

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

February 2023

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, 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.

## 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	<ul style="list-style-type: none"> <li>• Delivery of heavy machinery and large equipment and materials for work in the tunnels, the dive site and SMTF South</li> <li>• Continued installation of:               <ul style="list-style-type: none"> <li>○ equipment, cables and cabinets in the services building and at Sydenham Station</li> <li>○ security fencing and landscaping at SMTF South</li> <li>○ electrical, mechanical, hydraulics and fire services commissioning</li> <li>○ overhead wiring and jewellery from the tunnels to Sydenham station including the SMTF-South yard.</li> </ul> </li> <li>• Mechanical and electrical overhead wire fit-out of the tunnels, cross passages, the yard and buildings</li> <li>• Form reinforcement pour (FRP) work for the road pavements and footpaths, and asphaltting on Sydney Steel Road</li> <li>• Concrete delivery, pouring and pumping</li> <li>• Survey work and workers accessing the tunnels</li> <li>• Ventilation equipment and cable delivery and installation at the Southern Dive buildings</li> <li>• Cable pulling across the Southern Dive Building, Sydenham Station, service buildings in the yard, testing and commissioning</li> <li>• Rail grinding and tamping, installation of trackside equipment and cables in the tunnels and stabling yard</li> <li>• Testing and commissioning of electrical services, energisation of equipment</li> </ul>

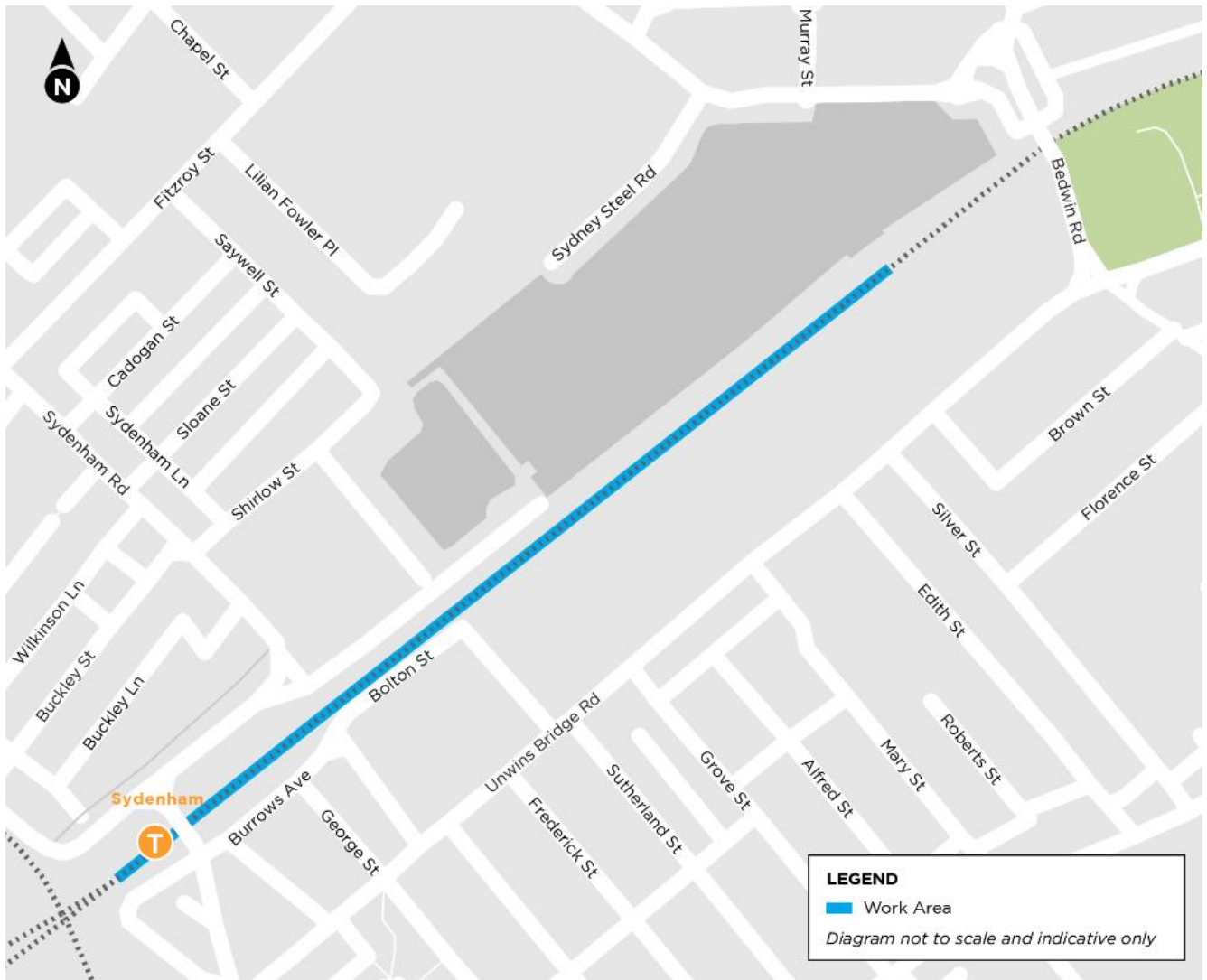
**Out-of-hours work– Due to the nature of some activities and for the safety of workers, some work will occur outside standard construction hours**

Date/time	Location	Detail
<b>24/7 during February</b>	Marrickville Dive Site and SMTF South services buildings	<ul style="list-style-type: none"> <li>• Delivery of plant, machinery, concrete and materials for tunnel fit-out work</li> <li>• Installation of cables and trackside equipment in the tunnels</li> <li>• Fit-out of tunnels and cross passages</li> <li>• Earthwork, formwork, reinforcement and concrete pouring</li> <li>• Generator operation</li> </ul>
<b>Sundays from 7am to 6pm</b>	SMTF South services buildings and civil works	<ul style="list-style-type: none"> <li>• Low impact noise activities including earthworks, crane lifts, formwork, reinforcement, material movement, pumping and concreting</li> </ul>
<b>Monday to Friday (inclusive) 6pm to 6 am throughout February</b>	SMTF South workshop area	<ul style="list-style-type: none"> <li>• Fire pipe profiling equipment operational</li> </ul>
<b>From 30 January until 2 February 2023 - 11:00 pm to 4 am</b>	Bedwin Ave to Sydenham Station Country side	<ul style="list-style-type: none"> <li>• Installation of overhead wiring cantilevers, switching materials, cabling and rail connections</li> </ul>
<b>From 2 am 4 February until 2 am 6 February – 48-hour possession</b>	Bedwin Ave to Sydenham Station Country side	<ul style="list-style-type: none"> <li>• Installation of new OHW catenary and contact wire between the southern dive tunnel and country side of Sydenham Station</li> </ul>

### 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, EWP, lighting towers, light trucks and heavy vehicles and tipper.
- 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, turning off equipment when not in use. All machinery will have non-tonal movement alarms. **Highly impacted residents will be notified separately.**
- 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



## Keeping you informed

To keep up to date on our work at the Marrickville Dive Site and SMTF South, please register for updates through [linewidemetrometro@transport.nsw.gov.au](mailto:linewidemetrometro@transport.nsw.gov.au) or **1800 171 386**. Thank you for your cooperation as we finish this essential work.

-  **1800 171 386** Community information line open 24 hours
-  **linewidemetrometro@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**