

# **City & Southwest**

# **Project update**

## December 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, with new CBD metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central. By 2030, Sydney will have a network of four metro lines, 46 stations, and 113km of new metro rail.

Macquarie Group is delivering the new Sydney Metro Martin Place integrated station development and has appointed Lendlease as its design and construction contractor.

Systems Connect (an unincorporated joint venture between CPB Contractors and UGL Limited) is delivering line-wide work including installing metro rail track, power systems and infrastructure to turn the excavated tunnels into a working railway between Chatswood and Sydenham. Line-wide work also includes the permanent systems, services and buildings required for Sydney Metro operations between Chatswood and Bankstown.

## **Upcoming work at Martin Place metro station**

### **Martin Place Station site**

- Escalators will continue to be installed in the northern atrium of the station.
- Glass reinforced concrete (GRC) installation on the station walls and ceiling continue on basement level B5.
- Ceiling GRC installation on the platforms will start early December and be completed by end of December.
- Premium retail shopfronts installation continue and will be complete by end of December.
- Cable pulling and device installation will continue this month which is key to providing power to the entire station.
- Cabinet and cable installation in the back of house rooms in the station on levels B3, B4 and B5.
- Finishes in the T4 Eastern Suburbs Line area of the station will continue with services, lift shaft and wall lining frame work taking shape.
- With the successful removal of the temporary pedestrian footbridge in November, the final section of the station structure has started which is a significant milestone in reaching station completion.
- Installation of tunnel ventilation equipment and power control, cable pulling of trackside equipment, and 11kV energisation test and commission work will take place in December.

### **Martin Place North site**

- Core wall and suspended slab construction continues as part of the permanent structure for the building that
  will sit above the northern entrance to the metro station. The structure will continue to climb, with slabs
  expected to reach level 26. The south-west jump form will be dismantled, and the north-west core is expected
  to reach level 30 by end of December.
- Dismantling of the south-west core will start in early December and will be completed by end of December. The south-east core will be the remaining core to climb with the structure.
- The western atrium steel and curtain wall facade installation continues behind the screens.
- Façade installation on the building structure will continue with the target of installing up to level 16.
- Prefabricated lobby slabs continue to be delivered and installed in the western atrium.
- Internal atrium balustrades and stairs continue to be installed at the North site.
- Fit-out activities continue up the building.

#### **Martin Place South site**

- During December, the South site slabs will reach level 6 with the jumpform climbing to level 9.
- Loading platforms will be installed to mezzanine and level 1 to assist with falsework removal.
- High level services will start on level 1 office floor.
- Construction of the walls in the north-end of site will continue.
- Pouring of the slab on ground in basement 2 will continue with services installation underway on basement 1.

#### **General work activities**

- Plant and equipment, machinery and materials will be delivered and removed from the Martin Place North,
   South and Bligh Street sites.
- Fit-out work inside the tunnels by Systems Connect will continue to take place 24 hours a day, seven days a week, with access for materials and equipment delivery using the Bligh Street site.
- Installation of tunnel ventilation system equipment will take place in December.
- Delivery and installation of fan control equipment will also take place on site December to January 2023

#### What to expect

- Some activities will be noisy. The project team will limit these impacts wherever possible.
- Equipment used will include excavators, road header, jackhammers, concrete pumps, concrete and haulage trucks, cranes, bobcats, forklifts, elevated work platforms, vacuum trucks, street sweepers, saw cutters and hand tools.
- Non-tonal reversing beepers will be used, and workers will be instructed to keep noise to a minimum.
- Temporary traffic changes including shoulder and parking lane closures and short-term traffic lane closures may be required.
- Access to buildings and driveways will be maintained at all times.
- Pedestrian footpaths may be closed or narrowed for short periods with diversions in place.
- There will be increased light vehicle and truck movements in and out of sites.
- Traffic control and directional signage will be in place for the safety of workers and the community.
- Temporary lighting towers required during night work will be directed away from properties where possible.

