

Project update – Artarmon

June 2021

Sydney Metro is Australia’s biggest public transport project.

Services started in May 2019 in the city’s North West with a train every four minutes in the peak. Metro rail will be extended into the CBD and beyond to Bankstown in 2024. There will be new metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central Station.

In 2024, Sydney will have 31 metro railway stations and a 66km standalone metro railway system. There will be ultimate capacity for a metro train every two minutes in each direction under the Sydney city centre.

Systems Connect (an unincorporated joint venture between CPB Contractors and UGL Limited) is delivering line-wide Work, which includes installing metro rail track, power systems and infrastructure to turn the excavated tunnels into a working railway between Chatswood and Sydenham.

Substation in Artarmon

A draft Station Design and Precinct Plan (SDPP) has been prepared for the Artarmon substation showing how the design for the facility was developed. We will notify the community once it has been finalised and released.

Bulk power supply work

In order to supply power to the new metro train system, Systems Connect will be installing a new underground power cable from the Ausgrid substation on Carlotta Street, Artarmon, to the new substation being built on Reserve Road. We will begin investigation work this month and the details can be found in the table below.

Day work	
Project standard working hours are Monday to Friday, 7am - 6pm and Saturday 8am - 1pm.	
Location	Detail
Substation site on Whiting Street and Reserve Road	<p>Work activities will include:</p> <ul style="list-style-type: none"> • Material and equipment deliveries • Installing a new street light • Installing structural steel and drainage • Construction of the combined services route • Concrete work, excavation works and removing spoil • Removing overhead power lines and replacing them with underground services on Whiting Street • Delivery and installation of modular buildings including major crane lifts • Installing aluminium façade cladding
Carlotta Street	<ul style="list-style-type: none"> • Traffic management (stop and slow and detour of Carlotta Street) • Saw cutting pavement • Investigation, service potholing and survey work • Non-destruction excavation • Excavation and hammering works • Soil testing • Material and equipment deliveries • Installing conduits • Removing trench spoil, backfilling and compacting the trench • Concrete pours

Out-of-hours work (day)

Due to the nature of some activities and for the safety of workers, some work will occur outside standard construction hours.

Date / time	Location	Detail
Saturdays during June from 1pm to 6pm	Carlotta Street	<ul style="list-style-type: none">• Traffic management (stop and slow and detour of Carlotta Street)• Saw cutting pavement• Investigation, service potholing, survey work and soil testing• Non-destruction excavation• Excavation and hammering works• Material and equipment deliveries• Installing conduits• Removing trench spoil, backfilling and compacting the trench• Concrete pours

Out-of-hours work (night)

Due to the nature of some activities and for the safety of workers, some work will occur outside standard construction hours.

Date / time	Location	Detail
Friday 28 May (contingency) between 6pm Friday and 5.30am Saturday	Reserve Road and Carlotta Street	This work was mentioned in our May notification. We have allowed one more night shift, on Friday 28 May, which may be needed should the work earlier in that week be delayed to wet weather or ground conditions. Work activities will include: <ul style="list-style-type: none">• Investigation and survey work
Between 7pm and 6am Mondays to Fridays during June (and 31 May)	Reserve Road and Carlotta Street	Work activities will include: <ul style="list-style-type: none">• Traffic management (stop and slow and detour of Carlotta Street)• Saw cutting pavement• Investigation, service potholing, survey work and soil testing• Non-destruction excavation with• Excavation and hammering works• Material and equipment deliveries• Installing conduits• Removing trench spoil, backfilling and compacting the trench• Concrete pours
Saturdays during June from 7am to 6pm	Whiting Street and Reserve Road	Work activities will include: <ul style="list-style-type: none">• Removing overhead power lines and replacing them with underground services on Whiting Street• Shotcreting works

What to expect

- Equipment used will include, but is not limited to, hand held and electric tools, power drills, telehandler, excavator, mobile cranes, compaction equipment, concrete mixers and pumps, bobcats, heavy vehicles, tippers, dump and delivery trucks, vacuum truck.
- **Some of this work will be noisy.** The project team will take every step possible to minimise noise impacts. A range of mitigation measures will be in place to meet the project's approval conditions and reduce noise, including noise barriers, using only the necessary equipment for each task, turning off equipment when not in use and equipping all machinery with non-tonal movement alarms.

- There will be power outages on weekends to facilitate the underground services installations. Any impacted residents and businesses will be notified in advance of these occurring.
- Some equipment will be delivered outside of standard construction hours in line with Transport for NSW requirements for transporting oversized vehicles.
- Temporary traffic changes will be in place for the safety of workers and the community during this work, including reduced speed limits, footpath and lane closures.
- Temporary traffic and pedestrian changes may be required for large vehicle deliveries including traffic control for the safety of the community.
- Parking on Carlotta Street eastbound will not be possible during some of our day work until mid-June. Electronic sign boards are in place and our traffic controllers will safely guide motorists and pedestrians past the work zone.

Keeping you informed

Sydney Metro will continue to undertake work across its projects in accordance with current Government advice, and will continue to implement physical distancing and travel and hygiene measures to protect employees and members of the community.

To keep up to date with what is happening in the Artarmon area, please register for email updates, which provide the latest information about our work, including out of hours activities. You can register for updates by sending your details to linewidemetro@transport.nsw.gov.au, or call us on **1800 171 386**.

Thank you for your cooperation while we complete this work.

Location of work



 **1800 171 386** Community information line open 24 hours

 **linewidemetro@transport.nsw.gov.au**

 Sydney Metro City & Southwest, PO Box K659, Haymarket NSW 1240

 If you need an interpreter, contact TIS National on **131 450** and ask them to call **1800 171 386**