



### **E-TENDER FOR**

**Name of Work:** [SITC of Protection Relays and allied Electrical works at 100kV Substation, Panjrapur .](#)

**Bid Document No. :- 2024\_MCGM\_1048525**

**Website:** [www.mahatenders.gov.in](http://www.mahatenders.gov.in)

Office of: Dy. Hydraulic Engineer (Pise-Panjrapur Complex)  
Panjrapur Water Treatment Plant, Administrative Building, 1<sup>st</sup> Flr.,  
Post: Vadapa, Tal: Bhiwandi, Dist : Thane – 421 302.  
Email :- [eemnepjppc.he@mcmg.gov.in](mailto:eemnepjppc.he@mcmg.gov.in)

**Prepared by**

**Checked by**

**Verified by**

**Approved by**

**Sd/-**

**S.E.(S/S) Panj**

**Sd/-**

**A.E.(S/S) Panj**

**Sd/-**

**E.E.(M&E) Panj.**

**Sd/-**

**Dy.H.E.(PPC)**

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**“INDEX”**

<b>SECTION</b>	<b>DESCRIPTION</b>	<b>PG-NO.</b>
<b>1</b>	<b>E-TENDER NOTICE</b>	<b>5-10</b>
<b>2</b>	<b>ELIGIBILITY CRITERIA</b>	<b>11-14</b>
<b>3</b>	<b>DISCLAIMER</b>	<b>15-18</b>
<b>4</b>	<b>INTRODUCTION</b>	<b>19-22</b>
<b>5</b>	<b>E-TENDER ONLINE SUBMISSION PROCESS</b>	<b>23-27</b>
<b>6</b>	<b>INSTRUCTIONS TO APPLICANTS</b>	<b>28-46</b>
<b>7</b>	<b>SCOPE OF WORK</b>	<b>47-48</b>
<b>8</b>	<b>BILL OF QUANTITIES</b>	<b>49-52</b>
<b>9</b>	<b>GENERAL CONDITIONS OF CONTRACT</b>	<b>53-96</b>
<b>10</b>	<b>SPECIFICATIONS</b>	<b>97-118</b>
<b>11</b>	<b>FRAUD AND CORRUPT PRACTICES</b>	<b>119-123</b>
<b>12</b>	<b>PRE-BID MEETING</b>	<b>124-126</b>
<b>13</b>	<b>LIST OF APPROVED BANKS</b>	<b>127-130</b>
<b>14</b>	<b>APPENDIX</b>	<b>131-149</b>

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**SECTION - 1**

**E-TENDER NOTICE**

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**BRIHANMUMBAI MUNICIPAL CORPORATION**

No. Dy.H.E. / P.P.C./ 2511 dated 05/07/2024

**E-TENDER NOTICE**

**Name of** SITC of Protection Relays and allied Electrical works  
**Work:** at  
100kV Substation, Panjrapur .

The BRIHANMUMBAI MUNICIPAL CORPORATION (BMC) invites e-tender on “Item rate” basis in Packet ‘A’, ‘B’ and ‘C’ system for the aforementioned work from the tenderers which are reputed, multidisciplinary engineering organizations i.e. eminent firm, Proprietary/ Partnership Firms/ Private Limited Companies/ Public Limited Companies/ Companies who are vendors registered with the Brihanmumbai Municipal Corporation, (BMC) in **Class “B-1” as per new registration** and from the tenderers 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 tenderers 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.

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 & 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, need to apply first for vendor registration at the office of CA(WSSD), Byculla, 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.

<b>Tender No.</b>	<b>Name and location of work</b>	<b>Contract period</b>	<b>Estimated Cost of Project</b>
<b>2024_MCGM_</b>	<a href="#">SITC of Protection Relays and allied Electrical works at 100kV Substation, Panjrapur .</a>	<b>04 (Four) months (Excluding Monsoon)</b>	Not Applicable being item rate tender.

While submitting duly filled tender document on mahatender, bidder needs to pay total EMD amounting to Rs. 28,300/- online through <https://mahatenders.gov.in>. EMD is refundable in accordance to the relevant clause of bid document, except in the case of the selected Bidder who's 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 tender is available on e-Procurement System of Government of Maharashtra (Mahatenders) <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. Hydraulic Engineer (Pise-Panjrapur Complex). 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 e-procurement system of Government of Maharashtra (Mahatenders) (<http://mahatenders.gov.in>)

The Applicants interested for the above referred works may contact the Dy. Hydraulic Engineer (Pise-Panjrapur Complex) at the following address on any working day during office hours.

Office of: Dy. Hydraulic Engineer (Pise-Panjrapur Complex)  
Panjrapur Water Treatment Plant, Administrative Building, 1<sup>st</sup> Flr.,  
Post: Vadapa, Tal: Bhiwandi, Dist: Thane- 421 302.  
Email :- [ecmnepjppc.he@mcgm.gov.in](mailto:ecmnepjppc.he@mcgm.gov.in)

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 bids.

