

CMRL HEADQUARTERS “MetroS” RECEIVES IGBC “PLATINUM CERTIFICATION”

MetroS, Headquarters of Chennai Metro Rail Limited located on Anna Salai, Nandanam, has been awarded the prestigious Platinum Rating under the Indian Green Building Council (IGBC) Green New Buildings certification recognising the excellence in sustainability across parameters



such as site preservation, rainwater harvesting, water efficiency, energy savings, on-site renewable energy, and occupant well-being facilities. The MetroS building is the first Metro Rail Headquarters in South India to receive this esteemed Platinum honour.

KEY SUSTAINABILITY FEATURES:

-  **Exceptional Energy Efficiency:** 23.39% energy savings beyond ASHRAE baseline standards, supported by energy-saving glass façades and EV charging facilities.
-  **Water Conservation:** Potable water use reduced by nearly one-third, with 90% of wastewater treated and reused.
-  **Biodiversity and Site Preservation:** 69 existing trees preserved and sustainable landscaping covering 79% of the total site area.

Thiru. M.A. Siddique, I.A.S., Managing Director, CMRL, accepted the award from **Thiru. Mahesh Anand, Chairman of IGBC Chennai Chapter,** in the presence of **Thiru. T. Archunan, Director (Projects), CMRL,** **Padma Shri Ar. C.N. Raghavendran, Managing Director of C.R. Narayana Rao (CRN)** and Past Chairman of IGBC Chennai Chapter. **Tmt. Rekha Prakash, CGM (P&D), Tmt. S. Rajalakshmi, AGM (Architect)** and other CMRL officials, CRN Consultants, and LEAD Green Consultants were also present during the event.



CONTRACT CHRONICLES

1. BEAUTIFICATION AND PLACE-MAKING AT BROKEN BRIDGE AREA IN ADYAR

On October 9, 2025, CMRL signed a contract with M/s Housing and Urban Development Corporation (HUDCO) for the preparation of the Detailed Project Report (DPR) for Beautification and Place Making at the Broken Bridge area in Adyar, the area below the MRTS Line near Indira Nagar Railway Station, and the Velachery Rail Over Bridge, at a value of ₹53 lakh.



In the presence of **Thiru. M.A. Siddique, I.A.S., Managing Director, CMRL**, the contract was signed by **Thiru. T. Archunan, Director (Projects), CMRL**, and Thiru. V.T. Subramanian, Executive Director, HUDCO. Tmt. Rekha Prakash, CGM (P&D), and Dr. D. Jebaselwin Gladson, CGM (CP&M), and other senior officials from CMRL and HUDCO were also present during the occasion.

2. ENTRY/EXIT IN CORRIDOR 3 OF PHASE 2 PROJECT

On October 10, 2025, CMRL signed a contract for ₹250.47 crore with M/s Bridge and Roof Company (India) Limited for the design and construction of 17 Entry/Exit Structures at nine elevated stations along Corridor 3 of Phase 2, including Nehru Nagar, Kandanchavadi, Perungudi, Thoraipakkam, Mettukuppam, PTC Colony, Okkiyampet, Karapakkam, and Okkiyam Thoraipakkam.

In the presence of **Thiru. M.A. Siddique, I.A.S., Managing Director, CMRL**, the contract was signed by **Thiru. T. Archunan, Director (Projects), CMRL**, and Thiru. T. Ravi, General Manager (South), Bridge and Roof Company (India) Limited. Thiru. T. Livingstone Eliazer, CGM (PP&D), Dr. D. Jebaselwin Gladson, CGM (CP&M) and other officials and staff of CMRL and Contractors were present during the event.



3. INSTALLATION OF ANTI-DRAG FEATURE IN ALL SALOON DOORS OF 52 PHASE 1 TRAINS

On October 27, CMRL signed a contract agreement for “Design, Supply, Installation, Testing and Commissioning of Anti Drag Feature in all the saloon doors of 52 trains of CMRL Phase-1”. The contract has been awarded to Faiveley Transport Rail Technologies India Private Limited at a value of ₹48.33 crores.

In the presence of **Thiru. Manoj Goyal, Director (Systems & Operations), CMRL**, the contract agreement was signed by Thiru. A. R.Rajendran, CGM (RS, S&T), CMRL, and Thiru. Puneet Mehrotra, Senior Director, Faiveley. Thiru. C. Balamurugan, AGM (Rolling Stock), CMRL, along with other officials and staff of CMRL and Contractors, were present during the event.



