



An artist's impression of Canterbury Station.

## 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 metro standards. It involves conversion of the rail corridor and upgrades to the 11 existing stations. Southwest Metro received project approval in December 2018.

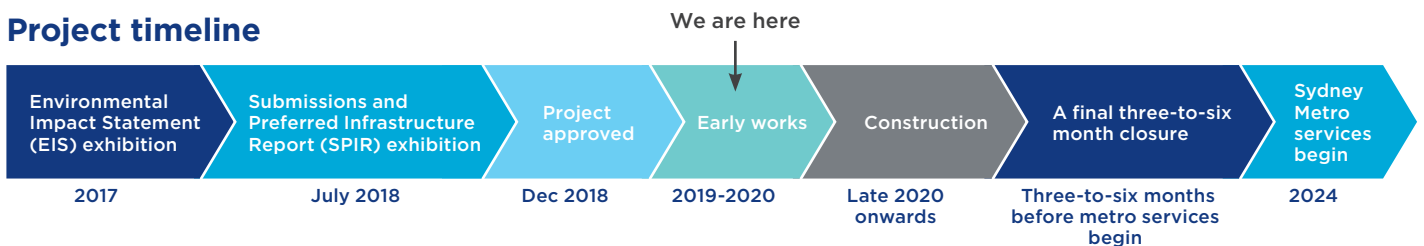
Since 2019, we have been doing early works such as embankment improvements and cabling work to prepare for the upgrade to metro standards.

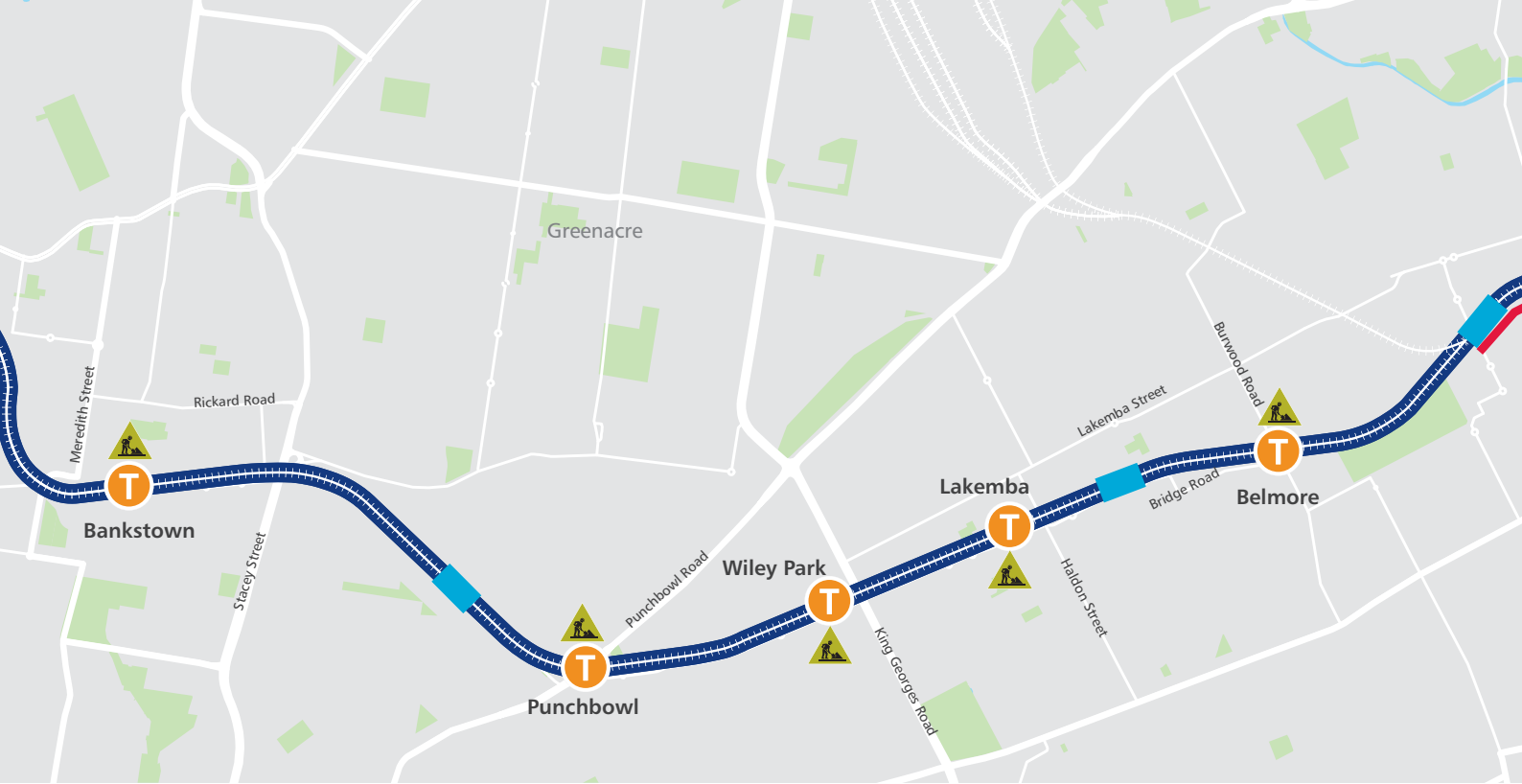
Major construction, including station upgrades and corridor works, are expected to start in late 2020 and early 2021.

