender.**

OR

- c. One similar completed work of value equal to not less than Rs. 12,42,181/- 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 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.~~

1.2 Similar Experience:

Similar work means providing services for operation & maintenance of electrical and mechanical installation by deploying electrician /wireman 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**~~

~~e) **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:~~

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

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