

Project update – Marrickville Dive Site and Sydney Metro Trains Facility South

February 2024

Sydney Metro is Australia's biggest public transport project.

Services started in May 2019 in the city's North West with a train every four minutes in the peak. Metro rail will be extended into the CBD in mid-2024, with new metro railway stations at Crows Nest, Victoria Cross, Barangaroo, Martin Place, Gadigal and Waterloo, and new metro platforms at Central, and then onto Bankstown in 2025.

Systems Connect (an unincorporated joint venture between CPB Contractors and UGL Limited) is delivering line-wide work including installing metro rail track, power systems and infrastructure to turn the excavated tunnels into a working railway between Chatswood and Sydenham. Line-wide work also includes the permanent systems, services and buildings required for Sydney Metro operations between Chatswood and Bankstown.

At Marrickville, Systems Connect is responsible for the design and construction of Sydney Metro Trains Facility (SMTF) South, the dive buildings and services buildings.

What work are we doing?

Standard project work hours are Monday to Friday, 7am to 6pm and Saturday, 8am to 6pm.

Location	Work during standard hours
Marrickville Dive Site, SMTF South and Sydenham Station	<ul style="list-style-type: none">• Delivery and movement of heavy machinery, large equipment and materials for work in the tunnels, the dive site and SMTF South• Continued installation of equipment, cables and cabinets in the services building, in the yard and at Sydenham Station• Electrical, mechanical, hydraulics and fire services commissioning• Formwork, reinforcement and concrete delivery, pouring and pumping• Survey work and workers accessing the tunnels• Energisation of equipment• Site demobilisation activities and landscaping work• Water treatment plant upgrade work• Telstra network installation work, involving conduit installation, cable pulling and cable connection
Shirlow Street Marrickville	<ul style="list-style-type: none">• Hydrant removal involving saw cutting, excavation, removal of soil and restoration of the road and pavement surface• Temporary traffic management will be in place for the duration of work <i>Details of the work including work dates will be provided via our email updates</i>
SMTF S rail corridor	<ul style="list-style-type: none">• Security camera and hi-rail pad installation

Out-of-hours (night) work hours – due to the nature of some activities and for the safety of community and workers, some work will occur outside standard construction hours

Location	Out-of-hours work
Marrickville Dive Site and SMTF S services building, stabling yard, and Sydenham Station – 24/7 activities	<ul style="list-style-type: none"> • Delivery and movement of plant, machinery, concrete and materials for tunnel fit-out work • Installation and decommissioning of cables and trackside equipment in the tunnels, rail corridor and the yard • Maintenance, testing and commissioning activities of mechanical and electrical services, including power, communications and signalling equipment and systems, ventilation systems and dynamic train testing. • Security camera installation and hi-rail pad installation works
Sundays from 8am to 6pm - SMTF South services buildings and the yard, and within the rail corridor	<ul style="list-style-type: none"> • Low impact noise activities including crane lifts, formwork, reinforcement, material movement, pumping and concreting, electrical service cable installation, subsoil drainage and testing and commissioning activities • Security camera installation and hi-rail pad installation works

What to expect

- Some of this work will be noisy. Every effort will be made to reduce the noise and disruption. Highly impacted residents will be notified.
- Equipment used will include handheld and electric tools, power drills, vibratory equipment, rollers, excavators, skid-steer loaders, concrete mixers and pumps, generators, hi-rail equipment (i.e. excavator, trolleys, tugs), bobcats, forklifts, mobile cranes, telehandlers, concrete saw, elevated work platforms, lighting towers, light trucks and heavy vehicles and tipper.
- The project team will take every step possible to minimise noise impacts. A range of measures are in place to meet the project’s approval conditions and reduce noise, including noise barriers, using only the necessary equipment for each task, turning off equipment when not in use and equipping machinery with non-tonal movement alarms.
- Some equipment may be transported outside of standard construction hours in line with Transport for NSW requirements for transporting oversized vehicles.
- General construction deliveries and tunnel fit-out will continue 24 hours a day, seven days a week, as per the project’s planning approvals. All relevant mitigation measures will be in place to reduce noise impacts where possible.



Thank you for your cooperation and understanding while we complete this essential work.

To keep up to date on our work at the Marrickville Dive Site and SMTF South, please register for updates through linewidemetro@transport.nsw.gov.au or 1800 171 386.

Contact us

- 24-hour Community Information Line **1800 171 386**
- sydneymetro@transport.nsw.gov.au
- Sydney Metro City & Southwest, PO Box K659, Haymarket NSW 1240



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