

# RAJKOT MUNICIPAL CORPORATION

## RAJKOT

**E-TENDER NO.RMC/WW:2023-24**



SITC work of different size of Full bore type Electromagnetic Flowmeter with Level Sensor, Chlorine sensor & RTU panel at different head Works of Rajkot municipal corporation. .(RE TENDER)

<b>Milestone dates for e-tendering is as under</b>	
1. Downloading of e-Tender documents	04-12-2023 to 28-12-2023
2. Pre-Bid Meeting	11-12-2023
3. Online submission of e – Tender	28-12-2023
4. Physical submission of EMD, e-Tender fee and other documents.	30-12-2023
5. Opening of Tender (Technical bid)	03-01-2024 (if possible)
6. Verification of submitted documents (EMD, e - Tender fee, etc.)	04-01-2024
7. Opening of Price Bid	05-01-2024 (if possible)
9. Bid Validity	180 Days
For further details, pre-qualification criteria etc. visit <a href="http://www.nprocure.com">www.nprocure.com</a>	

## **Volume-II**

### **BID FORM WITH PRICE**

**Add. City Engineer**  
**Water Works Department**  
**Room No. 6, Second Floor**  
**Central Zone, Dr. Ambedkar Bhavan**  
**Dhebarbhai Road**  
**Rajkot – 360 001**

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**RAJKOT MUNICIPAL CORPORATION**  
**E-TENDER NOTICE**  
**E-TENDER NO.RMC/WW/2023-24**

1. The Rajkot Municipal Corporation invites e-tenders from bidders for SITC work of different size of Full bore type Electromagnetic Flowmeter with Level Sensor, Chlorine sensor & RTU panel at different head Works of Rajkot municipal corporation. .(RE TENDER)
2. Bidders may obtain further information and acquire the bidding documents by visiting [www.rmc.nprocure.com](http://www.rmc.nprocure.com) as per the milestone dates given below:

Sr No	Name of work	1)Tender Amount in Rs. 2) EMD 3) e-TENDER fee 4) Time limit of work
1	SITC work of different size of Full bore type Electromagnetic Flowmeter with Level Sensor, Chlorine sensor & RTU panel at different head Works of Rajkot municipal corporation. .(RE TENDER)	1) 55,85,500/- 2) 1,68,000/- 3) 3000/- 4) 6 Month

Milestone dates for e-tendering is as under	
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3. A complete set of bidding documents may be downloaded by interested bidders from [www.rmc.nprocure.com](http://www.rmc.nprocure.com)
4. Two-bid procedure will be adopted. Bidders are to submit online details simultaneously; one containing the technical proposal and one containing the price proposal. Initially only the technical proposals will be opened. Technical proposals which are submitted by non-qualified bidders or which are not substantially responsive will be rejected.
5. The physical submission must be accompanied by a bid security of Rs.1,68,000/- as well as amount of Rs.3000/- in terms of e-Tender Fee (non-refundable) only in form of Demand draft in favor of Municipal Commissioner, Rajkot Municipal Corporation, Rajkot, from any Nationalized or Scheduled

bank (except Co-operative Bank) in India and must be delivered to On or before Dt.28/12/2023 up to 18:00 hrs. The bid security and e-tender fee as well as all other required documents must be included with the physical submission by **RPAD / Speed Post** on address below on or before time:

Dy. Engineer  
Water Works Department  
Room No. 12, Second Floor  
East Zone, Zaverchand Meghani Bhavan  
Bhavnagar Road  
Rajkot –360003

6. Bidders shall have to post their queries if any on e-mail address [dytrivedi@rmc.gov.in](mailto:dytrivedi@rmc.gov.in) on or before Dt. 11/12/2023 up to 18: 00 hrs.
7. The Tender Amount of the work is Rs.55,85,500/- whereas time limit of completion of commissioning is 06 months.
8. **The pre-qualification requirement is as under:**

**Evaluation Criteria:**

**i) Financial Criteria:**

- An average annual turnover of last seven financial years should not be less than the 50 % of tender amount.
- Working capital should not be less than 25 % of Tender Amount.
- solvency should not be less than 12 Lacs (Nationalized bank or scheduled bank & Certificate from co-operative bank will not be accepted)

**ii) Experience Criteria:**

- The bidder should have an experience of satisfactory completion of work of similar nature & magnitude in last seven years as **main contractor in Any Government or Semi government Organization.**
- One work of similar nature of 50 % of Tender Amount.  
Or
- Two works of similar nature of 40 % of Tender Amount.
- The bidder should have required nos. of expertise and subordinate staff.
- Any experience of domestic OR tap water meter will not be considered.

