



MMRC

MUMBAI METRO RAIL CORPORATION LIMITED

(A JV company of Govt. of India and Govt. of Maharashtra)

NaMTTRI Building, Plot # R 13, 'E' Block, Behind MMRDA, Near Jetwan Bandra Kurla Complex, Bandra (East),
Mumbai 400051, India. Telephone: +91 2226597646 Fax: +91 2226592005

Invitation for Prequalification of bidders for Design, Manufacture, Supply, Installation, Testing and Commissioning of Automatic Fare Collection (AFC) System

Date: [15-12-2016]

Loan Agreement Number: [ID-P233]

IFP Number: [MM3-CBS-AFC]

1. The Government of India has received Loan from Japan International Cooperation Agency (JICA) towards the cost of the Mumbai Metro Line-3 (Colaba-Bandra- SEEPZ). It is intended that part of the proceeds of this Loan will be applied to eligible payments under the contract resulting from the bidding for which this prequalification is conducted.
2. Mumbai Metro Line-3 (MML3) is a 33.5 Km long underground corridor running along Colaba-Bandra-SEEPZ. Length of the corridor is marked with 27 key stations out of which 26 will be underground and 1 at grade. **The Mumbai Metro Rail Corporation (MMRC) intends to prequalify contractors and/or firms for "Design, Manufacture, Supply, Installation, Testing and Commissioning of Automatic Fare Collection (AFC) System"**

General Qualification :

An applicant should be either

- a) An Indian Company incorporated under Companies Act, 2013.

OR

- b) A Foreign Company registered under relevant legislation in its country of origin and having permission to carry out business in India.

OR

- c) A consortium/Joint Venture (JV) of companies of (a) and/or (b) above.

Financial Qualification:

- a) The Applicant, individually or as Consortium/JV, net worth calculated as the difference between total assets and total liabilities should be positive for the last five (5) years.
- b) Average annual construction turnover as a prime contractor (for Contracts in progress or completed) over the last 5 financial years must be at least US\$ 11 million. In case of Consortium/JV, One member must meet 40% of the requirement while each member must meet 25% of the requirement.
- c) Liquid assets and Lines of credit must be at least US\$ 3 million during the construction period. In case of Consortium/JV, One member must meet 40% of the requirement while each member must meet 25% of the requirement.

Technical Qualification :

- a) The Applicant shall have successful Experience under Construction Contracts in the role of prime contractor (single entity or JV member), subcontractor, or management contractor for at least last Five (5) years, starting 1st January 2012.
 - b) A minimum number of ONE/TWO/THREE similar contracts that have been satisfactorily and substantially completed as a prime contractor (single entity or a JV member), between 1st January 2007 and application submission deadline. The similarity shall be based on physical size of AFC System Contracts (comprising of AFC gates, TOMs, TVMs, Station Computers, Central Computer capable of complete data logs etc.) in Metros (i.e MRT, LRT, Suburban railway or High speed railways), at least of ONE contract of 22 stations or TWO contracts of 14 stations or THREE contracts of 11 stations or above.
 - c) For the above or other contracts completed and under implementation as a prime contractor (single entity or JV member), management contractor or subcontractor between 1st January 2007 and application submission deadline, a minimum construction experience in the following key activities successfully completed.
 - A. To have a delivery (i.e. Design, Manufacture, Supply, Installation, Integration, Testing and Commissioning of Automatic Fare Collection System) for Metro Rail System (i.e. MRT, LRT, Suburban Railway or High Speed Railway) of not less than 220 AFC Gates, 100 TOMs (Ticket Office Machines), and 50 TVMs (Ticket Vending Machines)
 - B. Out of the above, AFC systems with 100 AFC Gates, 50 TOMs and 25 TVMs shall have been commissioned and operating satisfactorily against more than one contract in at least one country other than the country of manufacture or in India and proven with continuous service for a minimum period of TWO (02) years starting from 01st January 2014.
 - C. Experience in Intermodal Ticket Integration using security key arrangements for Contactless Smart Cards.
3. It is expected that Invitation for Bids will be made in April, 2017.
 4. Prequalification will be conducted through procedures in accordance with the applicable Guidelines for Procurement under Japanese ODA Loans, and is open to all Applicants from eligible source countries, as defined in the Loan Agreement.
 5. Interested eligible Applicants may obtain further information from and inspect the Prequalification Documents at the office of Mumbai Metro Rail Corporation from 10:00 AM to 5:00 PM, on office working days.
 6. A complete set of the Prequalification Document may be purchased by interested Applicant(s) on the submission of a written application to the address below and upon payment of a non-refundable fee of **INR 2,500 (Indian Rupees Two Thousand Five Hundred Only) in the form of a crossed demand draft in favour of Mumbai Metro Rail Corporation Limited, payable at Mumbai between 10.00 AM to 5.00 PM, on office working days From [15-12-2016] to [09-02-2017]**. Alternatively, applicant can also download the PQ Document from the [website: www.mmrci.com](http://www.mmrci.com). The applicants, who have downloaded the PQ Document, shall be solely responsible for checking the website for any addendum/amendment issued subsequently to the PQ Document and take into consideration the same while preparing and submitting the Application for Pre-qualification. The requisite non- refundable fee of **INR 2,500 (Indian Rupees Two Thousand Five Hundred Only) or US\$38 (USD Thirty Eight only) in the form of a crossed demand draft in favour of Mumbai Metro Rail Corporation, payable at Mumbai**, shall be submitted at the time of submission of application.
 7. Applications for prequalification should be submitted in sealed envelopes, delivered to the address above latest by **[10-02-2017, 3:00 PM]**, and be clearly marked **"Application to Prequalify for Design, Manufacture, Supply, Installation, Testing and Commissioning of Automatic Fare Collection (AFC) System for Mumbai Metro Line-3 (Colaba-Bandra-SEEPZ) [MM3-CBS-AFC]."**

**Place : Mumbai
Date: 15th Dec 2016**

Sd/-
**(Smt. Ashwini Bhide, IAS)
Managing Director, MMRC**

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