

Hon'ble Chief Minister of Tamilnadu, Thiru. M.K. Stalin inspected Chennai Metro Phase 2 progress at Alandur

On June 19, 2025, **Hon'ble Chief Minister of Tamil Nadu, Thiru. M.K. Stalin** inspected the elevated stretch at Alandur, which is part of Corridor 5 in Phase 2 project connecting Madhavaram and Sholinganallur. This stretch features a technically complex structure constructed using the balanced cantilever method. This segment includes a pier rising 31 metres above ground level and incorporates a 125-metre radius curve, reflecting the engineering challenges and precision involved in the execution.

During the inspection, the Hon'ble Chief Minister also reviewed the status of Corridor 3, which connects Madhavaram to Siruseri.

Thiru T.M. Anbarasan, the Hon'ble Minister for Micro, Small, and Medium Enterprises (MSME), **Thiru. T. Archunan**, Director (Projects), CMRL, along with senior officials and staff of CMRL were present during the inspection.



TESTING AND TRIAL RUN CONDUCTED IN CORRIDOR 4 OF PHASE 2 PROJECT



On June 6, 2025, CMRL successfully commenced testing and trial run on the 10km stretch from Porur Junction Metro Station to Poonamallee Bypass Metro Station, interconnected with Poonamallee Metro Depot.

Additionally, the Poonamallee Bypass station ASS (Auxiliary Substation) was also successfully charged through 33kV power supply cable from Poonamallee receiving substation at Poonamallee Depot.

The substation was inaugurated by **Thiru. M.A. Siddique, I.A.S., Managing Director, CMRL** in the presence of **Thiru. T. Archunan, Director (Projects)**, **Thiru. S. Krishnamoorthy, Director (Finance)**, **Thiru. Manoj Goyal, Director (Systems & Operations)**, along with Thiru. A.R. Rajendran, CGM (RS, S&T), Thiru. S. Ashok Kumar, CGM (T&EC), Tmt. Rekha Prakash, CGM (P&D), Thiru. S. Ramasubbu, Advisor (O&RS) and other senior officials of GC and Contractors were present during the occasion.



Broadway Multimodal Transit Hub and Kuralagam Redevelopment contract inked

Chennai Metro Asset Management Limited, a joint venture between CMRL and TIDCO, has awarded the contract for the development of a Multimodal Facility Complex (MMFC) and redevelopment of the Kuralagam building at Broadway to M/s Bridge and Roof Company (India) Limited at value of ₹566.59 crore on behalf of the Greater Chennai Corporation (GCC).



The contract agreement was signed in the presence of **Thiru. M.A. Siddique, I.A.S., Chairman of CMAML**, by **Thiru. T. Archunan, Director, CMAML** and Thiru. Sanjoy Bhattacharyya, Group General Manager (Engineering), M/s Bridge and Roof Company (India) Limited. Thiru. V. Sivakrishnamoorthy, I.A.S., Deputy Commissioner (Works), GCC; Thiru T. Livingstone Eliazer, CGM (PP&D), Dr. D. Jebaselwin Gladson, CGM (CP & M), Thiru. G. Thanigaiselvan (Project Manager), CMRL and Thiru. Ravi Kumar, Director (Project Management), Thiru T. Ravi GM (S), M/s Bridge and Roof Company (India) Limited were present during the occasion.



CMRL Honoured with Environmental and Gender Equality Awards



CMRL has been honoured with two Global GreenTech Environmental and Sustainability Awards 2025 from the Greentech Foundation in the categories of Gender Equality and Environmental Protection. The awards were presented at the Environmental and Sustainability Summit 2025 held in New Delhi.

The trophy was handed over to **Thiru M. A. Siddique, I.A.S., Managing Director, CMRL**, in the presence of **Thiru T. Archunan, Director (Projects)**, **Thiru S. Krishnamoorthy, Director (Finance)**, Dr. Rajeev K. Srivastava, Chief Advisor (Environment & Gender), Tmt. S. Rajalakshmi, AGM (PP&D), Thiru. Saravana Kumar R, Manager (Environment) were present during the occasion.

CMRL is proud to receive the Gender Equality Award for the first time, a recognition that reflects its outstanding commitment to both gender equality and environmental protection. Through inclusive workplace policies, CMRL ensures equal opportunities in recruitment, training, leadership roles, and safety for all genders.

