# Notification – Claremont Meadows Services Facility

# **Station Boxes and Tunnelling**

August 2024

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 new 23-kilometre metro railway will connect Bradfield city centre 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 (CPBG) are completing the station boxes and tunnelling works for Sydney Metro – Western Sydney Airport.

## August and September work activity includes:

Tunnelling contractor CPBG continues work over the next two months at the Claremont Meadows services facility site.

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 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. Surrounding residents and businesses will be notified in advance of any out-of-hours work.

# Out-of-hours work in August and September will include:

- Cross-passage excavation, ground support installation, permanent structure works, crane, and water treatment plant operation up to **24 hours a day, seven days a week**
- Concrete excavation works in the shaft to support permanent structures
- Concrete pours and associated works up to six days per week from Monday to Friday 7am to 10pm and Saturday 7am to 4pm
- Crane operation 24 hours a day, seven days a week
- Oversized plant and equipment deliveries and operation 24 hours a day, seven days a week.

# Standard construction hours work in August and September will include:

- Ongoing site earthworks, delivering and removing plant, maintaining vegetation, and installing temporary site utilities
- Concrete works, including rock bolting, shotcreting, formwork and other concrete works for various structures
- Safely removing hazardous materials, in line with SafeWork NSW and Environment Protection Authority guidelines, and Sydney Metro's health and safety procedures





• Site photography using drone camera above the construction site.

## Three monthly out-of-hours lookahead activities:

Activity	Equipment	Work hours	Timing
45-metre tall tower crane demobilisation	Traffic management, light and heavy vehicles, generators, removal of tower crane components, mobile cranes, drills, hand tools and lighting towers.	10pm to 5am, Monday to Friday	Ongoing - August 2024
Shaft permanent concrete lining works	Concrete agitator, shotcrete pump, forklifts, lighting towers, heavy and light vehicles	24 hours a day, seven days a week	Ongoing – Q3 2024
Concrete formwork, excavated material removal	Concrete agitator, shotcrete pump, forklifts, lighting towers, elevated work platform, lighting towers, heavy and light vehicles	24 hours a day, seven days a week	Ongoing – Q3 2024
Cross passage excavation, concrete lining and waterproofing	Excavator, concrete agitator, forklift, elevated work platform, generator	24 hours a day, seven days a week	Ongoing – Q3 2024

### What to expect:

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

### Equipment used:

Includes (but is not limited to) traffic management devices, drone cameras, vacuum excavation vehicle, excavators with hydraulic attachment, heavy vehicles and trailers, drilling rig, bolting rig, shotcrete rig, roller, concrete agitators, concrete pumps, shotcrete pump, water carts, pneumatic drills, concrete saws, mobile cranes, elevated work platforms, bobcats, chain saws, power generators, compaction rammers, survey equipment, light vehicles, speciality 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 stopslow traffic controls along Gipps Street. 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.

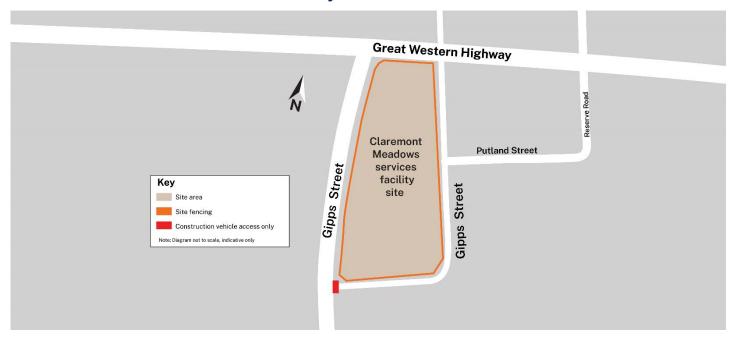
#### Feedback:

Detailed Noise and Vibration Impact Statements (DNVIS) have been prepared, including proposed mitigation measures based on noise modelling.

We invite your feedback on appropriate respite periods or mitigation measures that may be required to your specific circumstances. CPBG's Community Communications Strategy is available online at **Community Communications**Strategy to view and contact us to provide feedback.



### Claremont Meadows Services Faciltiy work location:



#### Contact us:

Please contact the community team on **1800 717 703** or <u>sydneymetrowsa@transport.nsw.gov.au</u> if you have any questions, complaints or would like to provide feedback about the work. 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 contact us and we will add you to the distribution list.

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



Sydney Metro has launched Sydney Metro Connect – a new way to stay informed.

Access information in over 100 languages Download Sydney Metro Connect from the App store<sup>TM</sup> or get it on Google Play<sup>TM</sup>.

#### For more information contact



24-hour Community Information Line 1800 717 703



sydneymetrowsa@transport.nsw.gov.au



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



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 717 703.