# Sydney Metro City & Southwest

# **Construction Notification – Punchbowl to Bankstown**

May 2024

### Sydney Metro is Australia's biggest public transport project.

By 2030, Sydney will have a network of four metro lines, 46 stations and 113km of new metro rail.

Sydney Metro is revolutionising how Australia's biggest city travels, connecting Sydney's north west, south west and greater

west to fast, reliable turn-up-and-go metro services with fully accessible stations.

Passenger services from Chatswood to Sydenham will commence in 2024, then onto Bankstown in 2025.

In May, work will continue along the corridor and at Punchbowl and Bankstown (weather and site conditions permitting). Work will be undertaken during standard construction hours, Monday to Friday 7am-6pm and Saturday 8am-6pm. You may also notice an increase in plant and materials being removed from our sites as contractors change over along the alignment.

# What work are we doing?

Location	Work during standard hours
Punchbowl to Bankstown (along the rail corridor)	<ul> <li>Site investigations, surveys and associated activities</li> <li>De-vegetation and tree clearing throughout the rail corridor where required</li> <li>Mobilisation and demobilisation of plant and materials including preparatory activities for upcoming out-of-hours work</li> <li>Various works for the new metro platform at Bankstown Station</li> <li>Work related to security fence installation</li> <li>Parking removal and lane closures to facilitate plant and truck operation, and parking and access at various locations along the corridor</li> <li>Preliminary visual inspections of the underside of bridges and adjacent overhead wiring</li> <li>Installation and modification of cables, trackside equipment</li> <li>Testing and commissioning, and trackside inspections</li> </ul>
Punchbowl Station and surrounding areas & concourse	<ul> <li>Minor defect rectification work as required</li> <li>Remediation of landscaped areas in and around the station as required</li> <li>Installation of equipment, cables, cable tray and cabinets in station rooms and buildings</li> </ul>
Services building site off Urunga Parade, adjacent to the rail line	<ul> <li>Linewide high voltage energisation of padmount</li> <li>Local cabling, mechanical and electrical fit out works for padmounts, and finishing work and testing of padmounts</li> <li>Energisation of metro services building low voltage systems via padmount</li> <li>Minor defect recitification work as required</li> </ul>
Punchbowl substation , off South Terrace near Scott Street	<ul> <li>Testing and commissioning of cable and equipment within the substation</li> <li>Landscaping and remediating activities</li> <li>Site demobilisation activities, involving using mobile crane and traffic control on South Terrace, including one lane closure</li> <li>Traffic control to facilitate truck movements on South Terrace, if required</li> <li>High voltage energisation of substation</li> <li>Operation of transformers for testing and commissioning purposes, 24 hours/day</li> <li>Cabling, mechanical and electrical fit-out and finishing works for padmounts, including testing and surface painting</li> </ul>

\*From time to time we may finish work later than 6pm as we complete concrete pours. This will entail finishing off poured concrete using manual and powered floats and may continue until 10pm. This may occur on up to four separate evenings during the month. The noise impacts from this work will be very low.





# Out-of-hours work (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

Date/Time	Out-of-hours work
Scheduled rail shutdown: Saturday 4 May to Sunday 5 May 2024 (24/7 work)	<ul> <li>Site investigations, surveys and associated activities</li> <li>Mobilisation and demobilisation of plant and materials</li> <li>Operation of generators for testing and commissioning of padmount transformers, 24 hours/day</li> <li>Installation of cables and trackside equipment in the rail corridor</li> <li>Testing and commissioning of equipment and cables, and trackside inspection</li> <li>Cable pulling around Bankstown Station</li> <li>Utilities investigation and bridge bearing investigation work involving concrete saw cutting on North Terrace and Stacey Street Bridge at Bankstown. Lane reductions will be in place, however traffic can travel in each direction with traffic controllers and pedestrian detours around footpath closures in place</li> </ul>
Mid-week between 6pm and 7am (for no more than 3 nights per week)	<ul> <li>Site investigations, surveys and associated activities</li> <li>De-vegetation and tree clearing throughout the rail corridor where required</li> <li>Mobilisation and demobilisation of plant and materials including preparatory activities for upcoming out-of-hours work</li> <li>Work related overhead wiring upgrades and security fence installation within the rail corridor</li> <li>Parking removal and lane closures to facilitate plant and truck operation, and parking and access at various locations along the corridor</li> <li>Building of the new metro platform at Bankstown Station and associated work</li> <li>Installation of brackets on station platform</li> <li>Operation of generators for testing and commissioning of padmount transformers, 24 hours/day</li> <li>Testing and commissioning of equipment and cables, and trackside inspection</li> <li>Cable pulling around Bankstown Station</li> <li>Preliminary visual inspections of the underside of bridges and adjacent overhead wiring</li> <li>Minor defect rectification work as required</li> <li>Installation of cables and trackside equipment along the rail corridor</li> </ul>

### What to expect

- Equipment used includes, but is not limited to excavators (including rock hammering equipment), concrete trucks and pumps, concrete vibrators, mobile cranes, elevated work platforms, loaders, rail tamper, hammer drill, rail grinder, hi-rail vehicles, generators, lighting towers, milling machine, paver, water cart, light and heavy vehicles, tippers, dump and delivery trucks, hand-held and electric tools, demolition and road saws, jack hammers, power drills, vacuum truck, asphalt paver, welding equipment, rail and circular saws and compaction equipment including a roller.
- The project team will take every step possible to minimise noise impacts, however some of this work will be noisy. A range of measures are in place to reduce noise and meet the project's approval conditions, 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. Respite hours will be implemented in line with the project's approvals. Highly impacted residents will be notified separately.
- Some equipment may be transported outside of standard construction hours in line with Transport for NSW requirements for transporting oversized vehicles.
- Access to buildings and driveways will be maintained at all times.

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



### Contact us

24-hour Community Information Line 1800 171 386

southwestmetro@transport.nsw.gov.au

Sydney Metro City & Southwest, PO Box K659, Haymarket NSW 1240



#### Translating and interpreting service

If you need help understanding this information, please contact the Translating and Interpreting Service on **131 450** and ask them to call us on **1800 171 386**