World Environment Day Celebrated at MetroS

On June 5, 2025, Chennai Metro Rail Limited (CMRL) observed World Environment Day with a tree plantation drive at MetroS, Anna Salai, Nandanam. **Thiru. M.A. Siddique, I.A.S., Managing Director, CMRL**, planted the first sapling to initiate the activity. Over 1000 saplings were planted across various locations in Chennai.

An internal seminar on the environmental impact of plastic was also conducted as part of the awareness efforts.



Thiru. S. Krishnamoorthy, Director (Finance) and **Thiru. Manoj Goyal, Director (Systems & Operations)** along with Thiru. G. Rajarathinam, CGM(HR), Thiru. A.R. Rajendran, CGM (RS), Thiru. Rajeev K Srivastava, Chief Advisor (Environment) and senior officials of CMRL were present during the occasion.

Contract Signed for Procurement of 32 numbers of 3-car Driverless (UTO) Trains.



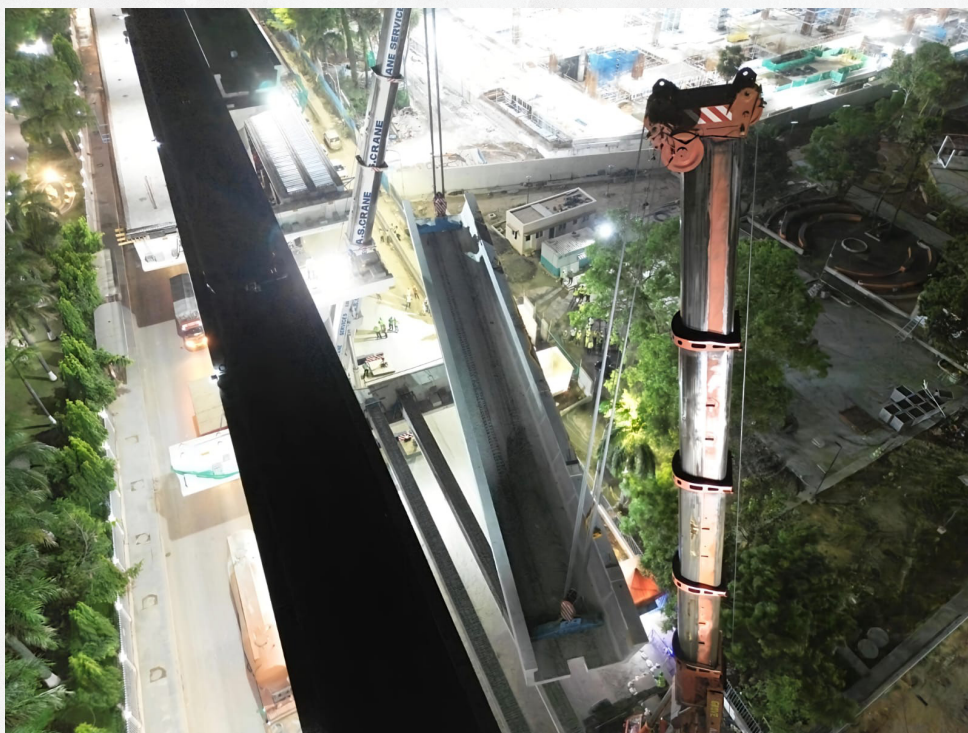
On June 5, 2025, CMRL signed a contract agreement with M/s. Alstom Transport India Limited for the procurement of 32 numbers of 3-car driverless (UTO) trains consisting of 96 cars for the Phase 2 project at a value of ₹1,538.35 crores.

The contract agreement was signed by **Thiru. Manoj Goyal, Director (Systems & Operations), CMRL** and **Thiru. Parag Nandlal Gohel, Customer Director (South), M/s. ALSTOM Transport India Limited**. Thiru. A. R. Rajendran, CGM (RS & S&T), CMRL, Thiru. P. Thiagarajan, JGM (RS), CMRL, and other senior officials from CMRL, General Consultant AEON and ALSTOM were present during the occasion.

India's First 33.33m U-Girder Erected at Corridor 5, Phase 2

On June 2, 2025, CMRL successfully erected India's first-ever 33.33-metre-long U-Girder at Ramapuram, Corridor 5 of Phase 2, in collaboration with General Consultant AEON and contractor Larsen & Toubro (L&T).