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) (<http://mahatenders.gov.in>).

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

For any help, in the e-Tendering process, can be availed by dialing help-desk number 022- 22046934/22837339 from 11.30 AM to 5.00 PM on all working days . Email: [support-eproc@nic.in](mailto:support-eproc@nic.in)

**SPECIAL NOTE :** TENDERERS ARE REQUESTED TO GO THROUGH THE e- TENDER GUIDELINES ON NIC PORTAL (<https://mahatenders.gov.in>). For registration, enrolment for digital signature certificate & user manual, pleaserefer to respective links provided in e-tendering tab. The vendors can get digital signature from any one of the Certifying Authorities (CA’s) licensed by the Controller of Certifying Authorities namely Safes crypt, IDRBT, National Informatics Centre, TCS, Customs, MTNL, GNFC and e- Mudhra.

**Sd/-  
Executive Engineer (M&E)  
Panjrapur**

## Header Data

Tender Document No.	<b>2024_MCGM_1048525</b>
Name of Organization	BRIHANMUMBAI MUNICIPAL CORPORATION
Subject	<a href="#">SITC of Protection Relays and allied Electrical works at 100kV Substation, Panjrapur .</a>
Scrutiny Fee	<b>Rs. 3894/- (Rs.3300/- + 18% GST)</b>
Bid Security Deposit/ EMD	<b>Rs.12,600/-</b>
Date of issue and sale of tender	10/07/2024 from 11:00 Hrs
Last date & time for sale of tender	25/07/2024 upto 16:00 Hrs
Submission of Packet A, B & Packet C(Online) &(Receipt of Bid Security deposite)	25/07/2024 upto 16:00 Hrs
Pre-Bid Meeting	NA
Opening of Packet A	26/07/2024 after 16:01Hrs
Opening of Packet B	26/07/2024 after 16:10 Hrs
Opening of Packet C	02/08/2024 after 15:00Hrs
Address for communication	Office of Dy. Hydraulic Engineer (Pise-Panjrapur Complex) Panjrapur Water Treatment Plant, Administrative Building, 1 <sup>st</sup> Flr., Post: Vadapa, Tal: Bhiwandi, Dist:Thane. Phone No. 02522 309005/ 23 Email :- <a href="mailto:eemnepjppc.he@mcmgm.gov.in">eemnepjppc.he@mcmgm.gov.in</a>
Venue for opening of bid	On line in <b>Dy.H.E. (P.P.C.)</b> 's office.
<b>Note :</b> As per Circular no. CA/FRG/10 dtd. 19.10.2023, all the tenderers shall have to pay the scrutiny fee with GST. It is to be paid at CFC center by obtaining challan from respective section before opening of packet C	

**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/-

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

**SECTION - 2**

**ELIGIBILITY CRITERIA**

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## **1.For Regular, Routine and Maintenance Work**

### **1.1 Technical Capacity:**

1. Tenderer should have valid Electrical Contractors License issued by Government Authority and shall be kept valid at least up to completion of work & should submit copy of supervisory license of the Supervisor who would be supervising the work while submitting offer, without which tender will be out rightly rejected.
2. Tenderer should be Manufacturer OR Authorized dealer of the Protection Relays of “100kV or Above capacity Line Control and Relay Panel, HT Control system” of makes mentioned in the specifications. Authorized dealer should submit the undertaking from the manufacturer as per annexure attached at page no. 120 to 121 on manufacturer's letterhead and submit the same in Packet B.

AND

The tenderer 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 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 of similar nature each costing minimum of Rs.3,75,800/-. **OR**
- b) Two similar completed works of similar nature each costing minimum of Rs. 4,38,400/-. **OR**
- c) One completed work of similar nature of minimum of Rs. 6,26,300/-

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 Annam, calculated from the date of completion to last date of receipt of applications for tenders. Tenderer shall upload documentary evidence for eligibility along with the tender.

### **1.2 Financial capacity:**

Achieved an average annual financial turnover as certified by ‘Chartered Accountant’ equal to Rs.3,75,800/- 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.

**Documentary evidence shall be submitted.**

### **1.3 Similar Experience:**

For assessing the technical capacity of Regular, Routine & Maintenance

works; The tenderer shall have the experience of similar work means ' SITC or Retrofitting of Relays/ Control and relay panel/ Vacuum Circuit breakers/ HT equipments in 3.6 KV or above capacity Pumping Station OR 100 KV or above capacity Sub Station for BMC department/ Government/Semi Government / & Public Sector Organizations.

- **Past performance certificates, including the work order number and date, cost of the work, contract period, etc. shall be annexed by the bidder while submitting the offer.**

#### 1.4 • **Bid Capacity: (Not Applicable for this tender)**

~~• **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.~~