

Project update – Artarmon power supply upgrade

January 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.

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

Work is continuing on the new traction substation at Artarmon, which will supply power to Sydney Metro City & Southwest.

Bulk power supply work

In order to supply power to the new metro train system, Systems Connect is installing a new underground power cable from the Ausgrid substation on Carlotta Street, Artarmon, to the new substation being built on Reserve Road.

Day work

Our standard working hours are Monday to Sunday, 7am - 6pm. **We will return to work after our Christmas break on Tuesday 4 January 2022.**

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 and installation • Fit out of rooms inside the substation buildings • Installation of aluminium façade cladding, gates and signage • Sealing of modular buildings and roofing works • Demolition of footpaths and driveways with excavator • New footpath and landscaping works • Using mobile cranes and elevated work platforms on surrounding footpaths • Traffic management and partial road/footpath closures • Installation of cable trays and supports • Partial road closure of Whiting Street during the delivery and installation of electrical equipment with mobile crane • Cable pulling, testing, commissioning and energising the substation
Reserve Road and Carlotta Street	<ul style="list-style-type: none"> • Traffic management • Pulling electrical cables through existing underground conduits • Material and equipment deliveries • Excavation, installing cables and backfilling trenches at the Ausgrid substation

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.

Date / time	Location	Detail
Between 6pm and 10pm Mondays to Fridays during January	Whiting Street and Reserve Rd (inside substation site)	<ul style="list-style-type: none">• Cable pulling• Testing and commissioning of the new substation• Mobile crane set up and lifting operations
Continuous work from 6pm Friday 14 January to 7am Monday 17 January (contingency weekend dates include 21-24 and 28-31 January 2022)	Reserve Road	<ul style="list-style-type: none">• Traffic management• Saw cutting pavement• Service investigations• Non-destruction excavation• Excavation works• Cable pulling• Removing trench spoil, backfilling and compacting trenches• Concrete pours

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, lighting towers, generator, air compressor, excavators, wacker packer, vacuum truck, tipper truck, traffic control vehicles, delivery trucks, 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 on Whiting Street, Carlotta Street and Reserve Road.
- Temporary traffic and pedestrian changes may be required for large vehicle deliveries including traffic control for the safety of the community.

Location of work



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 linewidemetrol@transport.nsw.gov.au, or call us on **1800 171 386**.

Thank you for your patience and understanding throughout this year. We wish everyone a safe and happy holidays.

আপনার, একজন দোভাষীর (ইন্টারপ্রেটার) সেবা সাহায্য আবশ্যিক হলে, অনুগ্রহ করে 131 450 নং এ **ট্রান্সলেটিং এন্ড ইন্টারপ্রেটিং সার্ভিস** এর সাথে যোগাযোগ করুন, এবং 1800 171 386 নং এ **সিডনী মেট্রো** কে কল করতে তাদের বলুন। তখন অনুবাদ/ভাষান্তরে, দোভাষী আপনাকে সাহায্য করবে।

Nếu quý vị cần dịch vụ thông dịch viên, xin liên lạc **Dịch vụ Thông Phiên Dịch (Translating and Interpreting)** ở số 131 450 và yêu cầu gọi Sydney Metro ở số 1800 171 386. Sẽ có thông dịch viên giúp cho quý vị việc thông dịch.

หากท่านจำเป็นต้องใช้บริการล่าม โปรดติดต่อบริการแปลและล่าม **Translating and Interpreting Service** ที่ 131 450 และขอให้หน่วยงานดังกล่าวโทรหา Sydney Metro ที่ 1800 171 386 หลังจากนั้นล่ามจะช่วยท่านเกี่ยวกับการแปล

Εάν χρειάζεστε τις υπηρεσίες διερμηνείας, παρακαλείσθε να επικοινωνήσετε με την **Υπηρεσία Μεταφραστών και Διερμηνέων** στο 131 450 και ζητήστε τους να καλέσουν το Sydney Metro στο 1800 171 386. Ο διερμηνέας θα σας βοηθήσει στη μετάφραση.

如果您需要口譯員的服務，請致電131 450聯絡翻譯和口譯服務，要求他們致電1800 171 386給悉尼地鐵 (Sydney Metro)。然後口譯員將會協助您翻譯。

통역서비스가 필요하시면, 번역 및 통역 서비스 (**Translating and Interpreting Service**) 전화 131 450 에 연락하시어 Sydney Metro 전화 1800 171 386 에 연결해달라고 요청하십시오. 통역관이 통역을 도와 드릴 것입니다.

Если Вам необходима помощь переводчика, свяжитесь, пожалуйста, с переводческой службой **Translating and Interpreting Service по телефону 131 450** и попросите их соединить Вас с **Сидней Метро (Sydney Metro) по номеру 1800 171 386** Затем переводчик поможет вам с переводом

यदि आपको दुभाषिए की सेवाओं की जरूरत है, तो कृपया अनुवाद एवं दुभाषिया सेवा (**Translating and Interpreting Service**) से 131 450 पर संपर्क करें और उन्हें सिडनी मेट्रो 1800 171 386 पर को फोन करने का निवेदन करें। फिर दुभाषिया अनुवाद में आपकी मदद करेगा।

如果您需要翻译服务，请致电131 450 翻译和口译服务，让他们打1800 171 386 给悉尼地铁，翻译员然后将帮助您进行翻译。

إذا كنتم بحاجة إلى خدمات مترجم، يرجى الاتصال بخدمة الترجمة الكتابية والشفهية على الرقم 131 450 وأطلبوا منهم الاتصال بمترو سيدني على الرقم 1800 171 386. وبعد ذلك سيقوم المترجم بمساعدتكم في الترجمة.

- 📞 **1800 171 386** Community information line open 24 hours
- ✉️ **linewidemetrol@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**