



# Chennai Metro Rail Limited

PRESS RELEASE

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## **CHENNAI METRO RAIL LIMITED AWARDS TENDER** **FOR LIFTS AND ESCALATORS**

Chennai Metro Rail Limited (CMRL) has awarded a contract for Rs.198 crores to a Joint Venture of Johnson Lifts Pvt. Limited and SJEC Corporation for supply of Lifts & Escalators through international bidding process.

Phase-1 of the Chennai Metro Rail Project consists of two corridors with elevated structures and underground tunnel for a length of 45 kms. It will have 19 underground stations and 13 elevated stations. For the elevated stations, commuters will have to move from street level to the concourse level where they would be able to buy necessary tickets and then move to the platform level to board the train. In underground stations, the commuters from street level will go down to the concourse level and further down to the platform level. Apart from provision of steps to go up and down from various levels, CMRL is providing escalators for journeys up and down at these stations at various entry and exit points. In addition, to help senior citizens and physically challenged persons lifts are provided at these stations.

The lifts and escalators will be operational for about 20 hours during the operation of services. In all, there are 122 lifts and 296 escalators being procured in this contract. The lifts and escalators are of modern design and are to be built to international standards with number of safety features.

These lifts, with a carrying capacity of 13 passengers, are being provided with automatic rescue devices, Braille operating buttons for use of visually challenged persons and can accommodate persons in wheel chairs. The escalators have a capacity of 9000 passengers per hour and have variable speeds to meet the increased peak hour demand. The operation of the lifts and escalators can be monitored and controlled by remote monitoring systems located at the station.

The scope of work includes, design, manufacture, supply, erection, testing and commissioning. The contract also provides for comprehensive maintenance of the lifts and escalators upto 31<sup>st</sup> December, 2020.

A handwritten signature in black ink, appearing to read 'S. Krishnamoorthy'.

(S.Krishnamoorthy)

General Manager (Public Relations)