

## Construction update – Claremont Meadows

1 February 2023

Sydney Metro is Australia’s biggest public transport project.

Sydney Metro – Western Sydney Airport is the new metro railway line which will service Greater Western Sydney and the new Western Sydney International (Nancy-Bird Walton) Airport. A city-shaping project, the 23-kilometre new railway will connect the Western Sydney Aerotropolis in the south with St Marys in the north – where customers can connect to the existing Sydney Trains suburban T1 Western Line. The NSW and Australian governments have a shared objective of having Sydney Metro – Western Sydney Airport operational when the airport opens for passenger services.

CPB Contractors Ghella was awarded the tunnelling contract for Sydney Metro – Western Sydney Airport in December 2021.

### Ongoing construction activities: Gipps Street and Great Western Highway

Construction at the Claremont Meadows service facilities site is continuing over the next two months. Please see the map overleaf for work locations.

Most work will be carried out during standard construction hours **Monday to Friday 7am to 6pm and Saturday 8am to 1pm**. Some out-of-hours work activities, such as oversized plant and equipment deliveries, survey, and utility adjustments, will be carried out to mitigate quality and safety risks, and in line with the project Environment Protection Licence, Road Occupancy Licences, and Transport for NSW requirements.

Tunnelling work will commence at Orchard Hills in March 2023, progressing to Claremont Meadows. This activity is operational 24 hours a day, seven days a week. Surrounding residents and businesses will be notified in advance of any out-of-hours work.

### Work in February and March will include:

- Ongoing site establishment including earthworks, maintaining vegetation and installing temporary site utilities
- Shaft excavation including bulk earthworks, rock bolting and shotcreting
- Site wide concrete works, including formwork, for future services facility and various structures
- Excavation and placement of concrete piles with piling rigs, and capping beam construction
- Drilling for geotechnical investigations with a borehole rig, excavating for test pits and ongoing well monitoring
- Commissioning of a water treatment plant
- Delivering and removing plant, equipment and excavated material with truck and trailers
- Safely removing hazardous materials, in line with SafeWork NSW and Environment Protection Authority guidelines, and Sydney Metro’s health and safety procedures.

### Out-of-hours work six month lookahead:

Activity	Timing
Shaft excavation, ground support installation	February-May 2023
Concrete, formwork and deliveries	February-June 2023
Oversized plant and equipment deliveries, excavated material removal	February-September 2023
Tunnel excavation	May-September 2023
Tunnel lining works	June-July 2023

### What to expect:

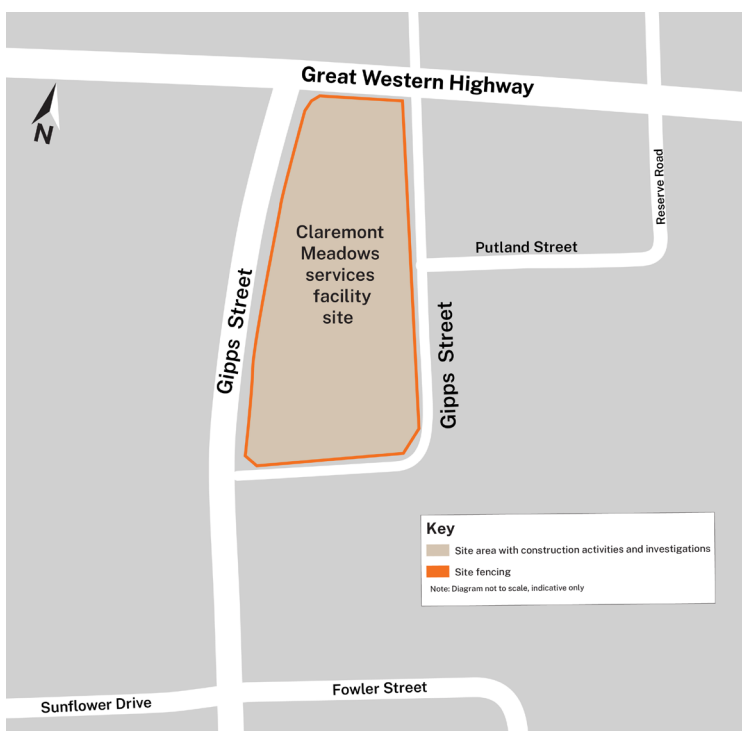
- Work activities will generate noise, vibration and dust. Mitigation measures will be in place to minimise these impacts including noise and vibration monitoring, respite periods and dust suppression
- Increased worker and vehicle movements in and around the work site.

### Equipment used:

Equipment includes but is not limited to traffic management devices, vacuum excavation vehicle, excavators, heavy vehicles and trailers, piling rig, drilling rig, bolting rig, shotcrete rig, roller, concrete agitators, water carts, pneumatic drills, concrete saws, mobile cranes, bobcats, chain saws, generators, compaction rammers, survey equipment, light vehicles, specialist survey vehicles, spoil trucks and earthworks equipment.

### Changes to traffic, pedestrian and cyclist routes:

When required, traffic controllers and signage will be in place to assist motorists, pedestrians and cyclists safely around work areas. Traffic changes may include lane closures, contraflow traffic flow and stop-slow traffic controls, particularly along Gipps and Putland Streets. The times of these changes will vary and are dependent on road authority approvals. Property owners will be separately notified if access to driveways will be affected.



### Contact us:

We invite your feedback on appropriate respite or mitigation measures that may be required for your specific circumstances. Contact your local Place Manager, Michelle on 1800 717 703 or email [sydneymetrowsa@transport.nsw.gov.au](mailto:sydneymetrowsa@transport.nsw.gov.au) to discuss your preferences.

Thank you for your cooperation while we complete these essential works.



**1800 717 703** Community information line open 24 hours



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



Sydney Metro – Western Sydney Airport, PO Box K659, Haymarket NSW 1240



If you need an interpreter, contact TIS National on **131 450** and ask them to call **1800 717 703**

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