### 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





## What we've done so far

### Signalling and cabling works

Works have taken place across:

- Foord Avenue, Hurlstone Park
- Terrace Road, Dulwich Hill
- Wairoa Street and Cooks River Bridge, Canterbury
- Victoria Road and Livingstone Road, Marrickville

Works will continue along the rail corridor in the coming months in preparation for future metro services.

### Embankment improvements

Earthworks and rail embankment work have been carried out between Campsie and Canterbury throughout 2020. These works are improving the site conditions in preparation for future metro services.

### 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](mailto:southwestmetro@transport.nsw.gov.au)

### Power supply upgrade

The metro railway needs a new power system, which will be separate from the existing Sydney Trains network. The system includes a bulk power supply cable (to transfer the electricity from the utility provider) and five new substations (to convert the power into a suitable format to power the metro trains). Since April 2020, we have installed 1.5 kilometres of conduits for the new underground power cable.

Substations will be inside the rail corridor, with the locations already determined as part of the project approval received in 2018. Consultation with nearby residents on the design of the new substations, which includes incorporating architectural treatments and landscaping to reduce visual impacts, is ongoing.

### Draft Station Design and Precinct Plan consultation – Marrickville to Bankstown

A Station Design and Precinct Plan (SDPP) shows how a new station design has developed and how it will be integrated with the surrounding precinct. Throughout 2020, draft SDPPs for Campsie, Canterbury, Lakemba, Marrickville, Dulwich Hill, Hurlstone Park, Wiley Park, Belmore and Punchbowl stations were put on public exhibition. Feedback from the community will help inform the final SDPPs, which are expected to be finalised in late 2020.

Sydney Metro is also working with key stakeholders, including City of Canterbury Bankstown, to develop a masterplan for the Bankstown Station precinct to enable better integration and connection with the broader CBD and surrounding precincts.



## What's next

### Substation construction and power supply upgrade

From late 2020 construction will begin on the rail corridor substations. The buildings will be modular structures, so we can assemble them off-site and then drop them into place by crane to reduce construction impacts in the area.

We will also continue installing the new underground power supply cable between the Ausgrid Canterbury substation and the new Campsie substation, which is due to be completed by early 2021.

### Station construction and corridor works

The process to upgrade stations between Marrickville and Punchbowl continues, with contract award for the station upgrades and corridor works expected throughout late 2020 and early 2021. These works will commence shortly after.

### Establishment of site compounds

From late 2020, more site compounds will be set up along the alignment to support station upgrades and corridor works. These include the site adjacent to Bridge Road, Belmore (current Sydney Trains facility) and a planned temporary site at Close Street, Canterbury (the former Canterbury Bowls Club site).

## What can you expect

Work will generally take place during standard construction hours (7am to 6pm Monday to Friday and 8am to 6pm Saturday).

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 about any out-of-hours work at least seven days in advance.

### 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. There will be no two-week shutdown during the 2020/2021 Christmas and New Year holiday period.

During rail possessions, alternative transport arrangements will be in place to help customers get where they need to go.

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.

