



P.R.No.58/2024

Date: 05.08.2024

Press Release

**TBM Siruvani Breakthrough at Sterling Road Junction in Corridor 3 from
Madhavaram Milk Colony to Siruseri Sipcot**

Chennai Metro Rail Limited has commenced the expansion of the Chennai city's metro rail network as part of Phase II after the successful completion of the Phase I and Phase I Extension. CMRL has ventured into an extensive infrastructure development in the city comprising of three more corridors of metro rail for a total length of 116.1 km. A total of 23 TBM's (Tunnel Boring Machine) will be utilized in the tunnelling works for Phase 2 project.

Corridor 3 from Madhavaram Milk Colony to Siruseri Sipcot (45.4 km) which includes 28 underground stations and 19 elevated stations is part of CMRL's extensive infrastructure development plan, funded by multi-national funding agencies such as JICA, ADB, AIIB, and NDB. The 12 km underground section of Corridor 3 from Kellys to Taramani is being executed by Larsen & Toubro Limited, with the mobilization of 8 TBMs.

One of the TBM Siruvani commenced its tunnel drive on 09.09.2023 from Chetpet Station to Sterling Road Junction in Corridor 3 covered a bored tunnel length of 703m including a successful crossing of 51m under the Cooum River with an overburden of 8.0m and the TBM successfully reached its destination with a breakthrough at the Sterling Road Junction today (05.08.2024).

Thiru. T. Archunan, Director (Projects) of CMRL, Thiru. Tony Burchell (Team Leader-GC), Thiru. Lathif Khan (Chief Track Expert-GC), Thiru. Sanjeevkumar Mandal (Chief Resident Engineer - GC), & Thiru. Jeyaraman (Project Incharge - L&T) & other senior officials and staff from CMRL, GC and L&T Limited were present during the event.

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