

# Works Notice

September 2020

## Woolloongabba station construction update

Site establishment, excavation, geotechnical and utility identification continues in and around the Woolloongabba station site.

Throughout September 2020, activities on site will include:

- Rock bolting the walls within the station box excavation
- Drilling and anchoring of walls within the decline ramp
- General earthworks and excavation activities, including offsite haulage of excavated material
- Installing support structures within the decline ramp
- Delivery of machinery and equipment including drill rigs, excavators and tunnelling plant
- Controlled blasting of station box excavation area
- CCTV inspections and pressure cleaning of water and sewer infrastructure
- Installation of structural steel and concrete for spoil sheds
- Spoil conveyor assembly
- Geotechnical investigations using a truck-mounted drill rig to take samples of ground/soil conditions
- Survey monitoring
- Utility investigations and relocation activities including installing power and other services for tunnelling and site operations
- On site electrical substation work and installation
- Construction of reinforced concrete structures
- Concrete deliveries to construct driveways and slabs to seal exposed areas
- Construction and excavation of station caverns.

### Updated work hours

The Woolloongabba site is now operational 24 hours a day, 7 days a week. Out of hours work is required due to traffic permits, safety requirements and construction methodology, with works on the site to include (but not limited to):

- Works associated with station box and decline excavation including, earthworks, plant movements, drilling, anchoring and shotcreting
- Over-sized equipment deliveries
- Continued utility investigations, geotechnical works and service relocation activities.

Temporary lane closures and pedestrian footpath detours may be required during the abovementioned works. In the event that out of hours works directly impact local stakeholders (e.g. full road closures), advance notification will be provided.

### What to expect

- Potential increases in noise, dust and vibration from construction works and blasting activities. These impacts will be minimised as much as possible, with comprehensive environment and safety management measures in place
- The use of survey equipment, vacuum excavation trucks, road saws, small excavators, tipper trucks, compactors, and specialist CCTV vehicles
- Increase in survey works in the Woolloongabba area and along the tunnel alignment
- Increased vehicle, truck and construction worker movements in the area
- Temporary lighting to facilitate out-of-hour works within the station box and decline.

Every effort will be made to keep disruptions to a minimum for residents and businesses in close proximity to the project site. Work is subject to relevant approvals and suitable weather conditions.

### Project information

The Cross River Rail Tunnel & Stations contractor CBGU D&C JV will deliver the underground tunnel and four new underground stations at Boggo Road, Woolloongabba, Albert Street, Roma Street and an upgrade to the Dutton Park station. To subscribe for Project Updates and to view detailed information about work activities and fact sheets, visit [www.crossriversrail.qld.gov.au](http://www.crossriversrail.qld.gov.au) and scroll to the bottom of the page.