# Sydney Metro connections

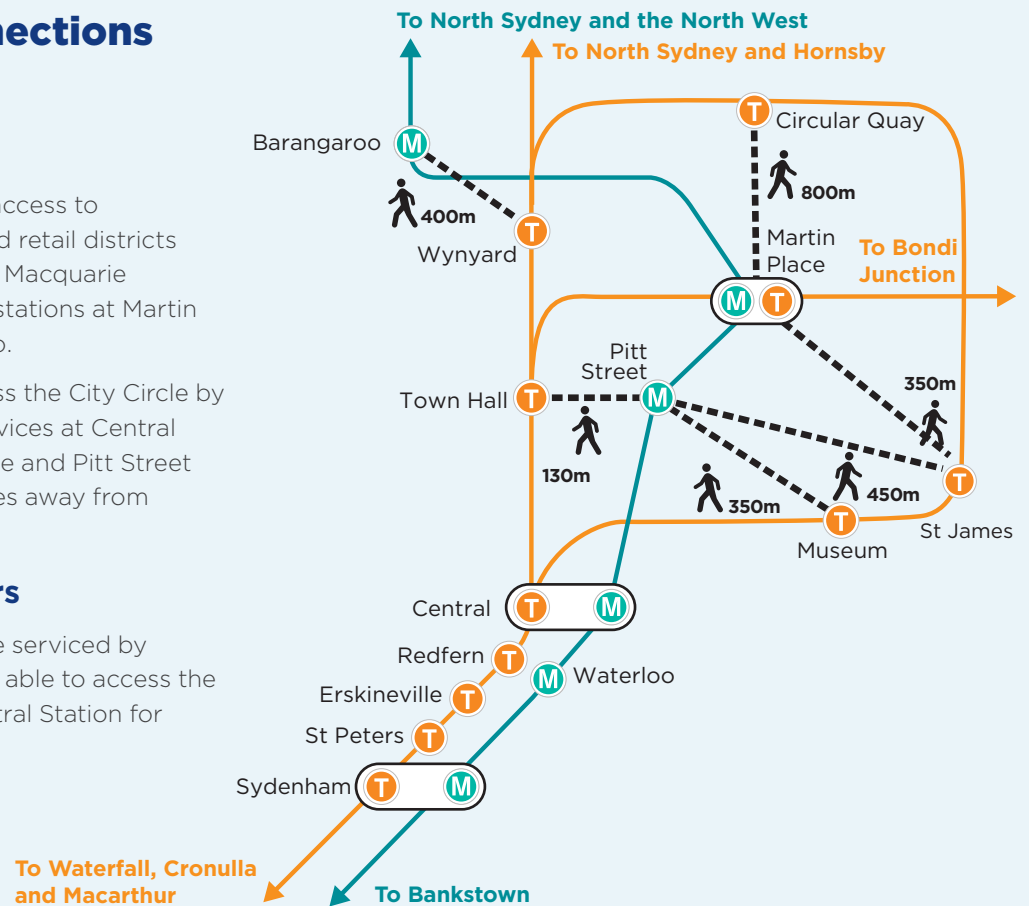
## Connections to the city

Sydney Metro will deliver direct access to key employment, educational and retail districts like Barangaroo, Chatswood and Macquarie University, via new Sydney CBD stations at Martin Place, Pitt Street and Barangaroo.

Customers can continue to access the City Circle by transferring to Sydney Trains services at Central Station. Alternatively, Martin Place and Pitt Street metro stations are just 350 metres away from St James and Museum stations.

## Erskineville and St Peters

These stations will continue to be serviced by Sydney Trains. Customers will be able to access the metro by catching a train to Central Station for metro services.



## Services west of Bankstown

Planning is underway for how rail services will operate for T3 Bankstown Line stations west of Bankstown once Sydney Metro City & Southwest services begin in 2024. Stations west of Bankstown will continue to be serviced by Sydney Trains.

The community was invited to have their say on the proposed rail service options for train stations west of Bankstown during formal consultation in mid-2020. Results of the feedback will be published by Transport for NSW in the coming months.

For any questions related to west of Bankstown services, contact Transport for NSW on **1800 684 490** or email [projects@transport.nsw.gov.au](mailto:projects@transport.nsw.gov.au)

## Improving walking and cycling connectivity

Sydney Metro is continuing design investigations in consultation with councils and other key stakeholders to improve the east-west pedestrian and cycling connections between Sydenham and Bankstown.

Sydney Metro will continue investigating opportunities to deliver walking and cycling improvements along the alignment.



An artist's impression of Dulwich Hill Station, which will facilitate the east-west pedestrian and cycling link.

## Contact us

- 1800 171 386** Community information line open 24 hours
- [sydneymetro@transport.nsw.gov.au](mailto: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**