

# **Monthly construction update**

### South Yarra

May 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 May 2023.

#### **Construction snapshot**

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

- Rail tunnel fit out
- Constructing the egress building surface structure
- South Yarra Siding Reserve and Lovers Walk finishing works.
- Hard landscaping works.

Further information on these works can be found overleaf or at **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 mid-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 works
- Wherever possible, deliveries and use of the crane will be scheduled prior to 10pm, Monday to Friday and before 1pm on Saturdays. Some overnight and after hours deliveries to site will be required to enable 24/7 works in the tunnels
- 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



- as part of the egress building construction — In May, waterproofing works and mechanical,
- electrical and plumbing connection works will continue on the building roof
- Building and fit out trades are ongoing within the egress building and will continue throughout May
- In May, the concrete pre-cast roof of the lift shaft will be lifted in place
- In late-May, works will commence to install the steel supports and fin cladding around the top of the building
- Works on 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.

# South Yarra Siding Reserve and Lovers Walk finishing works

# South Yarra Siding Reserve and Lovers Walk

Ongoing to mid-2023

- Works to finish the pavement, fencing, line marking, underground conduits and landscaping, including maintenance works on the underground irrigation system, will continue in May
- These works will involve the use of a small excavator, elevated works platforms, a nondestructive digging (NDD) truck, asphalt equipment, compaction equipment and crews with handheld tools
- NDD uses pressurised water to dig and then vacuum the soil without damaging existing assets and services located underground
- Works are expected to generate medium levels of noise with some high-level peaks and low levels of vibration when compaction works are in progress.

#### Hard landscaping works

#### South Yarra Siding Reserve and Arthur Street Early May to late-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 May
- Works will involve excavating and pouring concrete into the ground before installing hard landscape
- These works will involve the use of an 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.



Indicative only

### Look ahead for 2023

	Мау	June	July
Egress building construction	•••••		• • • • • • • • • • • • • • • • • • • •
Rail tunnel fit-out			
South Yarra Siding Deserve and Lovers			
South Yarra Siding Reserve and Lovers Walk	•••••	••••••	
Hard landscaping works	•••••	•	

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**

w metrotunnel.vic.gov.au

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

Rail Projects Victoria PO Box 2392, Melbourne, VIC 3001



It should be noted that this information is current at the time of printing, however due to unforeseen circumstances, changes may occur. Please visit **railprojects.vic.gov.au** for the latest updates.