Notification – Airport Business Park and Airport Terminal Stations

June 2024

Sydney Metro is Australia's biggest 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 are delivering the Station Boxes and Tunnelling (SBT) works and Parklife Metro consortium are delivering the Stations, Systems, Trains, Operations and Maintenance (SSTOM) works. See the list below for the work activities at Airport Business Park and Airport Terminal during June. See map below for the work locations.

Station Boxes and Tunnelling works include:

- Tunnelling operations and cross-passages excavation, including operations and maintenance
- Dewatering of sediment basin and water transfer off-site
- Delivering and removing plant, equipment water and excavated material with truck and trailers
- Spoil conveyor, spoil transfer, grout plant and crane operations and maintenance
- Safely removing hazardous materials, in line with SafeWork NSW and Environment Protection Authority guidelines, and Sydney Metro health and safety procedures
- Survey and site photography using drone cameras above the construction site.

Stations, Systems, Trains, Operations and Maintenance works include:

- Ongoing deliveries of machinery and equipment, including mobile cranes, excavators, piling rigs and pile cages
- Minor civil works including backfilling, levelling and bulk earth works
- Excavations, waterproofing, piling, formwork, steel fixing, and concrete pours to construct the base of the station and supporting structures, and drainage pits
- Surveying and geotechnical investigations, including potholing and testing
- Site photography, including using drone camera above the construction site
- Installing environmental controls across the work site
- Environmental controls across Airport Business Park and Airport Terminal sites.

Out-of-hours works include:

- Ongoing deliveries of over-sized equipment, machinery, and materials
- Oversize over-mass deliveries of piling rigs, mobile cranes and tower crane components.
- Steel fixing, formwork, waterproofing, concrete pours and dewatering.
- Installation of an internal pedestrian bridge over Port Access Road
- Tunnelling work, including spoil removal haulage, will occur 24 hours a day, seven days a week
- Demobilisation of tower crane.





Work hours:

Standard construction hours are Monday to Friday from 7am to 6pm and Saturdays from 8am to 1pm.

Activities associated with tunnelling will operate 24 hours a day, 7 days per week.

Some work will also be required to take place outside our standard construction hours to minimise traffic impacts or to ensure the safety of pedestrians, motorists, and our workers. Out-of-hours work activities will be carried out in line with the project Environmental Protection Licence, Road Occupancy Licences, and Transport for NSW requirements.

What to expect:

- There may be some noise associated with the work, but we will try to minimise this as much as possible
- Strict safety and environmental controls will be in place for all work
- Vehicles will be parked within the construction site.

Equipment used:

Equipment used for this work includes but is not limited to trucks, trailers, light vehicles, tunnel boring components, specialist tunnelling plant, watercarts, telehandlers, vacuum trucks, rollers, concrete trucks, concrete pumps, saw cutters, excavators, rock hammers, hand tools, lighting, cranes, elevated work platforms and drill rigs.

Changes to traffic, pedestrian and cyclist routes:

During these works, traffic control will be in place to assist motorists, pedestrians and cyclists with any changes to traffic conditions. This may include contraflow and stop-slow traffic controls. The times of these changes will vary and are dependent on road authority approvals. Access to driveways and buildings will be maintained at all times. Residents will be separately notified if access to driveways will be affected or access to private property is requested.

Three monthly out-of-hours lookahead activities:

Activity	Equipment	Work hours	Timing	
SBT works				
Surface earthworks, concrete formwork, oversized plant equipment and tunnel segment deliveries	Mobile cranes, shotcrete rig, shotcrete pump, earthmoving equipment, vacuum excavation vehicle, heavy vehicles, forklifts, telehandlers, drone cameras, lighting towers, compact rammers, powered hand tools, pressure washer, water pump, water carts, traffic control, devices utility scanning, light vehicles	24 hours a day, seven days a week	Ongoing - October 2024	
Cross pass support activities and invert works	Drill rigs, bolting rig excavators, concrete agitator, concrete pump, powered hand tools, survey equipment, light vehicles, forklifts, telehandlers, powered hand tools	24 hours a day, seven days a week	Ongoing - November 2024	

Activity	Equipment	Work hours	Timing	
SSTOM works				
Oversized plant and equipment deliveries	Traffic management, light and heavy vehicles, generators, lighting towers and mobile cranes	10pm to 7am, Monday to Friday	Ongoing - 2024	
Concrete pours and shotcreting - station box base slab and walls	Concrete pump, vibrators, concrete trucks, generators and lighting towers	6pm to 10pm, Monday to Friday 1pm to 4pm, Saturdays	Ongoing - July 2024	
Concrete finishing works inside the station box	Power floats, concrete screed, vibrators, hand tools, generators and lighting towers	6pm to 10pm, Monday to Friday 1pm to 4pm, Saturdays	Ongoing - July 2024	

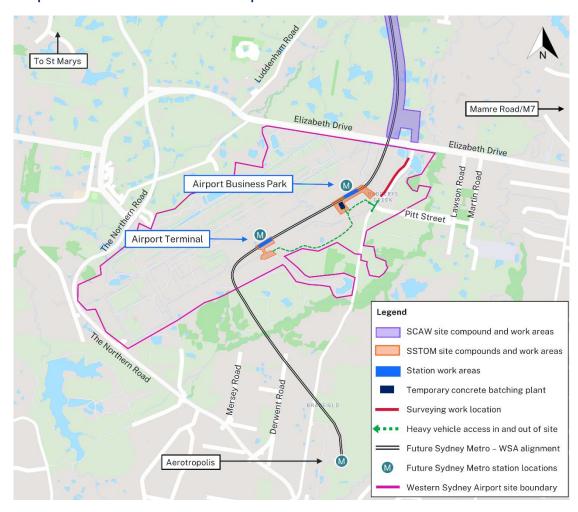
Feedback:

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.

The SBT and SSTOM Community Engagement strategies are now online. Please visit www.cpbcontractors.cc/SBTstrategy, or www.parklifemetro.com.au/SSTOMCCS to view the respective strategy and contact us to provide feedback.



Airport Business Park and Airport Terminal work location:



Contact us:

Please contact the community team on 1800 717 703 or sydneymetrowsa@transport.nsw.gov.au 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 or get it on Google Play.

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.