**iii) Availability of tools, plant, & manpower.**

- The agency should have adequate number of tools, plant along with required experienced staff for carrying out this work. (Details of staff & tools with agency must be submitted in tech bid physically duly certified.)
- Joint venture is not permitted for this work.

- iv) **Certified copy of Registration certificates/Documents as followed must be physically submit with authorized sign & stamp on each page of tech bid document.**

1. The Chartered Accountant's audited financial reports of last seven years supporting financial strength of the bidder.
2. Solvency certificate of current financial year from any Nationalize or Schedule Bank. **(Except co-operative bank)**
3. Experience certificates regarding this work issued by competent authority. (3A form or Completion certificate)
4. Power of Attorney authorizing the person for signing the Tender and attending pre-Bid meetings and give any clarification asked by department.
5. The agency should not be **Black Listed / Terminated / Debarred or connectected** with firm blacklisted in any states, CPWD/MES/Railways or any Govt. semi Govt. autonomous body or pvt. body. also no complaint is lodged against the firm/company anywhere in India, for which, agency will have to submit fresh Notarized Affidavit on stamp paper of Rs.300. **(RMC Format)**
6. Enhance factor @ 10% per year will be applicable to arrive annual turnover and finalize the magnitude of work done in last seven years.
7. All required documents submitted for verification should be duly certified by Gazetted officer or self attested.
8. GST Registration No. must be submitted
9. PF Registration
10. ESIC Registration

**Note** :- SIMILAR JOB means bidder has carried out the job of supply, erection, testing and commissioning of Full Bore Type Electromagnetic Flowmeter, instrumentation, data communication and application software with GSM/VHF/UHF/GPRS based, web based, information systems with **minimum One (1) year experience** of comprehensive maintenance of city water supply.

- A. The online technical proposals will be opened on the same day i.e. Dt.03/01/2024 (If Possible) in the presence of bidders' representatives who choose to attend.
- B. The online price proposals will be opened in the presence of the bidder's representatives who choose to attend at the time and date and at *the* address to be advised by the Employer after approval of the evaluation of the technical proposals.
- C. Bidder who fails to submit the required documents physically, their offer will be treated as non-responsive.
- D. Commissioner, Rajkot Municipal Corporation, Rajkot, reserves the right to accept / reject any or all e-Tender(s) without assigning any reasons thereof.

**Add. City Engineer  
Water Works  
Rajkot Municipal Corporation**

## **PREAMBLE TO PRICE SCHEDULES**

As mentioned in the Conditions of contract, the Contract being a lump sum type turnkey Contract on EPC basis, the provision of measurement will be applicable only for the assessment of value of work done for inclusion in any interim certificate for part payment to the Contractor.

The Schedule specifies the procedure for all such assessment of the items for civil works specified in Schedule B.

1. Each item of Schedule B has been divided into broad components. The Employer's Representative shall assess the value of each component as indicated herein below.
2. Percentages are indicated against each component of each item of civil works specified in Schedule B, based on the Employer's best appreciation of the value of the component as related to the total costs of the concerned item as whole. A head titled (any other item(s)) is included in each breakdown of schedule and the tenderer shall at the time of tendering indicate any additional items which he considers necessary but cannot be covered by any of the heads indicated in the breakup.
3. The percentage breakup as indicated in the Schedule may differ from that corresponding to the tenderer's scheme and design and he should take this into account while quoting his lump sum prices for the items specified in Schedule-B
4. The contractor shall, after approval of his detailed designs and drawings furnish to the Employer's Representative an initial bill of quantities to all major items, to be reviewed and updated periodically with the Employer's Representative. This bill of quantities will be used for assessment of percentage progress of the component at any stage. By measurement jointly taken by the Employer's Representative and the Contractor, mutually agreed and entered in the measurement books in the form and by the method approved by the Employer's Representative, and signed jointly by both the parties

