

M4-M5 Link Tunnels

Construction update | November 2021

WestConnex is Australia's largest road infrastructure project and is a critical part of a broader plan to get Sydney, and Australia, moving again. Along with the NSW Government's record investment in public transport infrastructure, WestConnex is easing congestion, creating tens of thousands of jobs, and connecting communities.

Construction for the final and most critical stage of WestConnex, the M4-M5 Link Tunnels is well underway. The twin 7.5km tunnels will provide a vital underground link between the M8 Motorway at St Peters and the New M4 at Haberfield, to create a western bypass of the CBD.

Project news

The M4-M5 Link Tunnels Project recently achieved a major milestone with the final mainline breakthrough in Leichhardt. Mainline excavation has now been completed in Haberfield, Leichhardt, Annandale, Newtown and St Peters.

Roadheaders are currently working to complete the final underground ramp below Pioneers Memorial Park in Leichhardt which will connect the M4-M5 Link Tunnels to the Rozelle Interchange.

The Mechanical and Electrical team achieved a significant milestone in October, with the substation located at St Peters Interchange being energised. The substation at St Peters Interchange is just one of six substations that will be energised over the coming months.



Electrical substation in St Peters



The Haberfield excavation team following the breakthrough

Construction update

Work to fit out the tunnel with drainage, barriers and pavement is progressing well, with civil fit out now around 77% complete.

More than 16,000 cubic metres of pavement has been installed in the tunnel. To date, the project has placed over 500,000 m³ of concrete, which includes shotcrete, and is about 88% of the total concrete required for the project.



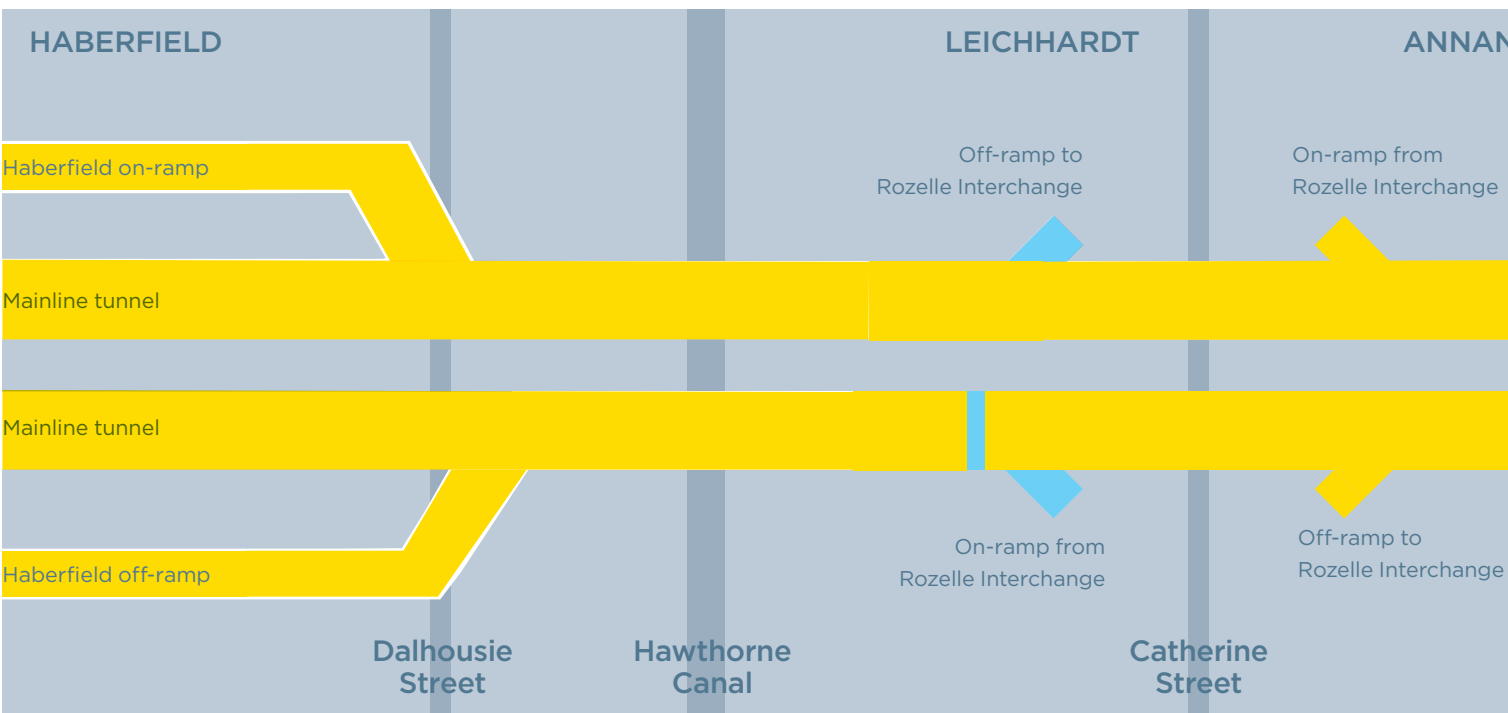
Paving progress for new traffic lanes in the mainline tunnels

