

# Works Notice

August & September 2023

## Woolloongabba station construction update

At Woolloongabba station, the team recently achieved a key milestone installing the first escalator inside the station cavern. This is part of the exciting progress of the station fit-out. On the surface, construction of the wider precinct including access roads is underway including a new boundary retaining wall.

### Project Safety Review

Following a review process in early August, construction has recommenced at Cross River Rail worksites and will continue to do so in a staged manner until all sites have resumed operations in full. The review process has been extremely thorough and will help the project maintain its strong safety record as well as a culture of continual improvement.

### Details of work

#### Rail construction and tunnel fit out

Ongoing until end of 2023



- Installation of mechanical and electrical components such as LV cabling, fire safety mechanisms, walkways and communication networks.
- Excavation and demolition of temporary concrete ramps in the cavern and station box.
- Delivery of materials associated with rail installation and fit-out.

#### Station building, services building & surface works




Ongoing until end of project



- Assembly of mezzanine beam segments together to create full beams.
- Craning to lift the precast beams into the station box for mezzanine installation. Cranes will operate during day and night shifts.
- Craning and works continue to build the platform and associated structures in the south cavern, north cavern, station box and as part of the tunnel fit out.
- Earthworks to backfill the decline ramp leading down into the station box with spoil previously taken from tunnelling activities.
- Large concrete pours to construct the building floors and walls will be ongoing.
- Concrete deliveries for related station structure pours\*\*.
- Mechanical and electrical fit out within the services building and basement levels.
- Installation of fencing, earthworks and construction to build the retaining wall along the boundary of the Woolloongabba Busway at Stanley Street and Leopard Street.
- Installation of fencing, earthworks and construction to build the retaining wall along the boundary of the Woolloongabba busway and Main Street. Detours will be in place and access changes around the Woolloongabba area. Further notification will be provided closer to this work occurring.
- Utility service construction along the Main Street footpath requiring intermittent traffic and pedestrian changes.
- Assembly and installation of the canopy structure, escalators and platform screen doors.
- Out-of-hours deliveries, mobilisation and demobilisation of large plant and vehicles continue due to traffic permit restrictions during the day and peak hour.
- Out-of-hours surface works will continue including hammering, water blasting, steel cutting / fixing, drainage and concrete pumping.
- Utility, sewer inspection, survey, geotechnical works and water monitoring in and around the Woolloongabba site may continue. Some lane closures and pedestrian footpath detours may be required for this work.

\*\*Please note concrete deliveries to site are permitted 24/7.

## Key: construction work hours

	<b>Standard construction hours</b> 6:30am to 6:30pm, Monday to Saturday.		<b>Out of hours works</b> Some activities will be completed out of normal construction hours, 6.30pm to 6.30am, due to traffic permits, safety requirements and construction methodology.		<b>Rail construction and tunnel fit out</b> Tunnelling support activities are undertaken 24 hours a day.
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### What to expect

- Potential noise, dust, and vibration from construction activities both underground in the tunnels and on the surface of the site, including outside of standard construction hours.
- Temporary lighting for out-of-hours works in the station box and decline ramp.
- 24-hour ongoing underground work along the tunnel alignment.
- Continued utility investigations, surveying, geotechnical works and service relocation activities both on and off site. Temporary lane closures may be required to facilitate these works, further updates will be provided.
- Out-of-hours deliveries of large trucks and plant. This includes mobilisation, set up and demobilisation. Short term road closures in the area may also be required.
- Pedestrian detours due to retaining wall works. Further notification will be provided.
- Traffic changes along Gibbon Street, Stanley Street and Main Street.

Work is subject to relevant approvals and suitable weather conditions.

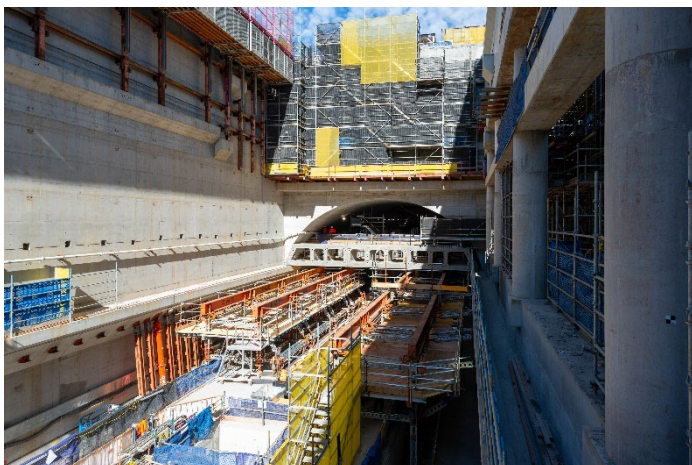
### Gibbon Street and Stanley Street utility construction and road closure

The team has successfully inspected and extracted the micro tunnel boring machine (TBM) that previously encountered unexpected ground conditions and has now restarted its 80m journey to the Gibbon Street manhole.

**Gibbon Street out of hours work** - Night work will be ongoing intermittently within the existing sewer manhole to prepare for the arrival of the micro TBM. During night work, Gibbon Street and the Stanley Street service road will be fully closed (6:30pm-6:30am). After each night shift, the worksite will be adjusted and Gibbon Street will be partially reopened again.

**Utility work program** - This is a complex package of work which has encountered unforeseen ground conditions. Due to this, temporary traffic arrangements on Gibbon Street will continue. The road will be reinstated in late 2023 once all works are complete. This is subject to weather and ground conditions. Regular updates will be provided about temporary traffic arrangements on Gibbon Street.

**We thank you for your patience as we undertake this work.**



*Caption: Mezzanine installation and permanent wall construction ongoing in the station box.*



*Caption: Walkway installation within the twin tunnels.*

### Register to receive construction updates:

To receive emails and SMS messages regarding traffic changes and construction around and at our Woolloongabba station worksite, scan the QR code or send your name to [crossriverrail@cbgujv.com.au](mailto:crossriverrail@cbgujv.com.au)

Every effort will be made to minimise the impact of this work on businesses, residents and commuters. If you have any questions regarding this work, please call **1800 010 875** or email [crossriverrail@cbgujv.com.au](mailto:crossriverrail@cbgujv.com.au)



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