

Metro 3 achieves 28th breakthrough at Mumbai Central during lockdown

STAFF REPORTER

Mumbai

The Mumbai Metro Rail Corporation Limited (MMRCL) undertaking the underground Colaba – Bandra -SEEPZ Metro 3 construction attained the 28th breakthrough from Chhatrapati Shivaji Maharaj Terminus to Mumbai Central on Thursday. Vaitarna-2 is the first TBM to complete the stretch of 4km in a single drive.

According to the MMRCL, Vaitarna-2, the Tunnel Boring Machine (TBM) of this package was commissioned on February 2, 2018 from CSMT launching shaft and completed its longest run at Mumbai Central station with 2,730 RCC cement rings.

"This part of the tunneling was very challenging particularly because the alignment runs very close and parallel to the sea shore and ground water table is approximately 1-4 metres below the ground level," said Ranjit Singh Deol, Managing Director, MMRCL.

Furthermore he stated, "Another challenge posed before the team was the outbreak of COVID-19. However, we ensured physical distancing and strictly followed all the guidelines stipulated by the state government."

This 4-km long tunneling, on the Colaba-Bandra-SEEPZ Metro-3, includes the construction of five underground stations beginning from Chatrapati Shivaji Maharaj Terminus to Mumbai Central via Kalbadevi, Girgaon and Grant Road.