Sydney Metro City & Southwest

Construction Notification – Lakemba Station

April 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 April, work will continue along the corridor and at Lakemba Station (weather and site conditions permitting). Work will be undertaken during standard construction hours, Monday to Friday 7am-6pm and Saturday 8am-6pm.

What work are we doing?

Work during standard hours Location Site investigations, surveys and associated activities Lakemba (along the rail Mobilisation and demobilisation of plant and materials including preparatory activities for corridor) upcoming out-of-hours work Work related to security fence installation De-vegetation and tree clearing around the rail corridor where required Parking removal and lane closures to facilitate plant/truck operation, parking and access at various locations along the corridor Temporary footpath closure along the rail corridor on The Boulevarde between Ernest Street and King Georges Road Temporary footpath closure along the rail corridor between Railway Parade and King Georges Rd. Pedestrian diversion via Alice Street Nth and Lakemba Street to King Georges Road Installation and modification of cables and trackside equipment Testing and commissioning, and trackside inspections Preliminary visual inspections of underside of bridges and adjacent overhead wiring Minor civil, mechanical and electrical work Around Lakemba Minor defect remediation work station (Railway Parade Testing and commissioning of equipment and services and The Boulevarde): Mechanical gap filler (MGF) installation work on station platforms Installation of equipment, cables, cable tray and cabinets in station rooms and buildings Minor civil, mechanical and electrical work at the services building Services building site Testing and commissioning activities off Railway Parade near Ongoing termination and cabling work at services buildings Bellevue Avenue Linewide high voltage energisation, finishing work, surface painting and testing of padmounts Energisation of metro services building low voltage systems via padmount Testing and commissioning of equipment and services Lakemba substation, Landscaping and remediation activities off The Boulevarde, Traffic control to facilitate truck movements on The Boulevarde as required near Taylor Street: High voltage energisation of substation Operation of generators for testing and commissioning of padmount transformers 24 hours/day Cabling, mechanical and electrical fit-out and finishing works for padmounts, including testing

*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 – 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:

- Site investigations, surveys and associated activities
- Mobilisation and demobilisation of plant and materials including preparatory activities for upcoming out-of-hours work
- Work related to overhead wiring upgrades
- Saturday 13 April to Thursday 25 April 2024
- De-vegetation and tree clearing throughout the rail corridor where required
- Work related to the segregation and security fence installation within the rail corridor
- Parking removal and lane closures to facilitate plant and truck operation, and parking and access at various locations along the corridor
- Temporary footpath closure along the rail corridor on The Boulevarde between Ernest Street and King Georges Road and Railway Parade and King Georges Road
- Installation of brackets and containments on the station platform
- Track related construction activities
- Operation of generators for testing and commissioning of padmount transformers, 24 hours/day
- Testing and commissioning of equipment and services
- Installation of equipment, cables, cable tray and cabinets in station rooms and buildings
- Installation of cables and trackside equipment along the rail corridor
- Minor civil, mechanical electrical and defect rectification work at station and services building
- Preliminary visual inspections of underside of bridges and adjacent overhead wiring
- Utilities investigation work involving concrete saw cutting on Haldon Street and Moreton Street rail overbridges. Lane closures in both directions on Haldon and Moreton Street will be required and footpath closures along the overbridge will be in place. Bus stops will remain open.
- Mechanical gap filler (MGF) installation work on station platforms

Mid-week between 6pm and 7am (for no more than 3 nights per week)

- Site investigations, surveys and associated activities
- Mobilisation and demobilisation of plant and materials
- Operation of generators for testing and commissioning of padmount transformers, 24/7
- Testing and commissioning of new communications and signalling systems
- Installation of cables and trackside equipment in the rail corridor

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



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Translating and interpreting service

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