

## CMRS Inspection Completed for First Stretch of Corridor 4, Phase 2

CMRL successfully completed the two-day inspection by the Commissioner of Metro Railways Safety (CMRS) for the priority elevated stretch of Corridor 4 under Phase 2, between Poonamallee Bypass Metro Station and Vadapalani Metro Station, (Total of 11 Metro Stations namely; Poonamallee Bypass Station, Poonamallee Metro, Mullaithottam Metro, Karayanchavadi Metro, Kumananchavadi Metro, Kattupakkam Metro, Iyyapanthangal Metro, Thelliayaragaram Metro, Porur Bypass Metro, Porur Junction Metro and Vadapalani Metro Station) for 14.64 kms covering a total length of 14.64 km. The inspection was conducted on February 11 and 12, 2026.

The inspection was carried out by Thiru. Anant Madhukar Chowdhary, Commissioner of Metro Railways Safety, CMRS Circle, Bangalore, in the presence of Thiru. T. Archunan, Director (Projects), Thiru. Manoj Goyal, Director (Systems & Operations), along with the Deputy CMRS officials, and other senior officials of CMRL.

## Day 1 - Inspection between Poonamallee Bypass and Iyyapanthangal

On February 11, 2026, the CMRS inspected the stretch between Poonamallee Bypass Metro Station and Iyyapanthangal Metro Station, covering 6.134 km. The Phase 1 inspection covered electrical, track and civil assets.





## Day 2 - Inspection between Iyyapanthangal and Vadapalani

On February 12, 2026, the inspection was carried out between Iyyapanthangal Metro Station and Vadapalani Metro Station, covering 8.50 km.



# Noyyal TBM Achieves Breakthrough at Mandaveli Station

On February 7, 2026, CMRL achieved a key milestone in Phase 2, Corridor-3, with the successful breakthrough of the Downline TBM “Noyyal” at the Mandaveli shaft.

Tunnelling between Greenways and Mandaveli stations commenced in September 2023 using twin TBMs, “Noyyal” and “Vaigai.” The Upline TBM “Vaigai” achieved its breakthrough on October 28, 2025, and the Downline TBM “Noyyal” has now completed its drive.

The 763-metre tunnel stretch, passes beneath densely developed areas, including 75 buildings, with an overburden ranging from 9 to 12 metres. The drive was completed in 449 days, excluding the waiting period for shaft construction.

A major challenge during execution was the presence of critical underground utilities at the Mandaveli shaft, including sewer lines, water pipelines, and electrical cables, which required meticulous planning and coordinated execution.

The breakthrough event was witnessed by Thiru. T. Archunan, Director (Projects), CMRL, in the presence of Thiru. Anto Jos Menachery, GM (Underground), Thiru. Livingstone Eliazer, CGM (PP&D), Thiru. S. Ashok Kumar, CGM (T& EC), Thiru. Ravichandran, GM (UG Stations), Consultant DRE Thiru. Subramanian, Thiru. Lakshmi Prasad, Project Director, L&T, and Thiru. Ahmet, Project Manager, L&T along with other senior officials from CMRL, consultants, and M/s Larsen & Toubro Ltd.



## TBM “Eagle” Achieves Breakthrough at Thirumayilai

A major milestone was achieved with the successful breakthrough of TBM “Eagle” at the Thirumayilai Shaft on February 9, 2026, marking the first breakthrough under the UG-01 contract of Corridor-4.

The underground stretch from Light House to Kodambakkam Flyover is being executed through twin tunnel packages (UG-01 and UG-02). TBM “Eagle” completed a 1,981-metre tunnel drive from Light House towards Thirumayilai. The TBM operated mainly in closed-face mode, with 17 cutterhead interventions, completed over 24 months.

The alignment crosses 151 buildings, with overburden depths ranging from 4.5 metres to 23 metres. The tunnel drive encountered challenging geological conditions, including rock strata and gas leakage, particularly near St. Raphael’s School.

## TBM “Pelican” Launched from Panagal Park to Boat Club



CMRL has successfully launched TBM “Pelican” for the underground stretch from Panagal Park to Boat Club Station under Corridor-4, UG-02 for its final drive. Earlier, TBM “Peacock” completed 370 metres of the total 1,898-metre stretch in this section.

TBM “Pelican” had previously completed a 2 km tunnel drive from Panagal Park to Meenakshi College. Following completion, TBM “Peacock” was retrieved, transported, and relaunched for the Boat Club stretch.

The upcoming drive involves complex engineering challenges, including tunnelling beneath the operational Phase-1 Metro tunnels near Nandanam Metro Station, with depths reaching up to 30.2 metres below ground level. Completion of the tunnel drive is targeted for December 2026.

The milestone events took place in the presence of Thiru. T. Archunan, Director (Projects), CMRL, Thiru. R. Ranganathan, General Manager (Construction), CMRL, Thiru. C. Murugamoorthy, Team Leader, General Consultants, along with officials from CMRL, M/s AEON Consortium, and M/s Cemindia Projects Limited (formerly ITD Cementation India Limited).

# Flamingo TBM Achieves Breakthrough at Thirumayilai Station



On February 9, 2026, CMRL marked another significant milestone on Corridor-4 of Phase-2 with the breakthrough of the downline TBM Flamingo (S-1352A) at Thirumayilai Station under the UG-01 contract. This completes the first downline tunnel drive between Light House and Thirumayilai, following the earlier upline breakthrough by TBM Eagle (S-1073B) on February 9, 2026.

The 1,985-metre tunnel, was constructed beneath highly sensitive and congested zones including Lighthouse, All India Radio campus, Russian Embassy area, Rosary Church, MRTS bridge, and Buckingham Canal. The drive successfully navigated challenging geological conditions such as rocky strata, shallow and deep overburden, stacked tunnel configuration, and gas pockets.

