

Monthly update – Westmead

23 June 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 – July 2023

Tunnelling contractor, GLC will continue excavation of the Westmead metro station box and commence roadheader tunnelling to excavate the rail crossover cavern on the eastern side of the station box.

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 a water treatment plant onsite and an acoustic shed and covers over the station box
- Excavating the station box and installing rock bolts, ground anchors and spraying shotcrete
- Excavating the rail crossover cavern using roadheaders
- Disconnecting utilities on site and in adjacent roadways
- Installing survey devices and monitoring survey points
- Tree-trimming and vegetation removal
- Restoring footpaths and roadways along the new power supply route
- Delivery and removal of plant, equipment, materials and spoil (excavated material)

The following work activities are extended to 10pm Monday to Friday:

- Delivery of materials and spoil (excavated soil) movements within the site
- Cutting and installing steel mesh, support bolts and spraying of shotcrete within the station box.

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 **from 6pm to 7am up to three nights a week between Monday 3 July and Monday 31 July 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 via Hassall Street and exiting on Hawkesbury Road
- Installing survey devices and monitoring survey points on Alexandra Avenue
- Cladding and mesh installation on the northern side of the acoustic shed
- Restoring roadways and footpaths along the new power supply route.

Changes to traffic and pedestrian routes:

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

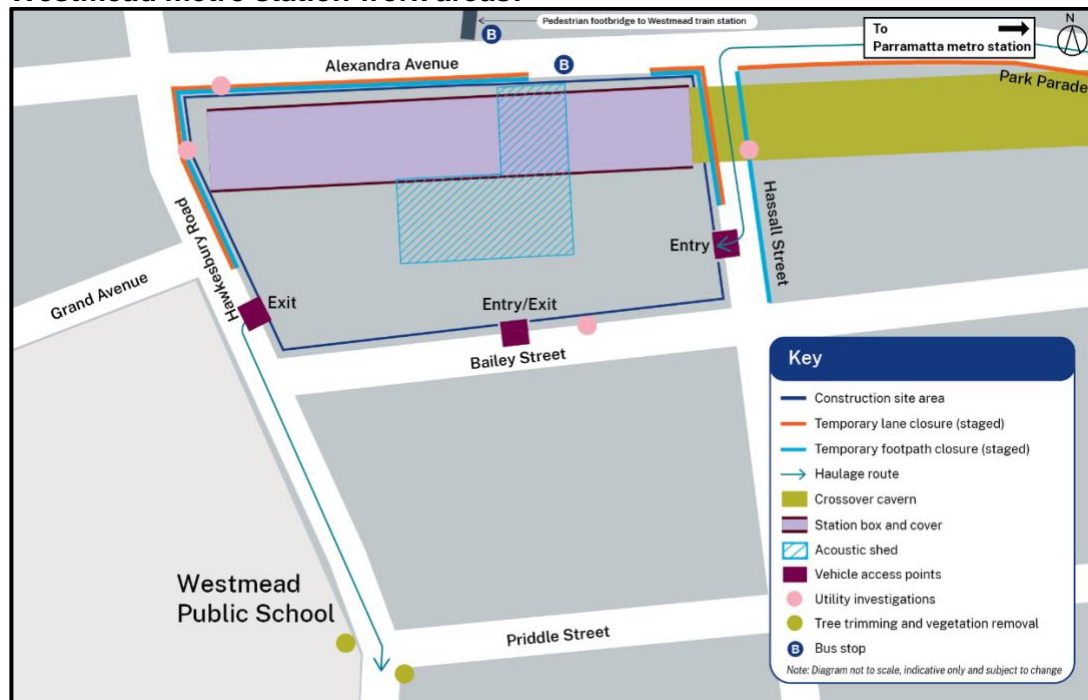
- Temporary lane closures and pedestrian diversions in place on Hassall Street, Hawkesbury Road and Alexandra Avenue
- Temporary signage and traffic control to assist motorists, pedestrians and cyclists with changes to traffic conditions.

What to expect

- Noise blankets are used during night work where possible to minimise disturbance
- Lighting will be directed to the work areas and away from residential properties
- Noise, vibration and dust monitoring will be conducted
- Utility works are not expected to affect any residential services such as water, power, communications. If this changes, any impact to utility assets will be notified separately.

Equipment used: includes (but is not limited to) rock hammers, vacuum trucks, grinders, saws, excavators, concrete trucks and concrete pumps, dozer, roadheader, 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

Westmead metro station work areas:



Out-of-hours work over the next three months is detailed in the table below.

Activity	Location	Noise impact	August	September	October
Oversized machinery and equipment deliveries including roadheaders	Entry via Hassall Street and exit via Hawkesbury Avenue	Low to medium	•	•	•
Continue excavation of the rail crossover cavern	Underground, east side of station box	Medium	•	•	•
Commence excavation of the western cavern	Underground, west side of station box	Medium	•	•	•
Local area roadwork	Priddle Street/Hawkesbury Road	Medium to high		•	•

Contact us

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.

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



1800 612 173 Community information line open 24 hours

[**metrotunnelsGLC@transport.nsw.gov.au**](mailto:metrotunnelsGLC@transport.nsw.gov.au)

Sydney Metro West, PO Box K659, Haymarket NSW 1240

If you need an interpreter, contact TIS National on **131 450** and ask them to call **1800 612 173**

