

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

October 2021

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 and beyond to Bankstown in 2024. There will be new CBD metro railway stations underground at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central Station.

In 2024, Sydney will have 31 metro railway stations and a 66 km standalone metro railway system – the biggest urban rail project in Australian history. There will be ultimate capacity for a metro train every two minutes in each direction under the Sydney city centre.

Systems Connect (an unincorporated joint venture between CPB Contractors and UGL Limited) is delivering line-wide works including installing metro rail track, power systems, communications, 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 service buildings.

Last month, we invited the community to provide feedback on the Draft Marrickville Dive and SMTF South Station Design & Precinct Plan (SDPP). All feedback received will be considered and addressed in the revised SDPP, before it is submitted to the Department of Planning, Industry and Environment (DPIE) for approval. We will notify the community once DPIE has approved the SDPP.

Extended weekend working hours at the Marrickville Dive Site and SMTF South

Following the NSW Government's decision to extend operating hours for construction sites to support the industry during the evolving COVID-19 situation, the site will continue to operate on weekends and public holidays. **Until 1 December 2021, the standard construction hours at our site are 7am - 6pm from Monday to Sunday.** There will be no change to high-impact noise and vibration activities, which are still only permitted to occur between Monday and Friday from 7am - 6pm and on Saturdays from 8am - 1pm.

Day work	
Project standard working hours are Monday to Sunday, 7am - 6pm	
Location	Details
Marrickville Dive Site and SMTF South	<ul style="list-style-type: none"> • Delivery of plant and materials for work in the tunnels, the dive site and SMTF South, including concrete sleepers and floating track slabs • Installation of acoustic panels in the tunnels • Track construction in the tunnels • Mechanical and electrical fit out of the tunnels and cross passages • Form Reinforcement Pour (FRP) works for the service buildings • Blockwork installation for the service buildings • Establishment of lay down areas • Installation of inground services for the service buildings and SMTF South • Earthworks to achieve final levels across SMTF South • Concrete delivery, pouring and pumping • Survey work • Workers accessing the tunnels • Remobilising and commissioning the temporary wastewater treatment plant • Demolition of existing concrete slabs
Edinburgh Road - Murray Street from 18 Oct until 15 Nov (see map next page)	<ul style="list-style-type: none"> • 100m footpath closure and temporary removal of car parking spaces along Edinburgh Road-Murray St • Removing existing footpath • Excavating and installation of new water lines into the trains facility (along Murray St) • Reinststate the concrete footpaths, kerbs, asphalt

The following out-of-hours activities are planned during October.

Out-of-hours work (night)		
Due to the nature of some activities and for the safety of workers, some work will occur outside standard construction hours.		
Date/time	Location	Detail
24/7 during October	Marrickville Dive Site and SMTF South service buildings	<ul style="list-style-type: none"> • Delivery of plant, machinery and materials for tunnel fit out works • Installation of cables and trackside equipment in the tunnels • Fit out of tunnels and cross passages • Construction of rail track and rail installation inside the tunnels and portals • Earthworks, formwork, reinforcement, and concrete pouring
Two concrete pour events during October (Mon-Fri) from 5am-7am and 6pm-10pm (dates to be confirmed) *We will notify affected residents in advance, once, work dates are confirmed.	Marrickville Dive Site and SMTF South service buildings	<ul style="list-style-type: none"> • Concrete delivery, pouring and pumping as part of the construction of the services buildings • Concrete finishing works

What to expect

- Equipment used will include, but not limited to handheld and electric tools, power drills, vibratory equipment, rollers, excavators, skid-steer loaders, concrete mixers and pumps, Hi-rail equipment (i.e. excavator, trolleys, tugs), bobcats, forklifts, rollers, mobile cranes, lighting towers, light trucks and heavy vehicles, tippers, dump and delivery trucks.
- Some of this work will be noisy. The project team will take every step possible to minimise noise impacts. A range of mitigation 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 all machinery will have non-tonal movement alarms.
- Some equipment will be delivered outside 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, as per the project planning approvals. All relevant mitigation measures will be in place to reduce noise impacts where possible.

Keeping you informed

Sydney Metro is continuing to undertake work across its projects in accordance with current Government advice and is implementing physical distancing and travel and hygiene measures to protect employees and members of the community. As an alternative to face-to-face activities, we encourage you to provide a contact email or phone number so we can add you to our distribution list for updates on this work. To be included on our list or if you have any questions about the project, please contact **1800 171 386** or email linewidemetro@transport.nsw.gov.au

Map of Marrickville Dive Site and SMTF South



- 📞 **1800 171 386** Community information line open 24 hours
- ✉️ sydneymetro@transport.nsw.gov.au
- 📄 Sydney Metro City & Southwest, PO Box K659, Haymarket NSW 1240
- 🗣️ If you need an interpreter, contact TIS National on **131 450** and ask them to call **1800 171 386**