### **BREAK UP OF SCHEDULE OF PAYMENT**

Percentages are indicated against each component of each item of works specified in Schedule-A, based on the Employer's best appreciation of the value of the component as related to the total costs of the concerned item as whole. A head titled (any other item(s)) is included in each breakdown of schedule and the tenderer shall at the time of tendering indicate any additional items which he considers necessary but cannot be covered by any of the heads indicated in the breakup.

The contractor shall, after approval of his detailed designs and drawings furnish to the Employer's Representative an initial bill of quantities to all major items, to be reviewed and updated periodically with the Employer's Representative. This bill of quantities will be used for assessment of percentage progress of the component at any stage. By measurement jointly taken by the Employer's Representative and the Contractor, mutually agreed and entered in the measurement books in the form and by the method approved by the Employer's Representative, and signed jointly by both the parties

	<b>COMPONENT OF WHOLE SYSTEM MENTIONED IN PRICE SCHEDULE : A, ITEM NO: 1</b>	
1.1	On supply of material brought on site in good condition.	45% of Quoted rate
1.2	On erection of equipment.	30% of Quoted rate
1.3	On testing and commissioning with RCC chamber.	15% of Quoted rate
1.4	On satisfactory running of equipment for 90 days	10% of Quoted rate

A.E (Mech)

Dy. Exe. Engineer (Mech)

Add. City Engineer (WW)

## **Note on Schedule**

The bid is lump sum bid for SITC work of different size of Full bore type Electromagnetic Flowmeter with Level Sensor, Chlorine sensor & RTU panel at different head Works of Rajkot municipal corporation. .(RE TENDER)

1. The bidder shall quote his firm and fixed lump sum price for the entire work under this Contract inclusive of all the taxes, GST, duties, custom, octroi, work contract tax etc.
2. The rates and prices shall be submitted in the formats given **online** as per enclosed Price Schedules A, B and C. Rates and prices received in any other formats will be rejected and the Bids will be disqualified.
3. It will be entirely at the discretion of the Employer to accept or reject the bidder's design proposal, without giving any reasons whatsoever and the bidder shall not be permitted to withdraw his bid on this account.
4. In Price Schedule-A, bidder shall quote his prices for entire work prices quoted in Schedule-A only will be considered for price evaluation & shall form a part of the Contract Agreement.
5. Schedule 'D' gives the basis of interim payment.
6. The bidder shall be deemed to have allowed in his price for provision, maintenance and final removal of all temporary works of whatsoever nature required for erection for the proper execution of works. The rates shall also be deemed to include any works and setting out that may be required to be carried out for laying out of all the works involved.
7. Prices shall be entered in figures and in words. Where there is a discrepancy between the unit rates and the amount entered, the latter shall govern.
8. The Price Schedules are to be read in conjunction with the Conditions of Contract, the Specifications and other sections of these bid documents and these documents are to be taken as mutually explanatory of one another.
9. Prices quoted by the bidder shall be firm for the entire period of Contract without any escalation.
10. The prices quoted shall also include the cost of materials utilized for testing.
11. The bidder should acquaint himself with the site conditions including the access to Worksite. The successful bidder shall have to make suitable access to worksites at his own cost. These accesses will be used by the other contractors working for RMC.
12. The security of the whole system will be the responsibility of bidder during the period of Annual Maintenance Contract.

Signature of Bidder.



**PRICE SCHEDULE A : QUOTED PRICES**

<b>Item</b>		
<b>D) CONSTRUCTION PHASE</b>		
SUPPLY, ERECTION, TESTING AND COMMISSIONING OF different size of Full bore type Electromagnetic Flowmeter with Level Sensor, Chlorine sensor & RTU panel at different head Works of Rajkot municipal corporation.(RE TENDER)		

**Note: Prices to be quoted Online including all Taxes.**

A.E (Mech)

Dy. Exe. Engineer (Mech)

Add. City Engineer (WW)