

Monthly update – Westmead

24 May 2023

Sydney Metro is Australia's biggest public transport project.

The NSW Government is delivering Sydney Metro West - a new underground metro railway which will double rail capacity between Parramatta and the Sydney CBD, with a target travel time of about 20 minutes between the two centres.

Gamuda Australia and Laing O'Rourke Consortium (GLC) has been awarded the contract to deliver nine kilometres of twin metro rail tunnels between Westmead and Sydney Olympic Park, excavation for two new metro stations, a stabling and maintenance facility at Clyde and a precast facility at Eastern Creek.

Construction activities – June 2023

Tunnelling contractor, GLC continues station box excavation and construction of the acoustic shed.

The works below will be carried out during standard construction hours: **Monday to Friday 7am to 6pm and Saturday 8am to 6pm.**

Work will involve:

- Constructing an acoustic shed over the station box and a water treatment plant onsite
- Excavating the station box and installing rock bolts, ground anchors and spraying shotcrete
- Disconnecting utilities on site and in adjacent roadways
- Installing survey devices and monitoring survey points
- Tree-trimming and vegetation removal
- Finalising minor electrical work on the new power supply by Endeavour Energy
- Restoring footpaths and roadways along the new power supply route
- Delivery and removal of plant, equipment, materials and spoil (excavated material)
- Aerial drone filming on-site. This will be in line with Civil Aviation Safety Authority guidelines.

Out-of-hours work

Some work activities must be undertaken outside standard work hours in accordance with road occupancy approvals to minimise disruption to local traffic and ensure the safety of motorists and pedestrians.

The works below will be carried out **between 6 pm and 7 am up to three nights a week between Thursday 1 June and Friday 30 June 2023.**

Out-of-hours work will involve:

- Locating and disconnecting redundant underground water mains and sewer lines on Hawkesbury Road, Alexandra Avenue, Hassall and Bailey Streets
- Delivering oversized plant, material and equipment to the site from Hassall Street and exiting on Hawkesbury Road
- Installing survey devices and monitoring survey points on Alexandra Avenue
- Locating and excavating underground services on Hawkesbury Road and Priddle Street
- Restoring roadways and footpaths along the new power supply route.

We are planning to extend the out-of-hours work activities and will keep you informed as we progress. **Work hours will extend for about three months to 10 pm Monday to Friday** and will involve:

- Material deliveries and spoil movements in and out of the site and within the station box
- Cutting and installing steel mesh, spraying of shotcrete and installation of support bolts within the station box.

To facilitate access to work areas and safely operate machinery, there will be:

- ## What to expect

- Equipment used:** includes (but is not limited to) rock hammers, vacuum trucks, grinders, saws, excavators, concrete trucks and concrete pumps, dozer, plate compactors, drilling rigs, spoil trucks, cranes, semi-trailers, loaders, dump trucks, tilt trays, tippers, generators, survey instruments, lighting towers, elevated work platforms, hand tools and light vehicles

Diagram of the proposed construction site for the Westmead Public School.

The diagram shows the site layout with the following features:

- Streets:** Alexandra Avenue, Hassall Street, Bailey Street, Hawkesbury Road, Priddle Street, Park Parade.
- Construction Site Area:** Indicated by a blue outline.
- Temporary Lane Closure (staged):** Indicated by a yellow line.
- Temporary Footpath Closure (staged):** Indicated by a light blue line.
- Trenching:** Indicated by a pink line.
- Haulage Route:** Indicated by a light blue arrow.
- Station Box and Cover:** Indicated by a brown rectangle.
- Acoustic Shed:** Indicated by a blue hatched rectangle.
- Vehicle Access Points:** Indicated by purple squares.
- Utility Investigations:** Indicated by pink circles.
- Tree Trimming and Vegetation Removal:** Indicated by yellow circles.
- Bus Stop:** Indicated by a blue circle with a 'B'.

Key:

- Construction site area
- Temporary lane closure (staged)
- Temporary footpath closure (staged)
- Trenching
- Haulage route
- Station box and cover
- Acoustic shed
- Vehicle access points
- Utility investigations
- Tree trimming and vegetation removal
- Bus stop

Note: Diagram not to scale, indicative only and subject to change

Please contact Tania from the GLC community team on 1800 612 173 if you have any questions, complaints or would like to provide feedback about the work, including appropriate respite periods. We will continue to keep you updated on the progress of work in your area. If you would prefer to receive updates by email, please send a request to metrotunnelsGLC@transport.nsw.gov.au and we will add you to the distribution list.

BE TRUCK AWARE

Look out,
trucks about

A stylized illustration of a black truck with a white cab. The truck has a yellow crane hook on top. It is facing forward, and there are white rectangular shapes representing headlights. The truck is positioned on the right side of the slide, next to the text.

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