

Monthly update – Hunter Street (Sydney CBD)

31 May 2023

Sydney Metro is Australia's biggest public transport project.

The NSW Government is delivering Sydney Metro West – a new underground metro railway which will double rail capacity between Parramatta and the Sydney CBD, with a target travel time of about 20 minutes between the two centres.

Sydney Metro has been granted planning approval to construct twin underground rail tunnels between Westmead and Hunter Street in the Sydney CBD for Sydney Metro West. John Holland CPB Contractors Ghella Joint Venture (JCG) has been awarded the contract to deliver 3.5 kilometres of twin metro rail tunnels between The Bays and Hunter Street and excavate the Pyrmont and Hunter Street metro stations.

There will be two work areas on Hunter Street in the CBD. Hunter Street East, located at the corner of Bligh Street and O'Connell Street and Hunter Street West, located on the corner of Hunter Street and George Street.

Activities during June 2023

Tunnelling

Tunnelling activities within the existing acoustic shed at Hunter Street East will continue throughout June as we excavate the temporary decline access tunnel. Once complete this will be used by vehicles, staff and machinery to build and access the underground station cavern and tunnels.

Our roadheader tunnelling machine is travelling under Hunter Street from Bligh Street towards Pitt Street. We expect to complete the temporary decline access tunnel in late June 2023. Following this we will start the excavation of the Station Cavern. Tunnelling is undertaken 24 hours per day, seven days a week and will continue until mid-2025.

Investigations and building demolition

Both the Hunter Street East and West sites will undergo change at street-level throughout June as we continue soft stripping and site investigations, along with removing awnings and installing hoarding and scaffolding around our sites.

Low impact site surveys, geotechnical investigations and utilities identification and relocation, along with the installation of building and instrumentation monitoring equipment will also continue in June.

Work during June 2023 includes:

- Excavating temporary underground decline tunnels and Hunter Street Station Cavern
- Removing excavated material in trucks from the existing acoustic shed driveways on O'Connell Street
- Investigating and relocating services and geotechnical investigations
- Installation of building and instrumentation monitoring equipment and low impact site surveys
- Constructing new driveways at Hunter Street East
- Delivering materials, plant and equipment to Hunter Street East and West
- Temporary storing of plant and equipment along site perimeters
- Removing parking spaces to accommodate driveway access and work zones
- Temporary road, lane, and footpath closures to accommodate works at both sites and along tunnel alignment
- Early structural demolition works using an excavator, as well as soft stripping and removal of material from both sites.
- Removing awnings and installing hoarding, scaffolding, site signage
- Installing tower cranes at both sites.

Work will be undertaken during standard construction hours, **Monday to Friday 7am to 6pm and 8am to 6pm Saturday**.

