



Excavation being undertaken on existing platforms at Campsie Station as part of platform reconstruction work.

Southwest Metro project update







Sydney Metro is Australia's biggest public transport project

Southwest Metro is the upgrade of the more than 125-year-old T3 Bankstown Line between Sydenham and Bankstown to modern metro standards. It involves conversion of the rail corridor and upgrades to the 11 existing stations. Southwest Metro received project approval in December 2018.

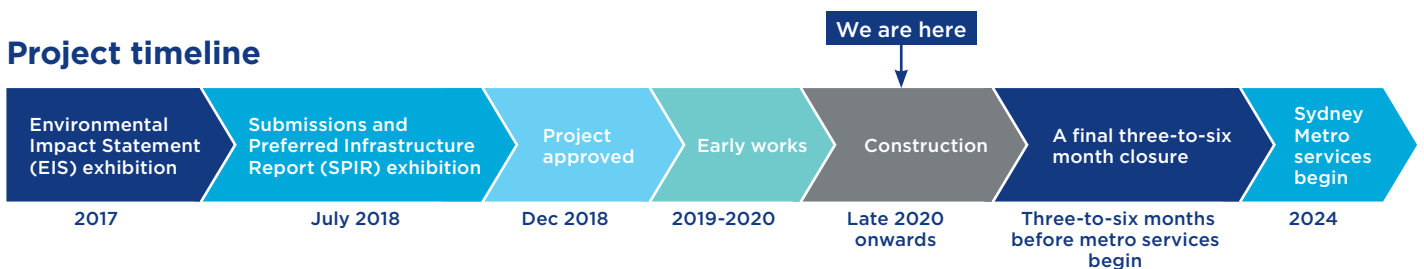
Since 2019, we have been doing early works such as embankment improvements and cabling work to prepare for the upgrade to metro standards.

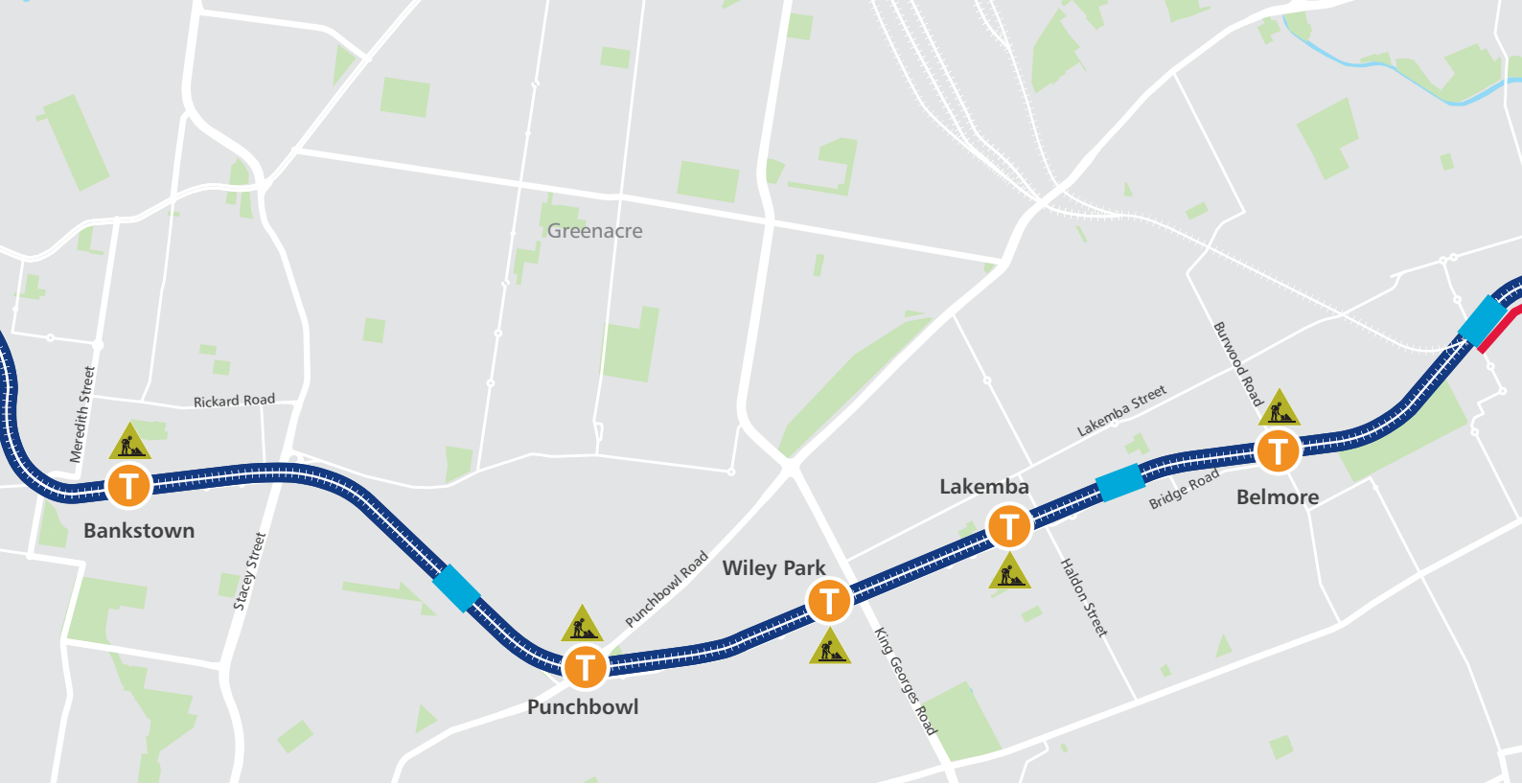
Major construction, including station upgrades and corridor work, commenced in early 2021, and is ongoing.

