

# ONLY 2.5 KM OF METRO 3 TUNNEL REMAINS

## ABOUT 80% OF COLABA-SEEPZ CORRIDOR READY

95% of tunnelling work on the Metro 3 underground corridor is over, according to project executor Mumbai Metro Rail Corporation (MMRC). The remaining is expected to be done by the year-end.

Manthan K Mehta reports



Metro 3 | Colaba-Bandra-Seepz

Route length: 32.5 km

5.25 km surface ramp connecting to depot | 27.25 km tunnel

Stations

27

### TUNNELLING WORK

95% Progress

Total | 54.5 km (up and down)

Done | 52 km

Deadline\*: Dec 2021 or Jan 2022  
\*Tentative

Remaining stretches:

**50 metres** between Cuffe Parade and Mumbai Central

**2 km** between Science Museum (Worli) and Mumbai Central



### BORING MACHINES

3 tunnel boring machines (TBMs) are currently at work:

- TBM Surya 1 (up line) from Hutatma Chowk to CSMT
- TBM Tansa 1 (down line) from Science Museum to Mahalaxmi
- TBM Tansa 2 (up line) in same stretch

### Why 7 months to finish |

TBM moves at 10-15 m per day. Earlier there were 17 TBMs, so total output was more. Now 3 TBMs are in use (there is space only for 3, given the limited stretches)

### CIVIL WORK

Includes work on stations and tunnels

### TRACK WORK

- 24 km of rail length welded
- 1.3 km of track laid

79% Progress

“Because of good progress achieved in tunnelling, today it is possible to walk 22 km from JVLR right up to Worli just through the tunnel without coming to the surface — **SK Gupta** | DIRECTOR (PROJECTS), MMRC