

Mount-Adambakkam line to run above MRTS

TIMES NEWS NETWORK

For less than 1km between St Thomas Mount and Adambakkam, metro rail will pass above MRTS lines in an effort to minimise land acquisition. CMRL has planned to build the stretch between on pillars common to both MRTS and metro corridor. So, as trains cross Alandur, it will run at around 40.4m height before they roll down to around 27m above the MRTS line.

This section is part of corridor-5 of phase-2 from Madhavaram to Sholinganallur, which is planned across the western and southern suburbs of the city. The elevated line cutting across localities such as Porur will link southern suburbs Adambakkam and Madipakkam via Alandur and St Thomas Mount, where CMRL has built elevated lines and stations in phase-1. The elevated line in phase-2 will soar above existing corridors of phase-1 at Alandur.

The MRTS line between St Thomas Mount and Adambakkam is finally ready after many hurdles that stalled the construction for nearly a decade.

From St Thomas Mount, CMRL proposes to follow the same alignment as that of the MRTS. "It is proposed that the substructure for MRTS and elevated corridor-5 in this section may be constructed together with common/ alternative pier arrangement to minimise land acquisition. The alignment

shall continue double height on one side up to Adambakkam," CMRL has proposed in the detailed project report of phase-2.

The idea was proposed to minimise land acquisition along the stretch, which was the reason for the construction of a 500m MRTS stretch, part of the Velachery-St Thomas Mount corridor, to be stalled for eight years. It would make construction easier, faster and cut costs as CMRL is expected to take over MRTS operations.