

# **Monthly construction update**

### **South Yarra**

**June 2023** 

Works to construct the Metro Tunnel's eastern entrance in South Yarra are progressing. This update provides an outline of current and upcoming works in your area throughout June 2023.

### **Construction snapshot**

In June, works within the South Yarra precinct will include:

- Rail tunnel fit out
- Constructing the egress building surface structure
- 24-hour rail works
- Hard landscaping works.

Further information on these works can be found overleaf or at  ${\bf metrotunnel.vic.gov.au}$ 

### When are we working?



### **Normal construction hours**

7am to 6pm, Monday to Friday 7am to 1pm, Saturdays.

Some activities may be required to continue slightly past these hours. All efforts will be made to complete activities as scheduled.



### **Out of hours**

Some works are required to take place out of normal construction hours.



### 24 hours

24 hour works are sometimes required during peak construction activities.







## Works in your area

### Rail tunnel fit out

### William Street bridge

Ongoing to July 2023



- Rail tunnel fit out works will be ongoing with mechanical, electrical and plumbing deliveries arriving to site via William Street bridge
- The crane on William Street bridge will be used to lower equipment and materials into the decline structure for these rail tunnel fit out
- In June, the crane on William Street bridge will operate from 7am to 2am, Monday to Friday, 7am to 1pm on Saturday and from 7am until 10pm on Sundays
- Works will continue 24/7 within the decline structure and tunnels for rail tunnel fit out
- William Street bridge will remain closed while it is the main access point for rail tunnel fit out works at South Yarra
- Trucks will travel to and from site via Toorak Road into William Street or via Chapel Street and Arthur Street.

### **Egress building construction**

### Osborne Street

Ongoing



- Works continue building out the retrieval shaft as part of the egress building construction
- In June, waterproofing works and mechanical, electrical and plumbing connection works will continue on the building roof
- Building and fit out trades will continue within the egress building
- Works will continue on the installation of the steel supports and fin cladding around the top of the building
- Works on the surface will continue until 10pm, with work inside the egress building continuing overnight
- Concrete pours for standard structure works will mostly be completed during normal work hours. However, to ensure structural integrity, concrete pours must be continuous and therefore may need to occasionally occur outside of normal construction hours.

### Hard landscaping works

## South Yarra Siding Reserve and Arthur Street

June 2023



- Works to construct the remaining concrete foundations for hard landscaping around South Yarra Siding Reserve and Arthur Street pocket park will start in June
- Works will involve excavating and pouring concrete into the ground before installing hard

### landscape

- These works will involve the use of a nondestructive digging (NDD) truck, a concrete truck and crews with handheld tools
- Works are expected to generate medium levels of noise with some high-level peaks when excavation works are in progress.

### 24-hour rail works

### **Tunnel decline structure**

9pm Friday 30 June to 3am Monday 3 July 2023



- Installation of the final overhead rail gantries at the top of the tunnel decline structure will take place overnight while trains are not running
- These gantries will then be connected into the decline structure
- Works involve the use of excavators, an NDD truck, an elevated work platform, cranes, cable trucks, drill rigs and hand tools.

### Site shed removal

### **William Street**

Early July 2023



- Following the connection of the overhead gantries, the crane on William Street bridge will be removed from site
- A smaller crane will be used to remove the site sheds on William Street, adjacent to the rail corridor.

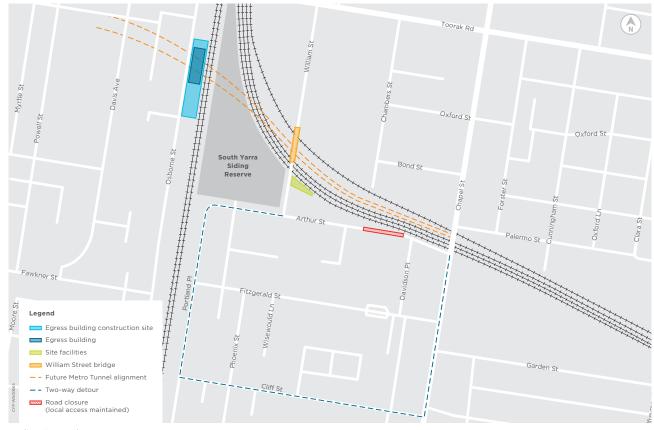
### **Temporary road closure of Arthur Street**

### **Arthur Street**

12am to midday Saturday 1 July 2023

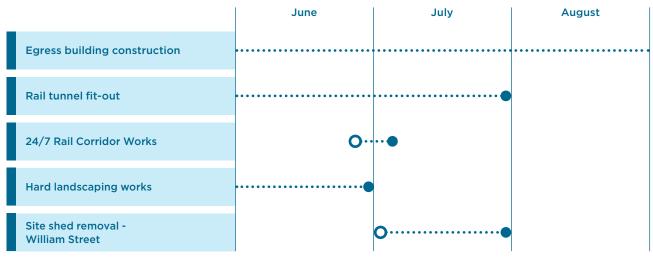


- Installing a fence within the rail corridor near the rail maintenance staircase
- Closing a section of Arthur Street overnight
- A crane will be stationed on Arthur Street and will be used to lower the fence and other materials into the rail corridor
- Works will involve the use of a 20 tonne crane, and crews with handheld tools
- To facilitate these works, a section of Arthur Street will temporarily be closed and detours will be in place between 12am and midday on Saturday 1 July
- Generator-powered lighting towers may be required at night for safety. Where possible, they will be directed away from residential properties
- Access to residential properties and businesses will be maintained
- These works are expected to generate medium levels of noise
- For the safety of rail users and our workers, these activities can only be performed when trains are not running.



Indicative only

## Look ahead for 2023



Program is indicative and subject to change

### **High Capacity Signalling** technology testing

- Out of hours testing will continue intermittently on the Cranbourne and Pakenham lines throughout 2023 to enable High Capacity Signalling testing.
- Testing of the High Capacity Signalling technology is expected to generate low levels of noise.

To know more about the High Capacity Signalling technology, please visit

bigbuild.vic.gov.au

### **More information**



**(** 1800 105 105 (24 hours a day, 7 days a week)

Rail Projects Victoria PO Box 2392, Melbourne, VIC 3001



Interpreter Service (03) 9209 0147