A total of 6 U-Girders, each 33.33 meters long and weighing 225 metric tonnes, were installed across three spans with two girders per



span. The casting process involved intricate reinforcement, pre-tensioning and was transported using specialized 6+6 multi-axle trailers powered by a Volvo FH 520 HP puller, adherence to the highest standards of quality control.

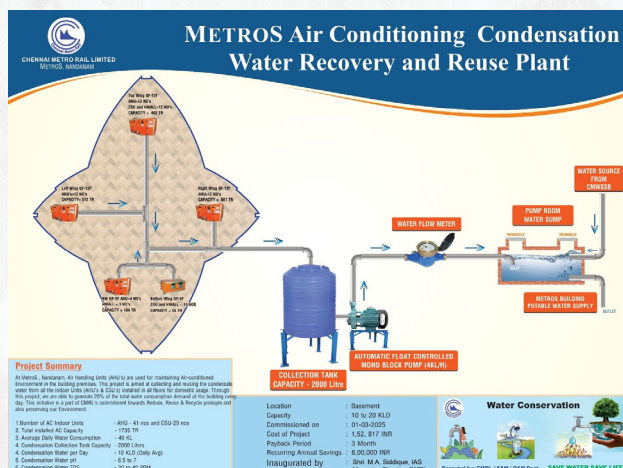
In-Charge/L&T, and other senior officials from CMRL and L&T were present during the occasion.

Thiru. T. Archunan, Director (Projects), CMRL, along with Thiru. C. Murali Manoharan, AGM (EC), Thiru. A. Ramakrishnan, DGM (Civil), Tmt. K. Bhavani, EVP & IC Head/Heavy Civil Infra, Thiru. K. Krishna Prabhakar, Project

Air Conditioning Condensate Water Recovery and Reuse Plant at MetroS Headquarters

Chennai Metro Rail Limited (CMRL) inaugurated a Condensate Water Recovery and Reuse Plant at, MetroS Headquarters, Nandanam. The plant was inaugurated by **Thiru. M.A. Siddique, I.A.S., Managing Director, CMRL**, **Thiru. T. Archunan, Director (Projects)**, **Thiru. S. Krishnamoorthy, Director (Finance)**, **Thiru. Manoj Goyal, Director (Systems and Operations)**, along with Thiru. A.R. Rajendran, CGM (RS), Thiru. R. Murali, CGM (F&A), Dr. Rajeev K. Srivastava, Chief Advisor (Environment), Thiru. Gopinath Mallya, Chief Advisor (O&M), Thiru. S. Ramasubbu, Advisor (O&RS), Thiru. S. Karthikeyan, AGM (E&M), Thiru. K. Sudhakar, AGM (Maintenance), and other CMRL officials were also present during the occasion.

The newly commissioned recovery system collects this condensate water from all AHUs and CSUs across the floors and repurposes it for domestic use within the building. The system recovers approximately 10,000 litres of water per day, amounting to 3,650 kilolitres annually,



covering about 25% of the building's total water consumption.

Developed by the Electrical & Mechanical (O&M) wing, the plant was completed at a cost of ₹1.5 lakhs, enabling recurring savings of ₹6 lakhs annually in water charges.

Mandaveli Depot Set to be Transformed into Modern Multimodal Hub

Chennai Metro Asset Management Limited (CMAML), a joint venture between CMRL and TIDCO, has floated a tender for the development of a modern commercial complex at the Mandaveli Bus Depot and Terminal. The ₹151 crore project is part of Corridor 3 under Chennai Metro's Phase 2 expansion and is envisioned as a landmark multimodal urban node.

Centrally Located with Strong Connectivity

Strategically located in the central part of Chennai, the Mandaveli location is surrounded by key neighborhoods including Mylapore, Santhome, and Pattinapakkam. The site is well connected by major roads including R.K. Mutt Road and South Canal Bank Road, making it a prime spot for integrated urban development.

Transit-Oriented Development:

The development is designed to integrate Metro and bus services within a single urban complex, ensuring last-mile connectivity and efficient passenger movement. The proposed Mandaveli underground metro station's Entry/Exit structures will be located within the current bus terminus, enabling seamless transit access.

Dual-Site Development:

The project spans two land parcels: Site 1 (3,031 sq.m) and Site 2 (3,594 sq.m), with a combined built-up area of 29,385 sq.m. Both sites offer dual road access, enhancing ingress and egress for public transport users and commercial occupants.