Work to install the cladding on the Campbell Road Ventilation Facility has begun this month. The cladding was designed by Marilyn Russell and her mother Aunty Esme Timbery. It is the artistic representation of the story of the land that the facility is built on.

The mechanical and electrical fit out, which includes installing lights, fans, signs and other electrical equipment, has progressed significantly, with nearly 80% of the tunnel handed over to these teams.



Bridging support slab construction in Leichhardt



For more detailed progress of construction, please view the monthly progress notifications on the WestConnex website

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Night works – Three month look ahead

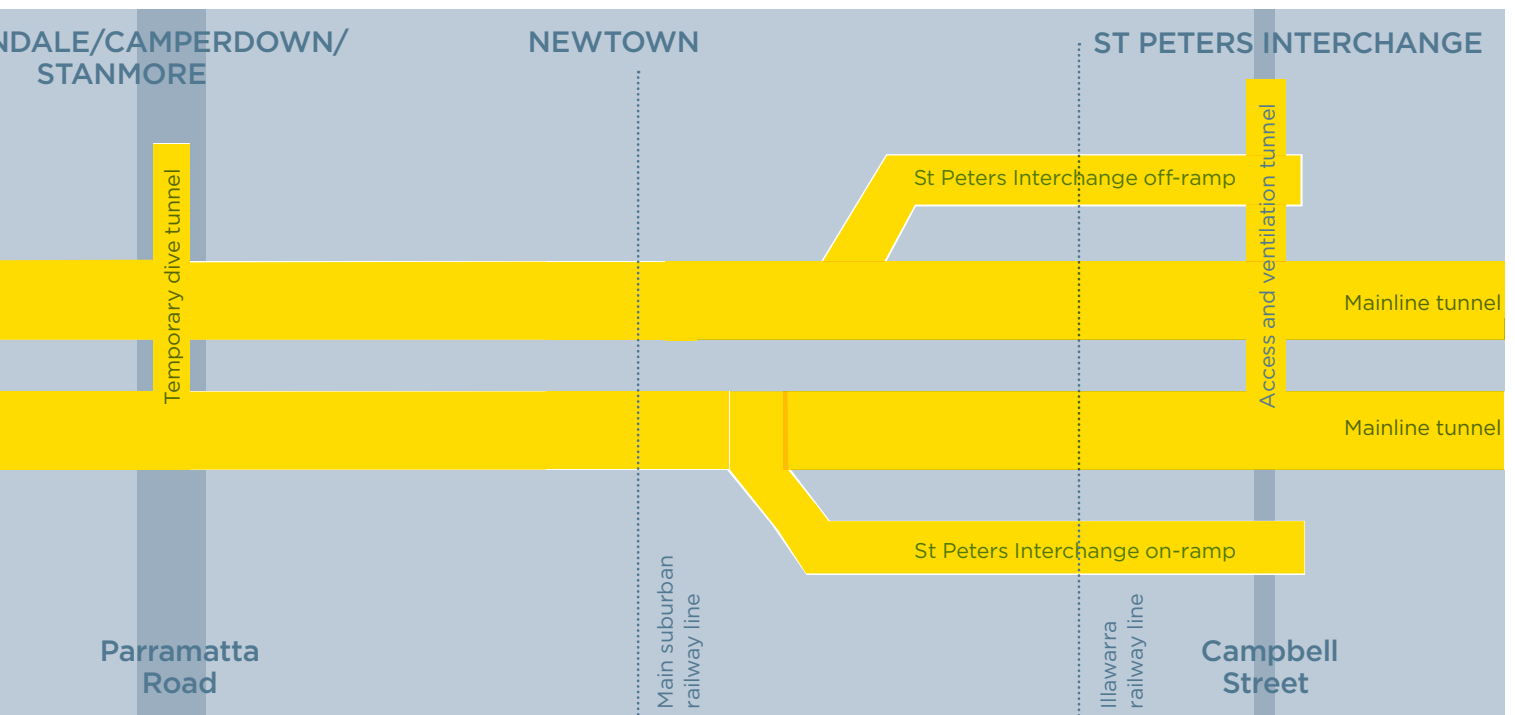
While tunnelling activities take place 24 hours per day, seven days a week, other work activities are generally carried out during standard construction hours. Some activities however must be carried out at night for the safety of workers, motorists and pedestrians. Please see below for a high-level overview of night-time construction works which may occur over the next three months. If you have an enquiry, complaint or would like to provide feedback about the works, please contact the M4-M5 Link Tunnels team on the details provided over the page.