Key features of the new metro

-  An air-conditioned metro train every four minutes in the peak in each direction
-  Lifts at every station
-  Level access between platforms and trains – no more gaps or step up into the train
-  Improved CCTV security monitoring and platform screen doors
-  All trains stopping at all stations – no waiting for the right train
-  Safe and easy interchanges between metro and Sydney Trains services
-  Faster travel times to key employment and education precincts.

Project timeline





Current work

Station construction

Work to upgrade the stations includes upgrading and re-leveling existing platforms to provide level access into the new fully-air conditioned metro trains, improvements to interchanges and accessible parking and construction of a new metro services building at each station to house critical signalling and rail systems equipment essential for Sydney Metro operations. Station upgrade works are progressing and are expected to be completed in 2022.

A joint venture of Haslin Constructions and Stephen Edwards Constructions is upgrading Marrickville, Canterbury and Lakemba stations to metro standards. Downer EDI is upgrading Dulwich Hill, Hurlstone Park, Campsie, Belmore, Wiley Park and Punchbowl stations to metro standards.

Substations and power supply

Work has started at all five traction substation sites within the rail corridor, including site establishment, excavation, installation of temporary services and concrete pouring. We have also consulted with local residents on the substation façade designs and landscaping plans.

Between Campsie and Canterbury, 95% of the conduits for the bulk power supply cable have been installed beneath the roadway, ready for the cables to be pulled through at a later date.

In Pat O’Conner Reserve, a new cable bridge is being installed over Cup and Saucer Creek to allow the power cable to connect with the Ausgrid substation.

Corridor work

In February 2021, a contract was awarded to a joint venture of John Holland and Laing O’Rourke to upgrade the rail corridor of the more than 125-year-old Bankstown Line between Sydenham to Bankstown to metro standards. Work to upgrade the corridor includes the upgrade of 15 bridges that cross over or under the railway, including installation of new track crossovers, upgrading and refurbishing overhead wiring and work to support signalling and communication equipment.

What we’ve achieved so far – Mid-year shutdown

During the June/July school holidays, the existing T3 Bankstown Line between Sydenham to Bankstown was closed for two weeks to undertake work and prepare the line for metro services in 2024. Key achievements include:

- Demolition and rebuild of 18 platforms, with almost 3,000 tonnes of concrete poured
- Installation of 10km of cable containment and ducts
- Installation of three track crossovers, including 300m of track and 500m of wiring

We would like to thank the community for your ongoing patience and support as we continue to carry out work to deliver this project.



Three month construction look-ahead

	Dec 21	Jan 22	Feb 22
Platform reconstruction work			
Upgrade of overhead wiring			
New lifts and accessibility upgrades			
Services building construction			
Substation construction			
Bridge upgrade and remediation work			
Installation of anti-throw screens			
Upgrade of track, signalling and communication equipment			

Place Managers

Sydney Metro has dedicated community specialists called Place Managers, who act as the single point-of-contact between members of the community and the project team. Place Managers can be contacted to answer any questions or concerns that you may have in relation to project activities

Place Managers can be contacted on **1800 171 386** or southwestmetro@transport.nsw.gov.au

What's next

Substation construction

Over the coming months, large prefabricated modular buildings will be delivered by oversize vehicles to each substation site and lowered into place by crane. The buildings will house the electrical equipment that will eventually power the new Sydney Metro City & Southwest trains.

They have been built at a factory offsite and will come with many components preinstalled, to reduce the amount of construction needed on site.

Bankstown Station

A \$45 million contract has been awarded to a joint venture of John Holland and Laing O'Rourke to start early works construction of the new Bankstown Station. Construction work recently began to deliver a new services building, install new rail systems and communication equipment and convert current Sydney Trains equipment to metro standards.

Major station construction is expected to commence in 2022, following the contract award for the upgrade of Bankstown Station.



Concrete being cured for new platforms at Marrickville Station.

What to expect

Work will generally take place during standard construction hours which is currently 7am to 6pm Monday to Sunday, in accordance with current regulations. Updated hours will be provided to residents in monthly construction notifications.

Some work may take place outside of standard construction hours to complete work while trains are not running and to minimise community impacts. The community will be notified of any out-of-hours work at least seven days in advance.

Upcoming planned rail possessions (shutdowns)

- 19-20 December
- 26 December 2021 - 10 January 2022

Safety of the community and workers is Sydney Metro's top priority. Covid-19 safety measures are in place at all Sydney Metro sites, and all works are being undertaken in line with Public Health Orders.

Will train services be impacted?

The T3 Bankstown Line will remain open during the majority of construction. Some work needs to occur during rail possession (shutdown) periods, including the routine weekend rail possessions scheduled by Sydney Trains. Longer rail possessions of up to two weeks may take place during school holiday periods when there are fewer customers on the rail network.

The next stage of major work to upgrade the T3 Line to metro standards will take place in the upcoming 2021/2022 Christmas and New Year holiday when there are fewer customers on the rail network. The T3 Line between Sydenham and Bankstown will be closed from 26 December 2021 to 10 January 2022 for these important upgrade works. Rail replacement bus services will be provided during this period to help customers get where they need to. Customers can plan their trip at transportnsw.info and on real time apps from mid - December.

To complete the Southwest Metro works, a final closure of between three to six months will be required for work that can only be done once Sydney Trains services have stopped operating on the line. This closure will be just before metro services start in 2024.

Contact us



1800 171 386 Community information line open 24 hours



sydneymetro@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**