A CMRL release noted that the tunnelling team safely completed the complex 1,981-metre drive while adhering to the highest engineering and safety standards. With both tunnels on the Light House–Thirumayilai stretch completed, the TBMs will be relaunched towards Boat Club for the next phase.

CMRL stated that this breakthrough marks a major step forward in enhancing connectivity across Mylapore, Luz, and Central Chennai upon commissioning of Corridor-4.

The milestone events took place in the presence of Thiru. T. Archunan, Director (Projects), CMRL, Thiru. R. Murali, CGM, (Finance), Thiru. R. Ranganathan, GM (Construction), CMRL, Thiru. C. Murugamoorthy, Team Leader, General Consultants, along with officials from CMRL, M/s AEON Consortium, and M/s Cemindia Projects Limited (formerly ITD Cementation India Limited).

## CMAML Awards Consultancy for Feasibility Studies on Ropeway Projects in Kodaikanal and Mamallapuram

Chennai Metro Asset Management Limited (CMAML) has awarded consultancy services for the preparation of Detailed Feasibility Reports (DFR) for two key projects — a High-Altitude Ropeway Transport System in Kodaikanal and a Cable Propelled Transport System (CPTS) in Mamallapuram. The consultancy value is ₹78.28 lakh for Kodaikanal and ₹71.93 lakh for Mamallapuram.

The proposed High-Altitude Ropeway Transport System for Kodaikanal aims to enhance tourism and regional connectivity while promoting sustainable and eco-friendly mobility solutions in an ecologically sensitive hill destination.

The agreement was signed in the presence of Thiru. M.A. Siddique, I.A.S., Chairman, CMAML, between Ms. Sweta Suman, I.A.S., CEO, CMAML, and Thiru. N. Raman, Project Manager, M/s WAPCOS Limited. Thiru. S. Krishnamoorthy, Director (Finance), CMRL, and Dr. D. Jebaselwin Gladson, CGM, CMRL, were also present on the occasion.



## Sponsored Metro Travel for “A.R. Rahman - The Wonderment Tour”

CMRL in collaboration with M/s Noise & Grains Pvt. Ltd., facilitated integrated ticketing and sponsored Metro travel for attendees of “A.R. Rahman - The Wonderment Tour”, held on February 14, 2026, at Nehru Outdoor Stadium, located near Puratchi Thalaivar Dr. M.G. Ramachandran Central Metro Station.

Each event ticket entitled the holder to one round-trip Metro journey on February 14, 2026, Passengers were permitted to travel from any operational Metro station to Puratchi Thalaivar Dr. M.G. Ramachandran Central Metro Station and return by scanning the same QR code.

## Extended Metro Services for ICC T20 Men’s World Cup 2026 - India vs Zimbabwe

CMRL in collaboration with Tamil Nadu Cricket Association (TNCA), facilitated integrated ticketing and extended Metro train services for commuters attending the Super 8 match of the ICC T20 Men's World Cup 2026 - India vs Zimbabwe, which was held on February 26, 2026, at M. A. Chidambaram Stadium, Chepauk.

The event organizer sponsored Metro travel for match attendees on the day of the event. Each match ticket, embedded with a unique QR code, also functioned as a valid CMRL Metro ticket for one round-trip journey on February 26, 2026.

To facilitate post-match passenger movement, CMRL operated extended train services from Government Estate Metro Station.

## 96.40 Lakh Passengers Travelled with CMRL in February 2026

CMRL recorded a total ridership of 96,40,993 passengers from 01 to 28 February 2026. The highest single-day footfall was observed on February 20, 2026, with 3,99,503 passengers.

CMRL offers a 20% discount on NCMC Cards and all digital QR tickets booked through WhatsApp (+91 83000 86000), Paytm, PhonePe, and the Digital Store Value Pass available exclusively on the CMRL Mobile App, except Single Journey Paper QR tickets purchased at ticket counters. CMRL thanks its passengers for their continued support and cooperation.

# CMRL Facilitates Swift Organ Transportation for Life-Saving Transplant

On February 27, 2026, CMRL extended vital support for the timely transportation of donor lungs and heart ensuring seamless coordination under the amended Metro Railways (Carriage and Ticket) Rules, 2023, as per Ministry of Housing and Urban Affairs guidelines.

The organ transplantation team arrived from Madurai by air ambulance and reached Meenambakkam Metro Station from Chennai Airport. With swift coordination by Metro officials, the team boarded a dedicated non-stop train and travelled across seven stations in just nine (9) minutes to AG-DMS Metro Station. From there, the organs were immediately transported by ambulance to Apollo Hospital, Greams Road, for the scheduled transplant procedure.



## CHAIRMAN

**Thiru. Srinivas Katikithala, I.A.S., Secretary to Government**  
Ministry of Housing & Urban Affairs, Govt. Of India

## MANAGING DIRECTOR

**Thiru. M.A. Siddique, I.A.S., Managing Director, Chennai Metro Rail Limited**

## EDITOR

**Thiru. T. Archunan, Director (Projects)**

## SUB EDITOR

**Tmt. R. Ilavarasi, JD / PRO | Tmt. R. Shruti Shambavi, MGR (PR)**


Published by:

**CHENNAI METRO RAIL LIMITED,**  
MetroS, Anna Salai, Nandanam, Chennai - 600 035.

**Help Line: 1860-425-1515**

**Direct women Help line: 155370**

**Email: [chennaiemtorail@cmrl.in](mailto:chennaiemtorail@cmrl.in)**

Connect with Us :  @cmrlofficial



Chennaiemtorail



<http://www.chennaiemtorail.org/>

*Disclaimer: The information/contents of this Newsletter are not for legal Purpose.*