

City & Southwest

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

July 2023

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, with new CBD metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central. By 2030, Sydney will have a network of four metro lines, 46 stations, and a 113 kilometre of new metro rail.

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.

Ausgrid services relocation on Railway Parade, Marrickville

During July, Systems Connect will continue with services relocation and installation of new service routes. The work involves installation of a new conduit route, removal of existing and installation of new light poles.

The work is scheduled to occur during standard construction hours and includes excavating, saw cutting and removing the existing road pavement. The final stage of services relocation will include pavement and soil removal, concrete excavation, installation of fencing and restoration of the road and pavement surface.

A map of the work area is shown on the last page.

Temporary parking restrictions and footpath closure – Railway Parade

To ensure the safety of the community and our teams working during this time, temporary parking restrictions and footpath closures will remain in place. The work is expected to conclude by the end of July, pending confirmation by the services provider (Ausgrid).

Traffic management will be present to ensure the safety of foot and road traffic. Please follow the detour signs. We will keep the community informed as the work progresses.

Ongoing work at the Marrickville Dive and SMTF South

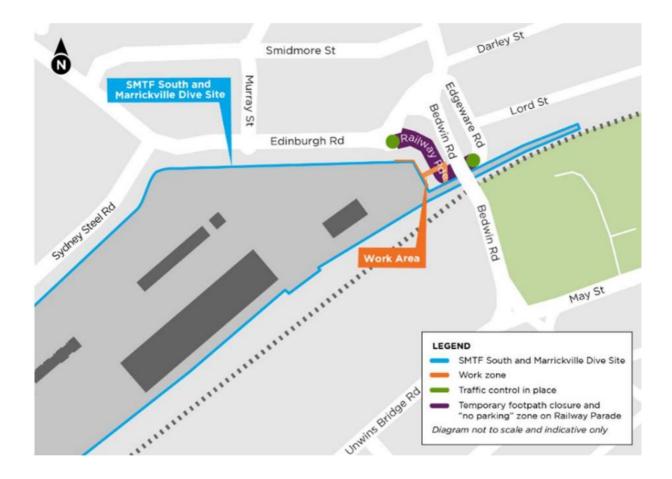
Day work – Project standard working hours are Monday to Friday, 7am to 6pm and Saturdays, 8am to 6pm			
Location	Details		
Marrickville Dive Site, SMTF South and Sydenham Station	 Delivery and movement of heavy machinery and large equipment and materials for work in the tunnels, the dive site and SMTF South Continued installation of: equipment, cables and cabinets in the services building, in the yard and at Sydenham Station security fencing and landscaping at SMTF South electrical, mechanical, hydraulics and fire services commissioning Southern Dive building façade installation Formwork, reinforcement and concrete delivery, pouring and pumping Survey work and workers accessing the tunnels Energisation of equipment Removal of hoarding on Railway Parade and Edinburgh Road with temporary lane and footpath closures Site demobilisation activities 		

Out-of-hours work– 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 July	Marrickville Dive Site and SMTF South services buildings and Sydenham Station	 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 Fit out of the tunnels and cross passages Testing and commissioning activities of electrical services, including power, communications and signaling equipment and systems, and dynamic train testing 	
Sundays from 7am to 6pm	SMTF South services buildings and civil works	Low impact noise activities including crane lifts, formwork, reinforcement, material movement, pumping and concreting	

What to expect

- Equipment used will include 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, mobile cranes, telehandlers, concrete saw, elevated work platforms, lighting towers, light trucks and heavy vehicles and tippers.
- Some of this work will be noisy. The project team will take every step possible to minimise noise. 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 and turning off equipment when not in use. 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, 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.

Map of the Systems Connect work area locations



Keeping you informed

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. Thank you for your cooperation as we complete this essential work.

- (1800 171 386 Community information line open 24 hours
- linewidemetro@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