TUNNEL BORING MILESTONES ACHIEVED UNDER CHENNAI METRO PHASE 2

1. TBM "BHAVANI" BREAKTHROUGH AT RK SALAI STATION



On October 14, 2025, CMRL achieved a major milestone in Phase 2 with the breakthrough of TBM "Bhavani" at RK Salai Metro Station in Corridor 3 between Madhavaram and Sholinganallur, completing 910 meters of tunnelling between Royapettah and RK Salai Stations.

The tunneling passed through challenging geological conditions of silty sand and clay beneath Royapettah High Road, Peters Bridge, and the old Royapettah Eye Hospital, with an overburden of 8–14 meters. Despite these complexities, the breakthrough was completed safely, marking the fifth TBM breakthrough under Contract TU02.

The breakthrough was witnessed by **Thiru. T. Archunan, Director (Projects), CMRL**, in the presence of Thiru. Anto Jos Menachery, GM (Underground), Thiru. Ravichandran, GM (Underground), Thiru. Tony Burchell, Consultant Team Leader, Thiru. Jayarama, Project Director, L&T, Thiru. Ahmet, Project Manager, L&T, and other officials and staff of CMRL, L&T, and General Consultants were present during the event.

2. TBM “PELICAN” BREAKTHROUGH BETWEEN PANAGAL PARK STATION AND KODAMBAKKAM RAMP

The breakthrough of Tunnel Boring Machine “Pelican,” marks the successful completion of the twin tunnel drive between Panagal Park Station and Kodambakkam Ramp near Meenakshi College under Corridor 4, which extends from Lighthouse to Poonamallee Bypass. This TBM commenced its tunneling drive on May 14, 2024, completed 2,076 meters of tunnelling, the longest stretch executed in Phase 2, reaching a



maximum depth of -31.4 meters beneath the Indian Railways track at Kodambakkam. The drive involved several engineering challenges, including excavation through mixed and fractured geological strata, tunneling below dense urban areas with multi-storey structures, and critical crossings beneath the railway line and two active flyovers. It also negotiated a tight S-curve of 206 metres radius and the steepest tunnel gradient of +2.581% in the project.

The breakthrough was witnessed by **Thiru. T. Archunan, Director (Projects), CMRL**, along with Thiru. R. Ranganathan, GM, CMRL, Thiru. Murugamoorthy, Team Leader, General Consultant. Other senior officials from CMRL, contractors, and consultants were present during the occasion.

3. TBM “VAIGAI” BREAKTHROUGH AT MANDAVELI STATION

The breakthrough of Tunnel Boring Machine “Vaigai” at Mandaveli Metro Station in Corridor 3 marked a significant achievement in Phase 2. The upline TBM, launched from Greenways Road in February 2024, completed 775 meters of



tunnelling beneath densely built-up areas with an overburden of 9-12 meters.

The tunnelling was carried out through silty sand and sandy strata under challenging underground conditions, requiring 13 cutterhead interventions over 610 days. The TBM breakthrough was witnessed by **Thiru. T. Archunan, Director (Projects), CMRL**, in the presence of CMRL officials, Thiru. T. Livingstone Eliazer, CGM (PP&D), Thiru. Anto Jos Menachery, GM (Underground), Thiru. C. Selvam, GM (Tracks), Thiru. Sanjeev Mandal, Consultant CRE, Thiru. Jayarama, Project Director, L&T, Thiru. Ahmet, Project Manager, L&T and other officials and staff of CMRL, Consultant, and L&T Ltd were present during the event.

Last U-Girder Cast for Double-Decker Section - Phase 2, Corridor 4

A major milestone was achieved in the construction of the viaduct between Porur and Powerhouse under Chennai Metro Rail Phase 2, Corridor-4, with the completion of 100% precast works at the Voyalanallur Casting Yard.

A total of 3,410 precast elements, comprising 25 different types of prestressed members (both pre-tensioned and post-tensioned), including U-Girders, I-Girders, Pier Caps, Pier Arms, and Parapets, were successfully cast for nine stations and 8 km of viaduct. This includes the landmark 4 km double-decker section featuring four stations.



The milestone event was graced by **Thiru. T. Archunan, Director (Projects), CMRL**, along with Thiru. S. Ashokumar, CGM (T&EC), and Tmt. Rekha Prakash, CGM (P&D), in the presence of other senior CMRL officials and staff. Representatives from the General Consultant (AEON Consortium), including Thiru. C. Murugamoorthy, and the executing contractor M/s Larsen & Toubro, represented by Thiru. Manish Kumar Agarwal, Segment Head – Elevated Metro, along with staff from L&T, were also present.

