

L&T BAGS CONTRACT FOR METRO-3 ELECTRICAL WORKS

AGE CORRESPONDENT
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The Mumbai Metro Rail Corporation (MMRC), on Wednesday, awarded two key contracts for the electrical system works of 25 kV Traction and Power supply system for Colaba-Bandra-Seepz Metro III project after obtaining clearance from JICA as per procurement norms. MMRC designed the work in two packages to achieve faster execution.

A traction substation

or traction current converter plant is an electrical substation that converts electric power from the form provided by the electrical power industry for public utility service to an appropriate voltage. 25Kv is the universally accepted voltage standard for an Over Head Equipment (OHE). "Traction & Power supply works" is a critical component of Metro 3 implementation. We aim to implement robust and technologically advanced

Traction & power supply system for Metro Line III and complete the works in time so that Line III project can be completed within stipulated timelines," said Ashwini Bhide, Managing Director (MD), MMRC.

The works consists of setting up three Receiving substations, laying Overhead Rigid conductor system in Underground tunnel alignment of 33.5 km route length and other considering works. M/s

Larsen & Toubro Limited' has been awarded the work.

Meanwhile, of the 17 TBMs (Tunnel Boring Machines) which are used for the tunnelling of the underground Metro, five have been commissioned and two machines are lowered down.

Tunnelling of twin tunnels at Nayanagar site, Mahim has reached 122 and 128 meters respectively while the one at Azad Maidan has finished 100 meters.