

## Project update – Artarmon power supply upgrade

July 2022

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.

By 2030, Sydney will have four metro lines, with 46 stations and a 113 kilometre 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

Our work is nearing completion on the new traction substation at Artarmon, which will supply power to Sydney Metro City & Southwest. The remaining work over the coming months involves minor construction work, fit out of the buildings and ongoing testing and commissioning.

Day work	
Our standard working hours are Monday to Friday from 7am - 6pm and Saturdays from 8am - 1pm.	
Location	Detail
Substation site on <b>Whiting Street and Reserve Road</b>	Work activities will include: <ul style="list-style-type: none"> <li>• Material and equipment deliveries and installation</li> <li>• Fit out of rooms inside the substation buildings</li> <li>• New footpath and landscaping work</li> <li>• Using mobile cranes and elevated work platforms on surrounding footpaths</li> <li>• Traffic management and partial road/footpath closures</li> <li>• Installation of cable trays and supports</li> <li>• Partial road closure of Whiting Street near the Reserve Road cul-de-sac including parking restrictions during the delivery and installation of electrical equipment with a mobile crane</li> <li>• Cable pulling, testing, commissioning and energising the substation</li> </ul>

Out-of-hours work (night)		
Due to the nature of our activities, and for the safety of workers, some work will occur outside standard hours.		
<b>Saturdays from 1pm to 6pm and Sundays from 8am to 6pm</b> in July	Reserve Road	<ul style="list-style-type: none"> <li>• Removal and replacement of existing kerb, gutter and footpath</li> <li>• Landscaping work</li> </ul>

## What to expect

- Equipment used will include, but is not limited to, hand held and electric tools, power drills, cable winch, telehandler, heavy vehicles, mobile cranes, generator, pump, air compressor, excavators, vacuum truck, tipper truck, traffic control vehicles, delivery trucks, concrete vibrators, hand tools, concrete agitator and elevated work platforms.
- **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 may 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 at times on Whiting Street and Reserve Road.
- Access to driveways will be maintained at all times.

## Location of work



## Keeping you informed

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](mailto:linewidemetro@transport.nsw.gov.au), or call us on **1800 171 386**.

- 📞 **1800 171 386** Community information line open 24 hours
- ✉️ [linewidemetro@transport.nsw.gov.au](mailto: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**