- 1800 171 386 Community information line open 24 hours
- martinplacemetro@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

Activity (subject to change)	December 2022	January 2023	February 2023
Temporary pedestrian changes and diversions		•	
Delivering and removing materials, machinery, spoil, and equipment	-	-	-
Excavation activities, demolition, and rock treatment	-	•	
Concrete pours including formwork and reinforcement installation	-	-	-
Crane use	-	•	•
Driveway and parking zone changes		•	
Utility work and geotechnical investigations		•	
Survey monitoring	-	•	
Steel structure installation	-	•	
Services and fit-out work	-	•	

### **Work hours**

Standard work hours have been extended at the Martin Place North, South and Bligh Street sites:

- Martin Place North and Bligh Street sites: Monday to Saturday, 5am to 10pm and Sunday, 7am to 6pm.
- Martin Place South site: Monday to Saturday, 6am to 10pm and Sunday, 7am to 6pm.

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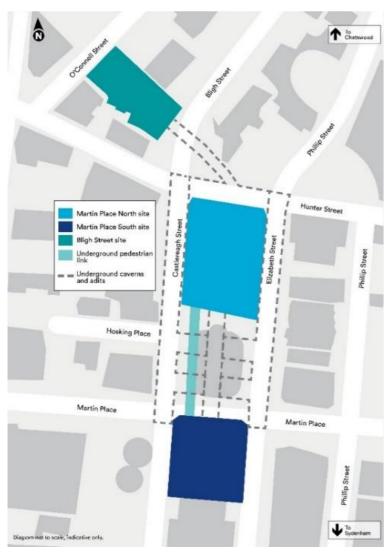
Location	Work during standard (extended) hours		
Bligh Street site, adits and caverns	<ul> <li>General construction</li> <li>Delivering and removing equipment, machinery, and materials</li> <li>Delivering and pumping concrete</li> <li>Dewatering and ventilation</li> <li>Waterproofing</li> <li>Structure work</li> <li>Builders work, services and fitout work</li> <li>Cabling and equipment room fitout work</li> <li>Testing and commissioning of platform screen doors</li> <li>Hoarding graphics update</li> </ul>		
Martin Place South site	<ul> <li>General construction</li> <li>Delivering and removing equipment, machinery, spoil and materials</li> <li>Dewatering and ventilation</li> <li>Concrete pouring of building basement structure</li> <li>Construction of building core</li> <li>Builders work, services and fitout work</li> </ul>		
Martin Place North site	<ul> <li>General construction</li> <li>Delivering and removing         equipment, machinery, spoil and         materials</li> <li>Core wall and suspended slab         construction</li> <li>Escalator and lift installation</li> <li>Dewatering and ventilation         Installing perimeter formwork         screens         Installation of structural steel for         western atrium         Builders work, services and fit-         out work</li> </ul>		
Location	Out-of-hours work		
Bligh Street site, adits and caverns	<ul> <li>Delivering and removing equipment, machinery, and materials</li> <li>Delivering and pumping concrete</li> <li>Dewatering and ventilation</li> </ul>		
Martin Place South site	<ul> <li>Delivering and removing equipment, machinery, and materials</li> <li>Dewatering and ventilation</li> <li>Utility work and investigations</li> <li>Delivering and pumping concrete</li> </ul>		
Martin Place North site	<ul> <li>Delivering and removing equipment, machinery, and materials</li> <li>Dewatering and ventilation</li> <li>Hoarding modification work</li> <li>Utility work and investigations</li> <li>Delivering and pumping concrete</li> </ul>		



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### Martin Place metro station sites

Thank you for your cooperation and understanding while we complete this essential work.

If you have any questions about the Martin Place integrated station development, please contact the community team on **1800 171 386** (24-hour community information line) or email

martinplacemetro@transport.nsw.gov.au

For questions about the tunnel fit-out work, please contact Hubavina on **1800 171 386** or email <a href="mailto:linewidemetro@transport.nsw.gov.au">linewidemetro@transport.nsw.gov.au</a>

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