



# **Works Notice**

April / May 2024

## Roma Street station construction update

From April 2024, construction of the future Roma Street station canopy will commence. Outside of site, civil construction work will continue along Roma Street to install station services.

In the station cavern, platform screen doors and escalator installation are now complete. Mechanical and electrical service fit out is ongoing.

#### **Canopy construction**

From April 2024, the first of five steel roof truss segments will be delivered to site. Once assembled, truss module segments ranging from 80–120 tonnes will be individually craned into position over the main station building using an 800-tonne crane.

Due to traffic requirements for oversized trucks and large crane lifts, some work will take place outside of standard construction hours – 6:30pm to 6:30am. Construction will require intermittent stop-and-hold traffic control and partial lane closures along Roma Street. Motorists and pedestrians are advised to allow extra travel time and follow all directions of traffic control.

#### Roma Street and Makerston Street intersection civil stormwater works

Civil construction of permanent underground stormwater infrastructure including pipes, manholes and gully pits within the intersection of Roma Steet and Makerston Street is required to service the future Roma Street station.

Due to traffic requirements, construction will take place outside of standard construction hours – 6:30pm to 6:30am – and require temporary partial lane closures and footpath diversions in the intersection of Roma Street and Makerston Street. Access to Roma Street station will be maintained. More information about out of hours work will be provided prior to work commencing.







Top left: Progress shot of the main station building

Bottom left: Escalators installed in the main station building

Main image: Platform screen doors installation in the cavern

If you live, work or commute in the Roma Street station precinct, stay up to date on what's happening on the Cross River Rail project.

Scan the QR code to subscribe to receive email updates, or alternatively email your name and location to crossriverrail@cbgujv.com.au.



#### Main station entrance building

#### **Roma Street - Opposite Makerston Street**

#### Ongoing Day and night work

- Oversized deliveries to and from site including crawler crane and tower crane segments, and permanent canopy steel.
- Large crane lifts of canopy steel segments from western laydown area over the main station building.
- Intermittent stop-and-hold traffic control and partial lane closures along Roma Street and inner northern busway.
- Architectural panel fit-out, glazed art installation and escalator installation.
- Hoarding and scaffolding assembling and disassembling requiring hand tools.
- Ground strengthening and preparation works including excavation, elevated work platforms, mobile cranes, vacuum trucks and hand tools.

#### Western services building

#### **Roma Street - Opposite Garrick Street**

#### Ongoing Day and night work

- Cooling tower fit-out and testing including installation of maintenance platforms and walkways, cooling tower attenuators, and condenser water lines.
- Formwork, steel reinforcement, concrete pouring, scaffolding installation, drainage installation and vacuum trucks.
- Heavy plant movement including cranage, crane demobilisation and oversized deliveries to site.
- Internal fit-out, testing and commissioning of service rooms requiring concrete sealing, epoxy flooring, ceiling and wall sheeting, mechanical ventilation plant installation and cable pulling.
- Concrete demolition of temporary internal walls and slabs requiring hand tools and jackhammer.

#### **Roma Street station**

#### **Busway Platform 1 & 2**

## Ongoing Day and night work

- Installing steel, roof sheeting, guttering and service fit-out to construct the platform canopy.
- Day and night Delivery of equipment via Roma Street and busway at night outside of operational hours.
  - Concrete demolition and utilities investigation using excavators, jackhammering, saw-cutting hand tools, elevated work platforms and installation of noise proof matting.
  - Construction of lift shaft and stairs requiring concrete trucks and agitators, and concrete boom pump.
  - Busway platform 1 tie in to canopy pavilion area requiring rain screen installation, scaffolding, formwork, concrete pours, structural steel delivery and steel fixing.

#### Service and civil work

#### **Roma Street**

#### Ongoing Day and night work

- Service pipe installation with a micro tunnel boring machine (TBM) launched from within the Roma Street site. Excavation of a pit in the centre median will be required to retrieve the micro TBM.
- Open-cut trenching and pipe installation with road saws, jackhammers, excavators, vacuum excavation trucks, generators, mobile cranes, lighting towers and hand tools.
- Stop-and-go traffic control arrangements and partial lane closures outside of standard hours.
- · Vegetation removal and pruning.
- Permanent civil storm water works, sewer connection, and service utility investigation and relocation between Parkland Boulevard and the western site boundary.

#### **Underground cavern**

### Acoustic shed, corner of Roma Street and Parkland Boulevard

## Ongoing Day and nigl

- Mechanical and electrical service fit-out including ventilation.
- Day and night Fit-ou work
  - Fit-out of escalators and platform screen doors.Testing and commissioning of plant and rail.

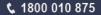
#### What to expect

Roma Street station construction hours are **24 hours Monday to Friday**, and **6.30am to 6.30pm on Saturdays**. Some activities may be required to take place outside of these hours.

Construction activities may generate increased levels of noise, dust and vibration.

During construction, you may notice:

- Construction vehicles travelling to and from the worksite via Roma Street
- · Delivery of materials and equipment to the worksite including at night
- Temporary traffic and pedestrian changes on Roma Street and surrounding streets.



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