Work outside of standard construction hours

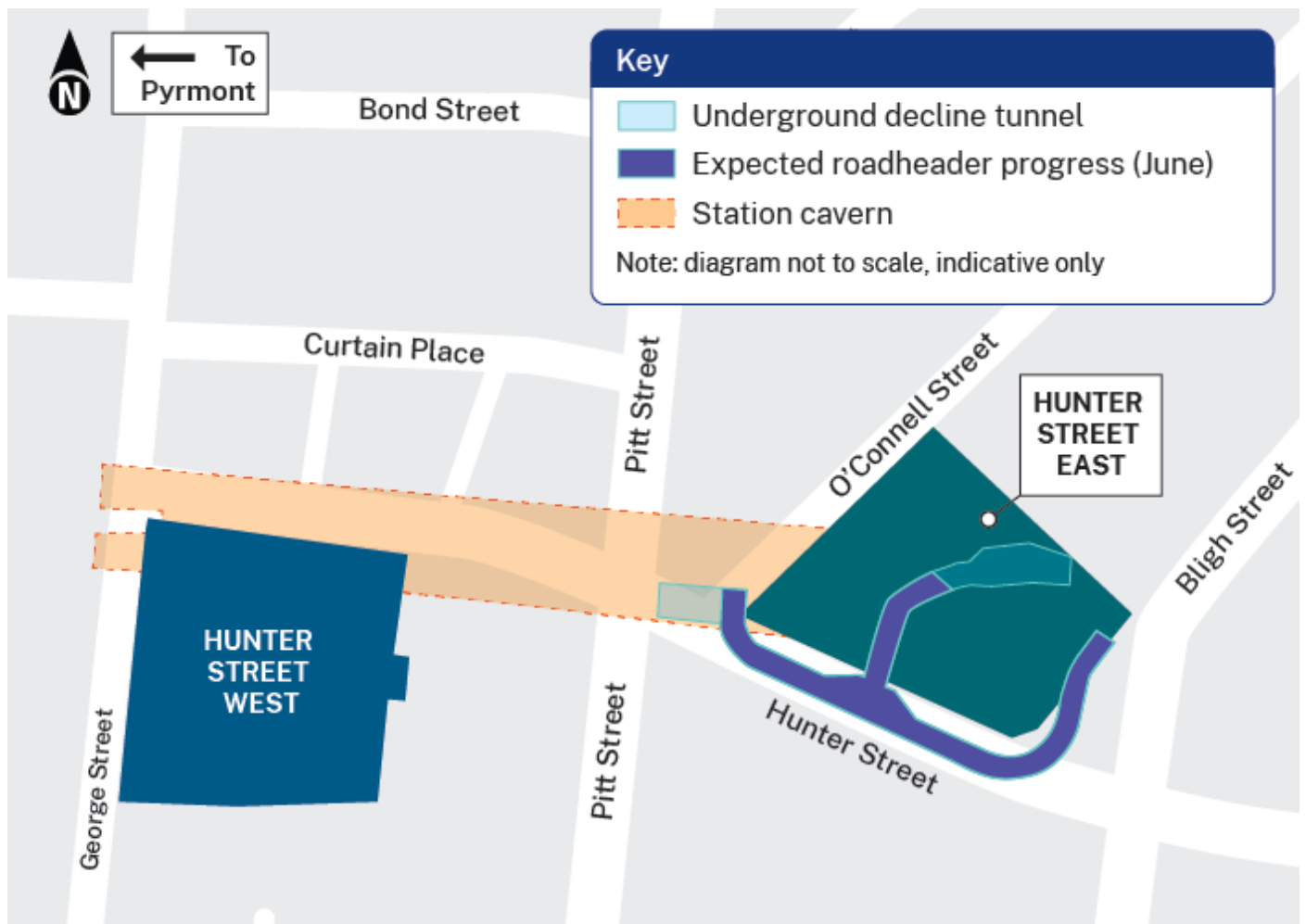
Some work is required outside standard construction hours to minimise impacts on traffic and to ensure the safety of pedestrians, motorists and workers. Out of hours work will continue in the CBD between **6pm and 7am** Monday to Saturday.

Out of hours activities will include low impact survey work, utility identification and relocation, driveway construction, oversized deliveries, removal of awnings, installation of hoarding and scaffolding, preparation and installation of tower cranes and hoists. Further information regarding these activities will be included in our weekly email updates.

Above ground work locations



Underground work locations



Equipment used

Equipment used for tunnelling works includes but is not limited to; roadheaders, rockbolt rigs, shotcrete rigs, excavators with rock breaker, concrete trucks, trucks, cranes, light vehicles and traffic control vehicles.

Equipment used for investigations and building demolition include but is not limited to; drill rigs, concrete trucks, excavators with rock hammer, saw cutters, specialised ground penetrating equipment, vacuum trucks, elevated work platforms, hand tools including jack hammers and road saws, temporary fencing, lighting towers, excavators, trucks, light vehicles, traffic control equipment and generators.

Contact us

Please contact Shay from the JCG community team on 1800 612 173 if you have any questions or would like to provide feedback about the work, including appropriate respite periods. We will continue to keep you updated on the progress of work in your area. If you would prefer to receive updates by email, please send a request to MetroTunnelsJCGJV@transport.nsw.gov.au and we will add you to the distribution list.

Sydney Metro has launched Sydney Metro Connect – a new way to stay informed. You can download Sydney Metro Connect on the App Store or get it on Google Play. Thank you for your understanding while we complete this essential work.

 **1800 612 173** Community information line open 24 hours

 **MetroTunnelsJCGJV@transport.nsw.gov.au**

 Sydney Metro West, PO Box K659, Haymarket NSW 1240

 If you need an interpreter, contact TIS National on **131 450** and ask them to call **1800 612 173**