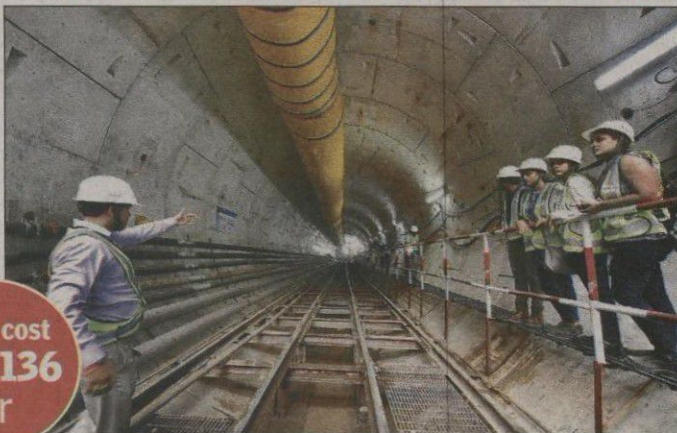


50% OF TUNNELLING WORK FOR METRO 3 TO BE COMPLETED BY MAY-END

The Mumbai Metro Rail Corporation Ltd, which is carrying out the work on the 32.5-km underground Colaba-Bandra-Seepz Metro-3 corridor, will complete 50% of the tunnelling before the month-end, reports **Manthan K Mehta**



Deadline

Seepz-Bandra route to open by **2020**; entire corridor up to Cuffe Parade by **2021**

Total cost
₹**23,136**
cr

Total length of tunnelling **52.7km**

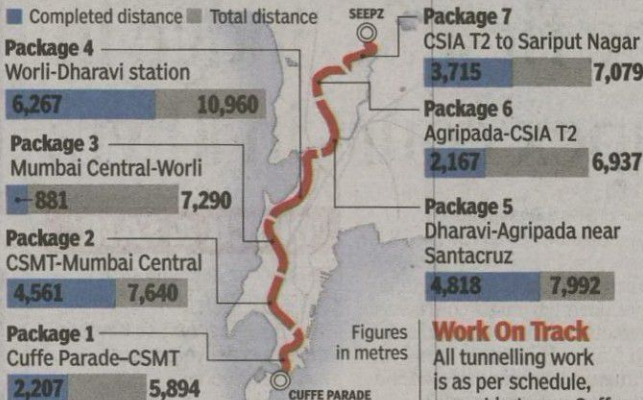
Target by May-end | **26.3km**

Breakthrough achieved **12** of the targeted **32** tunnels

Ground composition Mostly basalt rock and soil

WHAT'S HAPPENING UNDERGROUND?

Colaba-Bandra-Seepz Metro 3 work is being carried out in 7 packages



The digging | Seven shafts have been dug, where Tunnel Boring Machines (TBMs) are lowered. The 90-tonne main piece of TBM is lowered in shaft by a crane

TBMs used
17



Daily avg distance covered by TBM
8m-12m

Work On Track

All tunnelling work is as per schedule, except between Cuffe Parade-CSMT and CSMT-Mumbai Central where work was stalled due to protests. In both these packages, six months' time was lost

Excavated material **31 metric tonnes** of muck generated daily

“ We are targeting to complete 500m of distance every week. So far, we have completed 25.4km of tunnel and the remaining will be achieved by May-end

S K Gupta | MMRc DIRECTOR (PROJECTS)