

# PM to virtually flag off Agra metro's priority corridor

## Agra Tech To Be Used In Lko 2nd Corridor

TIMES NEWS NETWORK

**Lucknow:** Prime Minister Narendra Modi will on Wednesday virtually flag off the priority corridor of the Agra Metro.

The priority stretch comprises a three km long elevated section including three stations – Taj East Gate station, Captain Shubham Gupta station (earlier Basai station) and Fatehabad road station and three km long underground section comprising Taj Mahal Station, Agra Fort station and Mankameshwar station (earlier Jama Masjid station).

According to UPMRC, the elevated section was completed in 29 months, while the underground section was completed in 23 months.

“We have created a record of digging a three km long tunnel for up and down movement along the escape route in just 11 months,” said Nitin Ramesh Gokarn, additional chief secretary of housing and urban planning department, while speaking to TOI.

Total three tunnel boring machines (TMBs) were roped to dig the tunnel. The first TBM was launched on Feb 6,



**AGRA'S ANOTHER PRIDE** UPMRC drew inspiration from handmade floral and calligraphic inlays artwork of monuments in Uttar Pradesh

2023, and on Dec 28, the tunneling task was completed. Now a further four km long tunnel will be dug on the first corridor beneath Medical College, Agra College, Raja Ki Mandi and RBS College.

“The methods and techniques used in the Agra metro project will be replicated in Lucknow's second corridor to complete the task in the shortest possible time,” added Gokarn.

There are two corridors for the Agra metro project running a length of 29.4 km. The first corridor runs from Taj East Gate to Sikandra NH-19 and it's 13.7 km long. The corridor has six elevated and seven underground stations.

The second corridor runs from Agra Cantt to Kalindi Vihar NH-19 and is 15.7 km long. The entire corridor is elevated which includes 14



metro stations.

For the two corridors, the Agra metro project estimated cost is Rs 8,379 crore. The European investment bank (EIB) who has approved Rs 4,178.59 crore loan for the project has disbursed Rs 1,350 crore till January 2023.

To complement the beauty of Taj Mahal, glory of Agra Fort and other heritage structures in the city, UPMRC drew inspiration from handmade floral and calligraphic inlays artwork of monuments in Uttar Pradesh, to string puppet 'kathputli' native to Rajasthan, for decorating the walls of three underground stations of priority corridor.

“Though contrary to centuries old artwork purely handmade by the highly skilled artisans, the decoration inside the metro stations are entirely based on modern available resources including glass reinforced cement lattice to high-definition pictures of inlays artwork printed on acrylic blocks of glass finish,” said a UPMRC official.