

Project Update – Blues Point tunnel access site

October/November 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 CBD metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central.

In 2024, Sydney will have 31 metro railway stations and a 66-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.

The Blues Point site is an access point for Systems Connect to complete the tunnel fit out activities between Victoria Cross and Barangaroo Stations. Systems Connect has been working at Blues Point since December 2020.

Upcoming work at Blues Point

Over the coming months, the Systems Connect team at Blues Point will continue with tunnel fit out activities to ensure there is no delay to the acoustic shed being removed before Christmas and the park reinstatement in early 2022

From Friday 1 October 2021, we will be working on the permanent tunnel lining of the access shaft. This will involve formwork reinforcement and constructing falsework which consists of temporary structures until we begin pouring concrete to complete the tunnel lining.

Our team is working to a strict COVID-safe workplace plan including the wearing of masks, separation of workforce, QR code log ins, hand sanitising stations, temperature checking, Rapid Antigen Testing, records of all people entering and leaving site and a COVID Marshall to check for compliance and to support workers.

From **Monday 1 November 2021**, following the completion of the tunnel lining, we will begin demobilising and removing the acoustic shed. Scaffolding will be installed at the edges of the shed to provide safety support for our workers, as we use a crane and elevated work platforms to separate and remove pieces of the shed. Below is an update which outlines some further changes needed to enable us to undertake this work. Additional changes may be required as work progresses, we will continue to keep the community informed.

Temporary bus stop relocation on Henry Lawson Avenue

From 1 November, to start removing the acoustic shed, scaffolding will be installed around the edge of the shed including on Henry Lawson Avenue, where the bus stop stand is located. For the safety of the community, the bus stop will be moved 20 metres from its current position, back towards the ferry wharf on Henry Lawson Avenue (**see map on the last page**).

During October and November 2021, Systems Connect will continue construction activities, as outlined below.

Project standard working hours are Monday to Sunday 7am-10pm	
Location	Detail
Blues Point tunnel access site (including the extended site area on Blues Point Road)	<ul style="list-style-type: none"> • Delivery of materials, lowering into the tunnel via mobile crane and pumping of concrete for permanent tunnel lining construction. • Survey work. • Workers accessing the tunnels.
Inside the tunnels	<ul style="list-style-type: none"> • Mechanical and electrical fitout, tunnel systems maintenance and survey work • Workers accessing the tunnels for the permanent tunnel lining works • Construction of permanent tunnel lining through Blues Point access point, prior to backfilling of the shaft.

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.		
Location	Date and time	Detail
Blues Point tunnel access site and inside tunnels	24/7 during October and November	<ul style="list-style-type: none"> • Delivery and storage of materials and equipment in the expanded site area on Blues Point Road • Workers accessing the tunnels
	Ongoing from 6pm to 10pm, 7 days a week	<ul style="list-style-type: none"> • Heavy vehicle deliveries and unloading • Concrete deliveries and concrete pumping for the permanent tunnel lining works
	Ongoing until midnight, 7 days a week	<ul style="list-style-type: none"> • Crane operation inside the acoustic shed

What to expect:

- Removal of the acoustic shed (may be noisy at times)
- Equipment to be used for the tunnel lining will include, but is not limited to, cranes, trucks, forklifts, elevated work platforms, electric power tools and hand tools. This activity may generate some noise during standard construction hours and we will make every effort to minimise this where possible.
- Extension of **crane operating hours from 7am until midnight will continue**. This will include the operation of other material handling plant such as a forklift to move the materials and equipment to the crane location. All workers will be advised to keep noise to a minimum where possible.
- Additional vehicle and heavy truck movements with up to **10 trucks per hour** during standard construction hours from **7am to 10pm, 7 days a week**.
- Temporary vehicle and pedestrian traffic changes including ongoing road closure of Blues Point Road to the south of Henry Lawson Avenue.
- Temporary relocation of the bus stop, 20 metres back towards to the ferry wharf on Henry Lawson Avenue and diversion of pedestrian footpath to facilitate the installation of the scaffolding on Henry Lawson Avenue.
- Access to properties is maintained at all times.
- McMahons Point ferry wharf access will also be maintained.

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 Blues Point 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 **Bella Shamal**. Thank you for your cooperation while we complete this work

Blues Point tunnel access site map



- ☎ **1800 171 386** Community information line open 24 hours
- ✉ sydnymetro@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**