Two-Tower Urban Infrastructure

Tower A (Commercial & Office Use):

Ground + 7 floors with two basement levels for parking (184 two-wheelers and 96 four-wheelers). Designed for office spaces, reception areas, and support infrastructure.

Tower B (Retail & Public Interaction):

Ground + 7 floors with two basement levels (318 two-wheelers and 96 four-wheelers). Planned for retail outlets, public-facing services, and footfall-driven commerce.

Public Amenities and Sustainability:

The design includes dedicated bays at the ground level for bus pick-up and drop-off. Both towers will feature landscaped surroundings, secured boundary walls, and interconnecting structures. Solar panels, efficient HVAC systems, and robust mechanical, electrical, and plumbing (MEP) infrastructure are planned to meet Indian Green Building Council (IGBC) Platinum standards.

A Benchmark for Urban Mobility Infrastructure

This development is more than just a commercial project, it represents a new model of urban infrastructure that balances real estate potential with public mobility needs. Upon completion, the Mandaveli Multimodal Hub is expected to serve as a high-impact node that redefines how transport and urban spaces coexist in Chennai.

INTEGRATED URBAN DEVELOPMENT PROJECTS

Chennai Management Asset Management Limited (CMAML), a joint venture between CMRL and TIDCO, has proposed integrated property development at multiple locations across Chennai.

Property Development at Thirumangalam Metro Station



Covering a total area of approximately 3.85 acres, the site is positioned in a well-developed urban micro-market with seamless connectivity to residential neighbourhoods, commercial hubs, and institutional landmarks. The project is located in close proximity to significant city landmarks, ensuring robust accessibility and high pedestrian footfall.



Key Project Components:

The proposed development comprises four distinct towers:

Tower A and Tower C:

Designed with 3 Basements + Ground + 9 Upper Floors, these towers cater to commercial and mixed-use space requirements. The basement levels will accommodate structured parking facilities.

Tower B:

Ground + 9 Floor structure, directly integrated with the metro station box, enhancing footfall synergy with metro passengers.

Tower D:

Ground + 2 Floor low-rise structure, suitable for lower-density applications such as support services, community-oriented functions, or institutional activities.

Integrated Urban Planning Approach:

The project is distinguished by its transit-oriented planning framework. The centralised metro station box, positioned between Towers B and C, enables direct pedestrian access and seamless connectivity between the transit system and commercial development. This integrated layout enhances multi-modal connectivity, improving land-use efficiency, and supporting sustainable urban growth.

Strategic Urban Impact:

This project serves as a model for Transit-Oriented Development (TOD), supporting the city's objectives in compact urban growth, sustainable transportation, and infrastructure-led economic development. By integrating commercial development with metro connectivity, CMRL aims to unlock the economic potential of metro-adjacent land parcels and enhance commuter experience.

Vadapalani Bus Terminal Redevelopment :

This Proposed development at the 6.65 acre vadapalani Bus Depot site aims to enhance urban mobility and infrastructure in Chennai by integrating a modern transit terminal with commercial and office spaces.



Strategic Location

Located on Arcot Road near the Inner Ring Road (GST Road), Vadapalani is known for its dense traffic flow and proximity to major landmarks such as the Temple. With 168 buses and 158 scheduled services, the Vadapalani depot is the busiest among Chennai's 32 active depots.

Project Overview

- ▶ **Two-Level Basement Parking:** 1,475 Two-wheelers and 214 Four-wheelers
- ▶ **Ground Floor:** Bus Bays, Terminal Lounge
- ▶ **1st-4th Floors:** Modular Office Spaces
- ▶ **5th Floor:** Food Court and F&B Spaces
- ▶ **6th-10th Floors:** Premium Commercial Offices
- ▶ **11th-12th Floors:** AVGC (Animation, VFX, Gaming & Comics) Sector Offices
- ▶ **Terrace:** Landscaped Garden + Solar Panel Zone