VIGILANCE AWARENESS WEEK 2025



On the occasion of Vigilance Awareness Week, Vigilance Pledge was taken at MetroS on October 27, 2025. The pledge was administered by **Thiru. M.A. Siddique, I.A.S., Managing Director, CMRL.** **Thiru. S. Krishnamoorthy, Director (Finance), Thiru. Manoj Goyal, Director (Systems & Operations)** along with senior officials & staff of CMRL were present during the event.

As part of the Vigilance Awareness Week, a quiz and debate session were held, and prizes for the competitions were distributed by Thiru. G. Rajarathinam, CGM (HR & Legal), and Thiru. T. P. Vinod Kumar, CVO & AGM (HR).



Vigilance Quiz Program Winners List

S. No.	Prize/Position	Name/Designation
1	1st Prize	Mr. S. Rajaram, AM (Safety, E&M) Mr. J. Mahalingaraja, AM (Mechanical)
2	2nd Prize	Mr. P. Praveen Kumar, JGM (AFC, Tele & IT) Mr. M. Surendran, Jr. Consultant (F&A)
3	3rd Prize	Mr. K.R. Thangaraj, Consultant (Contract Management) Mrs. S. Fathima, DM (Civil)

Vigilance Debate Program Winners List

S. No.	Prize/Position	Name/Designation
1	1st Prize	Mr. R. Johny Dany, Manager (GC)
2	2nd Prize	Mr. P. Rajendran, ASE (Civil UG)
3	3rd Prize	Mr. I. Elamaran, AM (Electrical)

CMRL RANKS 1ST IN CUSTOMER SATISFACTION SURVEY REPORT

CMRL, a member of COMET (Community of Metros) since 2024, participated in the Global Customer Satisfaction Survey (CSS) conducted in August 2025. COMET is an international benchmarking group of leading urban railways that evaluates member performance across key parameters such as service quality, accessibility, reliability, security, and comfort.

Among 32 participating metro organizations worldwide, CMRL ranked first in the highest number of participant responses, receiving feedback from approximately 6,500 commuters. CMRL also achieved an impressive overall satisfaction score of 4.3 out of 5, reflecting strong commuter trust and appreciation.

The survey insights highlight that a majority of commuters use the Chennai Metro for work-related travel, with 64% male, 33% female, and 3% other respondents—most of whom are under 30 years of age.

CMRL Inaugurates New Passenger Amenities at Saidapet Metro Station

On 27 October 2025, Additional passenger amenities at Saidapet Metro Station was inaugurated to further enhance commuter convenience and accessibility with the opening of a new Entry/Exit Facility Office (EFO), Ticket Office Machine (TOM), and entry gates towards Todd Hunter Nagar for public use.

The facility was opened by one of CMRL's valued passenger, Tmt. Dilshad Banu, in the presence of Thiru. Gopinath Mallya, Chief Advisor (O&M), Thiru. S. Satheesh Prabhu, General Manager (O&M), along with senior officers and other staff members from CMRL.



CMRL HONOURS METRO CONSTRUCTION WORKERS FOR EXEMPLARY HUMANITARIAN ACT

CMRL honoured five construction workers of M/s HCC-KEC International Ltd. for their exemplary act of civic responsibility. The workers helped a woman retrieve her gold earring that had fallen into stagnant rainwater near Poonamallee Bus Terminus, by draining it using buckets and mugs, and searched diligently until they recovered the earring. Their responsible conduct was widely appreciated by the public.



In recognition of their noble gesture, CMRL presented each worker, Mr. Barikul SK, Mr. Kalam SK, Mr. Sumon SK, Mr. Bariyul SK, and Mr. Amir, with a cash award of ₹2,000 and a Certificate of Appreciation. The awards were handed over by Thiru. S. Ashok Kumar, CGM (T&EC), on behalf of CMRL. Officials from CMRL and contractor M/s HCC-KEC International Ltd were present during the occasion.

SPONSORED METRO TRAVEL FOR "ROCK ON HARRIS 3.0 LIVE CONCERT



CMRL partnered with media production company M/s Noise and Grains Private Limited to sponsor Metro rail travel for concertgoers attending the "Rock on Harris 3.0" concert on October 4, 2025. Concert attendees with valid tickets received exclusive digital Metro passes allowing a seamless round-trip journey between any Metro station and Nandanam Metro station.

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