

Project update – Artarmon

December 2020

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, communications, signalling systems and infrastructure to turn the excavated tunnels into a working railway between Chatswood and Sydenham.

New substation in Artarmon

As part of the Sydney Metro City & Southwest, a new traction power system is required, including substations and power supply cables. Systems Connect has transitioned into the site on the corner of Reserve Road and Whiting Street and has begun building the substation. Construction for the power supply cable will begin in early 2021.

A draft Station Design and Precinct Plan (SDPP) has been prepared for the Artarmon substation showing how the design for the facility was developed. The SDPP was presented to the community in May 2020, feedback is being considered and the final SDPP will be released in the coming months.

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. Work will start in early 2021 and we will notify the community in advance.

Day work	
Project standard working hours are Monday to Friday, 7am - 6pm and Saturday 8am - 1pm.	
Location	Detail
Whiting Street and Reserve Road	Work activities will include: <ul style="list-style-type: none"> • Material and equipment deliveries • Set up of machinery including excavators, piling rig, mobile cranes • Excavation work • Structural steel installation • Piling work • Concrete work • Removing spoil

What to expect

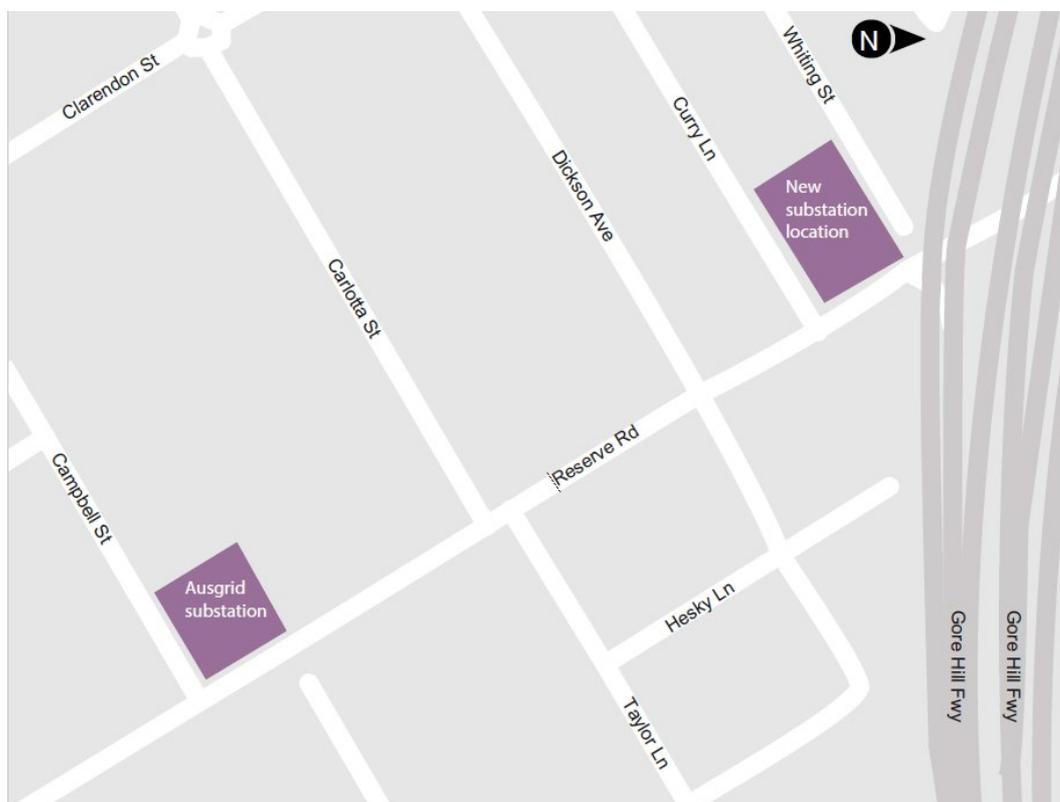
- Equipment used will include, but is not limited to, hand held and electric tools, power drills, telehandler, excavator, piling rig, mobile cranes, compaction equipment, skid-steer loaders, concrete mixers and pumps, bobcats, heavy vehicles, tippers, dump and delivery trucks, vacuum truck.
- **Some 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.
- 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.

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** and ask for **Tahneal** for the substation and **Grace** for the bulk power supply work.

Thank you for your cooperation while we complete this 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**