



## Works Notice

April & May 2023

## Woolloongabba station construction update

The Woolloongabba station building is starting to take shape, with work to construct the permanent walls and slab ongoing. Over the coming months, the team will focus on mezzanine beam installation inside the station box.

Inside the station caverns, tunnel and services building, mechanical and electrical fit out is ongoing.

#### **Details of work**

## Rail construction and tunnel fit out

Ongoing until end of 2023

- Installation of mechanical and electrical components such as power, fire safety mechanisms and walkways.
- Cranage, deliveries and logistical activities including plant movements and concrete pumping will
  continue throughout the day and night.



# Station building, services building & surface works

Ongoing until the end of the project

- Assembly and installation (using cranes) of precast mezzanine segments in the station box. Cranes will operate during day and night shifts.
- Construction of the platform and associated structures in the south cavern, north cavern and station box.
- Demolition of the decline ramp leading into the station box and then backfilling the decline from April 2023.
- Large concrete pours to construct the building floors and walls will be ongoing\*\*.
- Mechanical and electrical fit out within the services building and basement levels of the station building.
- Site establishment and earthworks to facilitate the construction of a new retaining wall along the boundary of the South East Busway at the intersection of Stanley Street and Leopard Street. During these works, the footpath on Leopard Street footpath will be closed, a detour is in place.
- Utility, sewer inspection, survey, geotechnical works and water monitoring in and around the Woolloongabba site, there may be intermittent traffic and pedestrian changes on Main Street.
- 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.







\*\*Please note concrete deliveries to site are permitted 24/7 with no time exclusions.

#### **Key: construction work hours**



Standard construction hours

6.30am to 6.30pm, Monday to Saturday.



#### Out of hours works

Some activities will be completed out of normal construction hours, 6.30pm to 6.30am, due to traffic permits, safety requirements and construction methodology. Nearby residents will be notified in advance via letterbox drop.



### Rail construction and tunnel fit out

Tunnelling support activities are undertaken 24 hours a day.





#### 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 where this is the case.
- Out-of-hours deliveries of large trucks and plant. This may also include mobilisation, set up and demobilisation. Short term road closures in the area may also be required.
- Pedestrian detours along Vulture Street due to southern footpath closure and closure of the Leopard Street footpath.
- Traffic and pedestrian 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

A temporary road closure is currently in place at Gibbon Street and Stanley Street service road for permanent utility service construction required for the future Cross River Rail station.

Work is progressing, with launch pitch excavation and construction complete, and micro-tunnelling from within the Woolloongabba site towards the manhole located within the Gibbon Street work area underway. Due to unexpected ground conditions related to micro-tunnelling underneath the Woolloongabba busway, work will be extended through to mid-2023.

Signage and traffic control remains in place between 6:00am-6:00pm to assist motorists, pedestrians and cyclists to navigate the area.

Businesses along Gibbon Street and Stanley Street service road remain open for business during this time. We thank you for your patience as we undertake this work.

To stay up to date and receive email updated, see registration details below.



Image 1. Inside the Woolloongabba station box.



Image 2. Electrical fit out within the Woolloongabba services building

#### 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

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.

13 QGOV (13 74 68)













