METRO BREAKTHROUGH: MITHI TUNNEL READY

The Mumbai Metro Rail Corporation (MMRC) on Wednesday finished work on the second tunnel below Mithi river for the Colaba-Bandra-Seepz corridor. Work on the first was completed in March. Manthan K Mehta reports

Sion-Bandra
Link Road
Maharashtra
Nature Park

484 m

Tunnelling stretch below Mithi river channel

1.2 km | Tunnelling stretch, between BKC and Dharavi. Upline and downline tunnels combined, length is 3km June 6, 2019 | Boring began by TBM Godavari-3 on downline tunnel. Finished on March 18, 2020 Aug 18, 2020 | Boring finished by TBM Godavari-4 on upline tunnel. Began on Aug 21, 2019



Work on BKC stn, under Mithi river, finished 59%

WORK STATUS

Progress of civil works

85%
Total Metro-3
tunnelling work

completed

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SPECIAL TUNNEL BORING MACHINES USED

MMRC deployed earth-pressure balance TBMs, used especially for operations in soft ground conditions



Metro-3
will be
the
second
Metro
system in
India to
pass
under a
riverbed.
The first
is under
Hooghly
river,
Kolkata

Dharavi Metro Station

