

Survey in full swing for Medchal, Shamirpet Metro corridors

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Metro Rail MD NVS Reddy announced that surveys and traffic studies for the Detailed Project Reports (DPRs) of the JBS-Medchal (24 km) and JBS-Shamirpet (21 km) Metro corridors are moving fast.

He explained that three major studies are essential for DPR preparation: Traffic Surveys, Soil Testing (Geotechnical Investigation) and Environmental Impact Assessment (EIA).

He said that traffic surveys analyse daily travel, future demand, junction movements, pedestrian footfall, travel time and expected Metro commuters. The EIA study checks air and noise pollution, water resources, biodiversity and local livelihood impact.

Regarding soil testing, Reddy said it examines soil strength, groundwater levels and seismic risks. This data will help design

● Traffic study and soil testing to finish by month-end



Metro Rail MD NVS Reddy conducting a survey for the new Metro corridors

strong Metro pillars and stations. Boreholes are drilled every 500 meters, going 50 to 100 feet deep.

He also mentioned that Metro teams are conducting tests at 25 locations on the JBS-Medchal route and 19 on the JBS-Shamirpet route. So far, 14 tests on the Medchal route and 11 on the Shamirpet route are complete, with all tests finishing this month.

Following Chief Minister A Revanth Reddy's instructions, all studies will be completed and DPRs for these corridors, along with the Shamshabad Airport-Future City route, will be submitted to the State government by March. After approval, they will be sent to the Central government for clearance.

NVS Reddy assured that all necessary precautions are being taken to ensure a smooth and hassle-free Metro experience for the public.