

Tunnelling Notification

25 October 2024

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, link new communities to rail services and support employment growth and housing supply.

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. Acciona Ferrovia Joint Venture (AFJV) has been awarded the contract to deliver 11 kilometres of twin metro rail tunnels between The Bays and Sydney Olympic Park and excavate five new metro stations.

Tunnelling completion update:

The two tunnel boring machines (TBMs) completed all major excavation works for the Central Tunnelling Package (CTP) when they reached Sydney Olympic Park in early October 2024. The machines will now be lifted out of the station box at Sydney Olympic Park, cleaned and be reused on other projects.

Tunnelling support activities will continue and are approved for **24-hour operation, seven days a week**. These activities include concrete pours, cross passage construction, defect repairs, removal of temporary tunnelling infrastructure and installation of underline service crossings inside the tunnels.

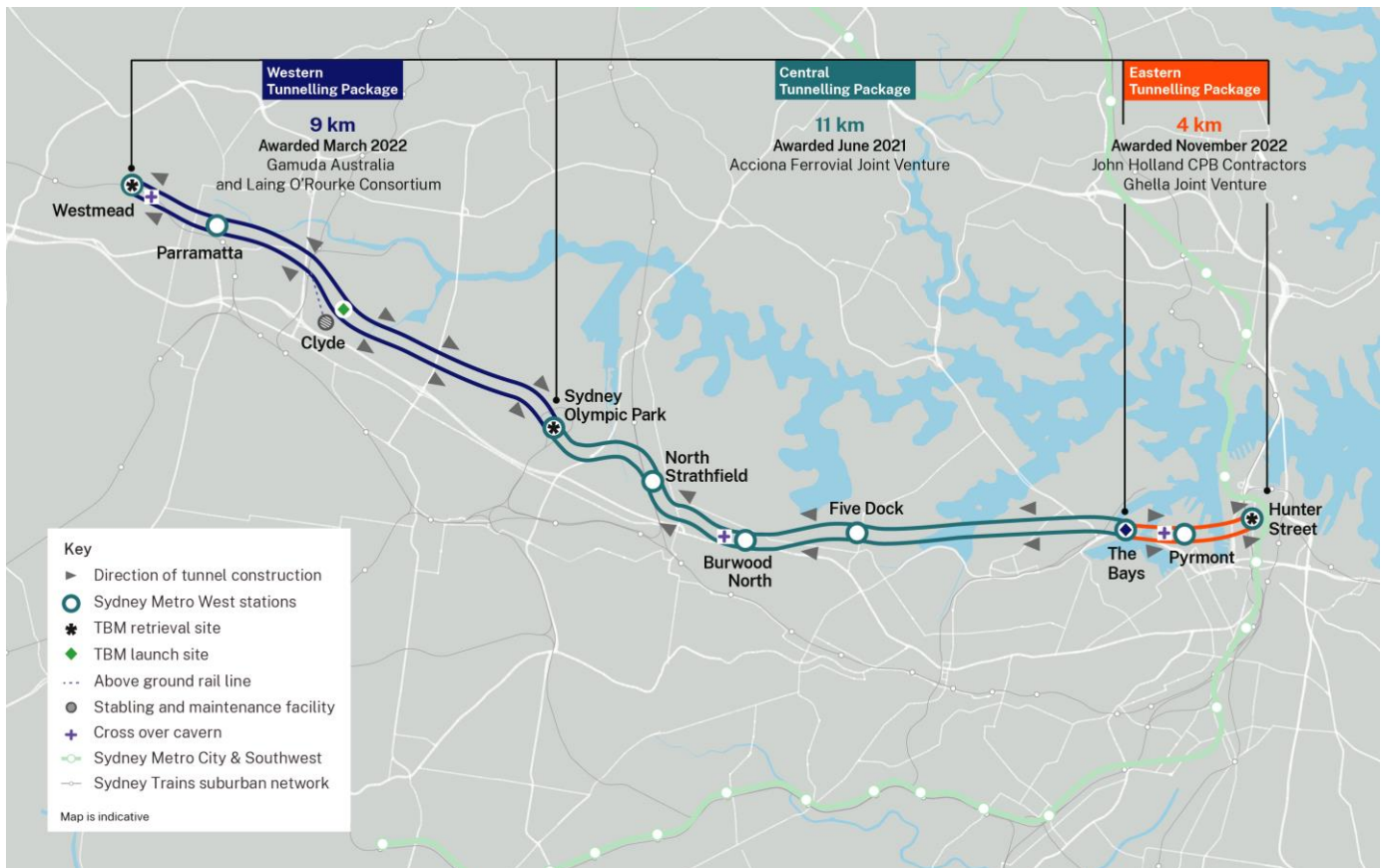
A map showing the tunnel alignment is provided over the page.

Tunnelling support activities Include:

- Excavating cross passages located at regular intervals along the alignment. Cross passages are an important safety feature linking the twin tunnels. After the TBMs have passed, excavators create the passages between the twin tunnels, which are then waterproofed and sealed with a concrete lining. Separate notification will be provided for this work.
- Defect repairs
- Removal of tunnelling infrastructure
- Excavating sections of the tunnel using a rock hammer
- Installation of underline service crossings

What to expect:

- Tunnelling support activities will take place 24 hours a day, seven days a week
- Vibration and ground borne noise may be experienced when hammering occurs on the tunnel floor as part of the tunnelling support activities
- The noise is less noticeable during the day when traffic, household or office noise levels are higher
- Tunnelling surveyors will continue to collect information from surveying devices previously installed on roadways, footpaths and buildings.



Sydney Metro West tunnel alignment

Property condition surveys for eligible properties:

All properties within 15 metres of the outer edge of the underground tunnels have already been offered a free property condition survey before and after construction.

If you have not been contacted, your property is not eligible for a survey as part of this project.

Contact us:

Please contact the AFJV community team on **1800 612 173** if you have any questions, complaints or would like to provide feedback about the work. AFJV's Community Communications Strategy is available online at: acciona.com.au/sydney-metro-west-ctp (click on plans). If you would like to provide feedback about this plan, please contact the AFJV community team.

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 cooperation while we complete this essential work.

1800 612 173 Community information line open 24 hours

metrotunnelsAFJV@transport.nsw.gov.au

Sydney Metro West, PO Box K659, Haymarket NSW 1240



Access information in over 100 languages

Download **Sydney Metro Connect** from the App store or get it on Google Play.



If you need help understanding this information, please contact the Translating and Interpreting Service on **131 450** and ask them to call us on **1800 612 173**