Activity	Location	Impact	Timing
Oversize equipment deliveries	All sites	Low noise	Regularly in accordance with EPL*
Environmental management and emergency works	All sites	Subject to the location and nature of the works	Only if required due to environmental or safety risk
Crane operation	Campbell Road Civil and Tunnel Site, Parramatta Road Ventilation Facility	Low	Regularly in accordance with EPL*
Tower crane demobilisation	Campbell Road Civil and Tunnel Site	Low	During November
Spoil load out	St Peters and Haberfield	Low	Regularly in accordance with EPL*
Service installation and commissioning	St Peters	Low	Up to 10 nights in November, December and January
Signage installation and road pavement works	St Peters	Medium	Up to 10 nights in November, December and January
Signage installation and ramp fit out works	St Peters and Haberfield	Medium	Up to 10 nights in November, December and January

* Environmental Protection Licence

KEY

- Approximate heading excavation complete as of August 2021
- Expected progress of heading excavation as of November 2021



www.westconnex.com.au/document-library/

Heritage Bank in final position

Earlier this year, the Project donated a large number of heritage sandstone blocks to Wilkins Public School in Marrickville. The blocks previously made up the façade of the former Bank of NSW on Parramatta Road, Annandale and have now been integrated into the landscaping on the school grounds for the students to use during their free time. The blocks were placed into their final position during the holidays, just in time for the children's return to school.



Sandstone blocks in their final position



Air quality monitoring

In November, the M4-M5 Link Tunnels Project commenced ambient air quality monitoring for the Project. We have installed two new monitoring stations in Haberfield and St Peters and will be using some of the existing stations that were installed as part of the New M4 Tunnels and M8 Projects.

The air quality monitoring data is now available and a link to the data can be found here - westconnex.com.au/sustainability/air-quality/

On previous projects, these monitors have been installed in various locations across the alignment to record the ambient air quality since 2018. Recent data collected has shown that since the opening of the New M4 Tunnels, air quality along the Parramatta Road corridor near Haberfield, Ashfield, Burwood and Canada Bay has improved between 10 and 15 per cent.

For more information

Our Community Information Centre at 201-205 Parramatta Road, Haberfield (corner of Alt Street) is open for visitors between 9am and 5pm on Monday, Wednesday and Friday (or by appointment on Tuesday and Thursday), excluding public holidays. You can also contact the WestConnex info line on **1800 660 248**, email info@m4-m5linktunnels.com.au or visit westconnex.com.au/roads-projects/m4-m5-link-tunnels/ for more information.

Christmas and New Year holiday period

While the majority of the project will shut down over the Christmas and New Year period, from Friday 24 December 2021 to Tuesday 4 January 2022, some critical tunnelling activities will continue to be carried out 24 hours a day.

A reduced workforce will continue to work throughout this period. You can contact us at any time on **1800 660 248**, or email info@m4-m5linktunnels.com.au.



We speak your language

To learn more, visit westconnex.com.au. Need an interpreter? Call the Translating and Interpreting Service on **131 450**.