

# Metro 3 Navy Nagar extn plan tunnels ahead with DPR tender

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## 1<sup>ST</sup> METRO 3 COACHES ARRIVE BY ROAD



**Mumbai:** The first step towards extending the Metro 3 underground corridor further south from Cuffe Parade till Navy Nagar in Colaba has been taken. Mumbai Metro Rail Corporation Ltd (MMRCL) has just invited bids for the preparation of a detailed project report (DPR).

Though the 32.5km Metro 3 corridor is called the Colaba-Bandra-Seepz line, its final destination till now has been Cuffe Parade. The Navy Nagar station, to be the southern terminus of the corridor, will come up near the Tata Institute of Fundamental Research Centre (TIFR). The estimated cost for the extension project will be ascertained only after the DPR, but is expected to be around Rs 2,500 crore. The work will take at least 30 months to complete. Environment and social impact assessments will be carried out as part of the DPR.

"The DPR will be prepared within six months from the date of appointing an agency. Thereafter, project tenders will be invited," said a senior MMRCL official. The distance between Cuffe Parade and Navy Nagar is about 1.5km. But the line will be extended for 2.5 km to allow for train reversals between the up and down tracks. The Navy had sought the extension as it has around 1 lakh people in the area, including a floating population. The project was announced by the MVA government in March.

The first batch of coaches for the Metro 3 trial run arrived on Tuesday. Four trailers carrying one coach each left Sri City, Andhra Pradesh, 13 days ago. It was a 1,400km road trip for the rail coaches

### MORE TO COME

- > In all, eight coaches will be required for the trial run, scheduled to begin this month
- > The next batch of four coaches will arrive in the city by Thursday
- > All eight coaches will be assembled and a train formed at a temporary testing track area set up at Sariput Nagar, Andheri (East)

### WHAT WILL BE TESTED

- > Speed, oscillation and emergency break trials, along with testing of other systems
- > A decision on the dispatch of coaches from Sri City for a second train will be taken based on trial outcome

**3km**

Length of test track, from Sariput Nagar to Marol Naka Metro station

**2,000km**

Total trial run distance

**64**

Number of wheels on each trailer truck by which the shipment arrived

**42 ton**  
Weight of each coach

### THE COACHES Facilities include:

- > AC coaches with humidity control to accommodate wheelchairs
- > LCD screens for information, ads and entertainment
- > Programmable digital route map indicator
- > Passenger announcement system
- > Longitudinal seating arrangement with lumbar support; grab-poles and rails for standees
- > Dedicated space
- > Anti-slip and non-skid floor
- > Advanced air suspension
- > CCTV surveillance Fire detector, smoke detector and extinguishers
- > Emergency voice communication facility between passengers and controller