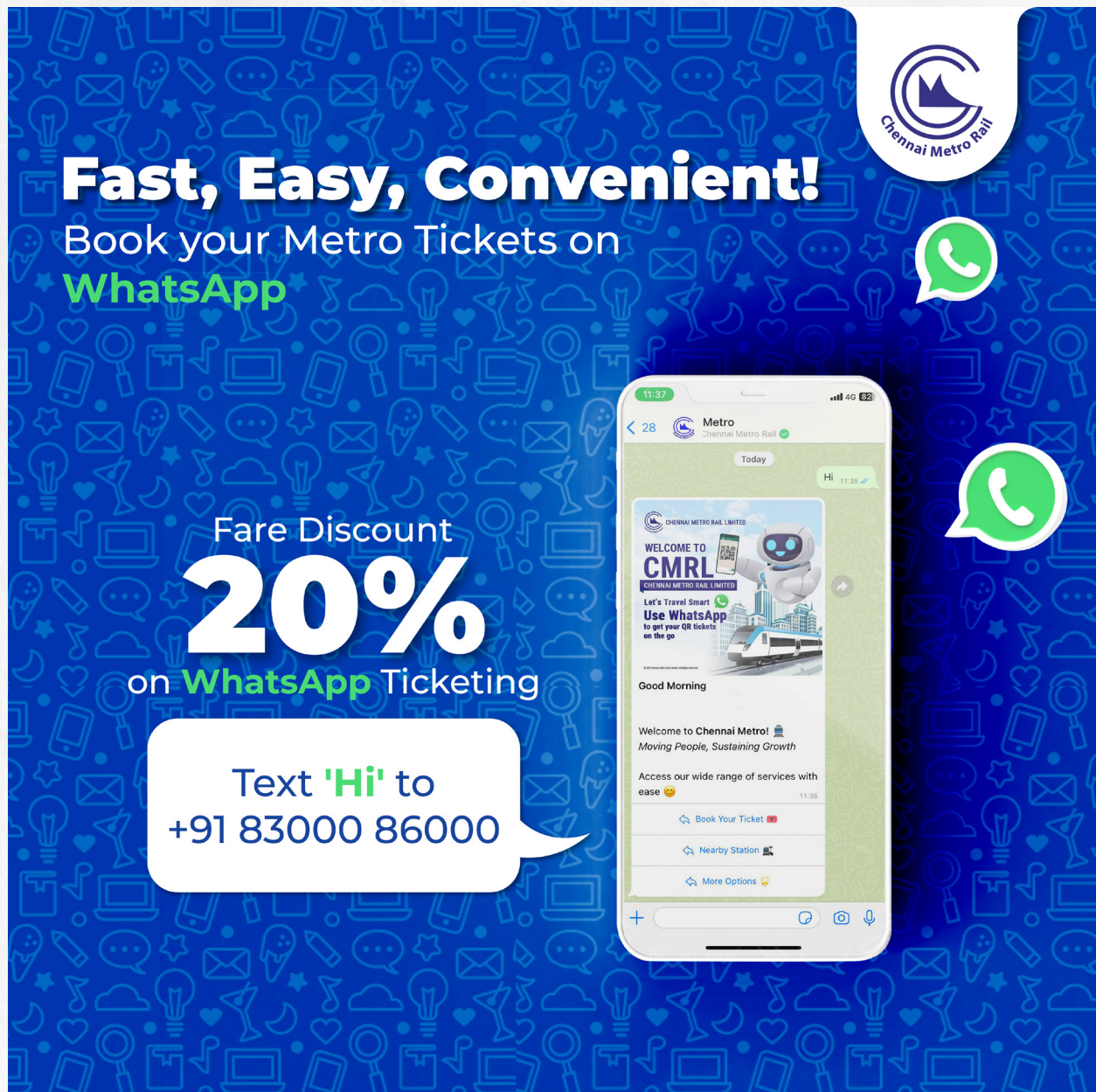
Commuter-Focused Terminal Design

The terminal is designed for high passenger throughput, with 7 dedicated bus bays (including alighting, through-alighting, and boarding bays) to enable smooth operations during peak hours. Amenities include clean toilet blocks, drinking water stations, rest lounges for drivers, conductors, and passengers, as well as a canteen.

To support commuter needs, the facility also features information and enquiry counters, a fully equipped administrative zone with communication and ledger rooms, and 3-4 retail kiosks offering beverages, snacks, and essential items.

Passenger access is planned via two entry points along Arcot Road, while commercial access—including designated pick-up and drop-off zones—will be aligned along the eastern boundary. Vertical mobility is ensured through nine lifts (including a service lift) and four staircases, all in compliance with National Building Code (NBC) standards.

By integrating transport infrastructure with commercial activity and green design elements, the Vadapalani project sets a benchmark in sustainable, transit-oriented development.



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