

## Monthly update – Hunter Street (Sydney CBD)

13 February 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.

### Early work

The tunnelling contractor, JCG, will move into the existing Sydney Metro Bligh Street site at Hunter Street East including the construction offices and acoustic shed in March 2023, with tunnelling to start in the coming months.

To prepare for tunnelling, the following activities will take place from Monday 20 February 2023:

- Utility investigations
- Geotechnical investigations
- Installation of instrumentation and monitoring equipment.

Utility investigations are required to help understand the location of existing services underground ahead of geotechnical investigations starting. This work can involve scanning, CCTV and potholing activities. Geotechnical investigations help to determine the ground conditions.

Work will be undertaken during standard construction hours, **Monday to Friday 7am to 6pm and 8am to 6pm Saturday**. Please see map over the page for locations of this work.

### Program of work – Standard construction hours

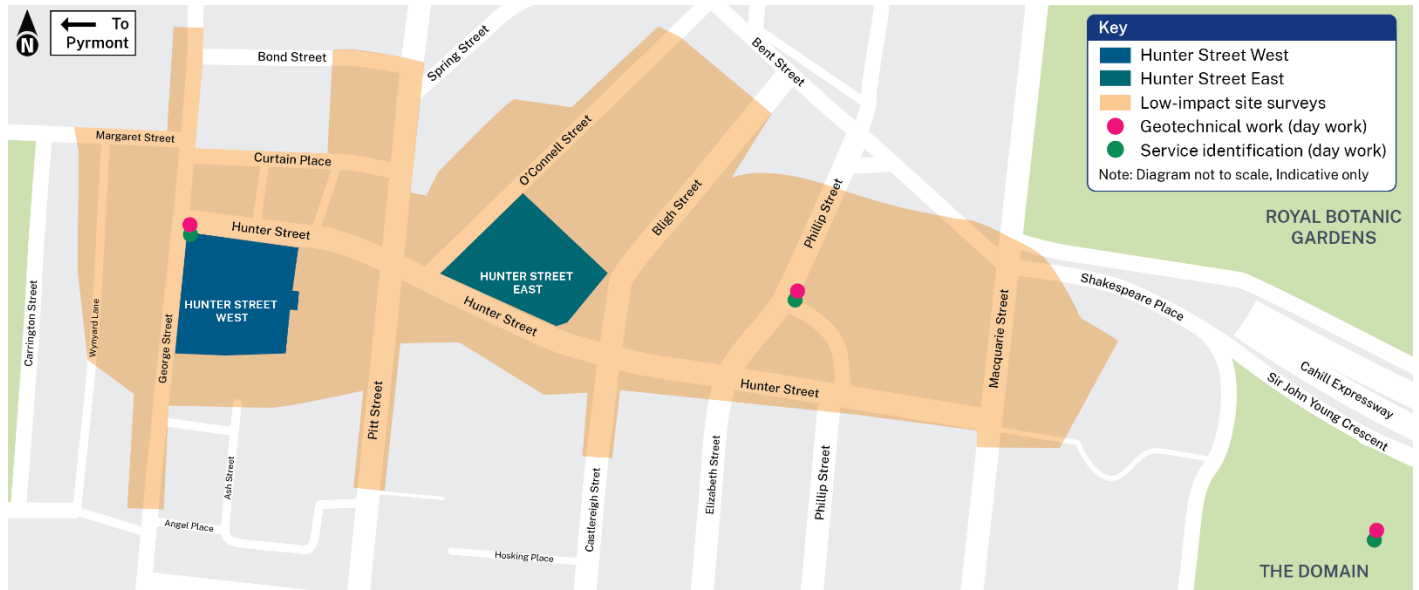
| Location                                  | Monday 20 February to Sunday 5 March                   | Monday 6 March to Sunday 19 March                      |
|---|--|--|
| Corner of Hunter Street and George Street |  | Service identification and geotechnical investigations |
| Phillip Street                            | Service identification and geotechnical investigations | Geotechnical investigations                            |
| The Domain                                |  | Service identification and geotechnical investigations |

*Program is indicative only, weather and site conditions permitting.*

### Out of hours work – Low-impact site surveys

Low impact surveys and inspections are required to be completed outside standard construction hours to minimise impacts on traffic and to ensure the safety of motorists, pedestrians and workers. Noise from this work is expected to be minimal. These activities will occur **between 6pm and 6am Monday to Friday**.

## Site locations and work areas



### Work will involve:

- Setting up of traffic management near locations to maintain traffic flow
- Using scanning equipment to determine the location of services without penetrating the ground
- Geotechnical investigations – drilling boreholes to assess the ground conditions
- Potholing – saw cutting and hammering small sections of pavement to expose the underlying surface to allow excavation using a vacuum truck to physically identify underground services
- Installing monitoring equipment
- Inspecting the inside of underground pipes with a camera to determine their condition
- Reinstating the area at completion of the work.

### What to expect:

- Temporary periods of high-noise and low-level vibrations when cutting through the road or pathways
- A constant drilling sound from drilling operations
- Small crews occupying areas of the road corridors, completing low impact investigation, utility marking, and survey works
- Traffic control and directional signage may be used for the safety of workers and the community.



**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**

### Equipment used:

Equipment used for works include but is not limited to; drill rig, saw cutter, specialised ground penetrating equipment, vacuum trucks, hand tools including jack hammers and road saws, temporary fencing, light vehicles, traffic control equipment and generators.

### Minimising impacts

Works are expected to have a low impact on nearby residents and businesses as it is mostly being carried out near the construction site boundaries. Some measures taken to reduce the impact include:

- Access to properties will always be maintained
- Traffic control to assist motorists, pedestrians and cyclists through any traffic changes

### 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.



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