

# **CHENNAI METRO RAIL LIMITED**

## **EXPRESSION OF INTEREST**

### **FOR**

## **OUTSOURCING OF TRAIN OPERATION SERVICES**

**EOI/OPN/TO/01/2016**

**Chennai Metro Rail Limited (CMRL)**  
(A JV of Govt. of India and Govt. of Tamil Nadu)  
**Admin Building, CMRL Depot,**  
**Poonamallee High Road,**  
**(Opposite to Daniel Thomas School),**  
**Koyambedu,**  
**Chennai –600107.**

## 1. INTRODUCTION:

Chennai Metro Rail Limited invites an Expression of Interest from all the interested bidders towards outsourcing of its Train Operation Services.

The Metro Rail System Consists of two operational Corridors details of which are given below:

- a) Running of Train Services per day for 19 hours with a dwell time at each station 30 seconds. Scheduled Average speed at both the corridor 1 & 2 is 34 Kmph.
- **Corridor 1** Consists of Washermanpet to Chennai Airport. The total distance of the route will be **22.329 KM**.
- **Corridor 2** Consists of Chennai Central to St.Thomas Mount. The total distance of the route will be **21.230 KM**.

The Details of Stations of Corridor 1 are:

<b>S.No</b>	<b>Station Name</b>	<b>Type</b>
1	Chennai Airport	Elevated
2	Meenambakkam	Elevated
3	Nanganallur	Elevated
4	Alandur	Elevated
5	Guindy	Elevated
6	Little Mount	Elevated
7	Saidapet	Underground
8	Chamiers Road	Underground
9	Teynampet	Underground
10	Gemini	Underground
11	Thousand Lights	Underground
12	LIC Building	Underground
13	Government Estate	Underground
14	Chennai Central	Underground
15	High Court	Underground
16	Manadi	Underground
17	Washermanpet	Underground

The Details of Stations of Corridor 2 are:

<b>S.No</b>	<b>Station Name</b>	<b>Type</b>
1	St. Thomas Mount	Elevated
2	Alandur	Elevated
3	Ekkattuthangal	Elevated
4	Ashok Nagar	Elevated
5	Vadapalani	Elevated
6	Arumbakkam	Elevated
7	Chennai Mofussil Bus Terminal	Elevated
8	Koyembedu	Elevated
9	Tirumangalam	Underground
10	Anna Nagar Towers	Underground
11	Anna Nagar East	Underground
12	Shenoy Nagar	Underground
13	Pachaiappas College	Underground
14	Kilpauk Medical College	Underground
15	Nehru Park	Underground
16	Egmore	Underground
17	Chennai Central	Underground

#### **Metro Train Details:**

1. The Trains (Alstom Make) currently configured in 4 car rakes will consist of two driving motor cars and two trailer cars.
2. Each motor car and trailer car is equipped with Public address system, Interior and Exterior passenger Information system, Cab to Cab communication, Passenger emergency intercoms, diagnostic monitoring systems, event recorder, video surveillance (CCTV) camera inside passenger cars.
3. The first one third of the first car is for special class passengers only. The special class has superior seating arrangement (cushioned seats) and is separated from rest of the cars by means of partition.

#### **2. SCOPE OF WORK:**

To Operate and safely run the Train Services for CMRL as per the requirement of CMRL for a period of 5 years.

All the prospective Bidders are requested to submit their proposals on the above requirement. Suggestions/Feedback received for above would be used as inputs to

finalize the detailed scope of work, cost model, roles and responsibility and terms and conditions for the Request For Proposal. No suggestion would however be binding on CMRL .

### 3. EOI SUBMISSION:

The interested prospective bidders are required to submit their EOI application in sealed envelope to the below address during office hours on all working days. The last date for the submission of EOI is December **12<sup>th</sup> , 2016 upto 15:00 Hrs.**

A meeting/discussion with the interested bidders is proposed on **06.12.2016** at CMRL Admin. Building at 11:00 Hrs.

#### **Director (Systems & Operations )**

Chennai Metro Rail Limited  
Admin Building, CMRL Depot,  
Poonamalle High Road  
Chennai – 600107, India  
Phone: 044-2379200, Fax: 044-23792200  
Website: [www.chennaiemtorail.org](http://www.chennaiemtorail.org)

### 4. KEY DETAILS:

S.No	Information	Details
1	EOI No. and Date	EOI/OPN/TO/01/2016 dated 25.11.2016
2	Date of Pre Bid Conference	06.12.2016 at 11:00 Hrs
3	Last Date & Time for submission of EOI	12.12.2016 upto 15:00 Hrs
4.	Opening of EOI Proposals	12.12.2016 at 15:30 Hrs
5	Technical Presentation	Will be intimated later
6	Address for EOI Submission	<b>Director (Systems &amp; Operations )</b> Chennai Metro Rail Limited Admin Building, CMRL Depot, Poonamalle High Road Chennai – 600107, India