Monthly construction update

State Library Station

October 2020

Major construction is continuing in the northern end of Swanston Street at the site of the future State Library Station.

Construction snapshot

Construction works within the State Library Station precinct during October 2020 include:

— Construction of the underground station platform
— Platform tunnel excavation
— Shaft construction works at the La Trobe and Little La Trobe Street sites
— Ground floor slab construction works at the La Trobe Street site
— Pile break-back works within the La Trobe Street site.

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.

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

Structures and lining works
Franklin Street sites
24 hours, Monday to Sundays, ongoing

- Construction of the underground station platform will take place at the Franklin Street east and Franklin Street west sites
- This involves the delivery of steel and concrete to the site using trucks and unloading materials within the acoustic shed
- There will be regular truck movements to support these works
- Local access for residents and businesses will be maintained at all times.

Tunnelling works
A’Beckett Street site
24 hours, Monday to Sundays, ongoing

- Tunnelling works are continuing 24 hours a day to excavate the platform tunnels on either side of the central cavern within the acoustic shed
- Due to traffic restrictions, some oversized deliveries will take place between 10pm and 7am throughout October
- The concrete pump on Swanston Street will be used intermittently to support 24/7 tunnelling works
- Works to remove excavated material will take place on selected nights between 10pm and 7am. Directly impacted stakeholders will be provided more information.

Shaft construction
Little La Trobe Street site
7am to 6pm, Monday to Saturdays, ongoing

Concrete pours and minor works
6pm to 10pm, Monday to Fridays, throughout October, as required

- Shaft construction is continuing at the Little La Trobe Street site
- These works involve excavators, a tower crane, trucks to remove excavated material from the site, steel fixing, installing waterproofing materials, installing formwork and concrete pours
- Concrete pours must be continuous to ensure structural integrity and therefore may occasionally continue outside of standard construction hours
- Trucks will continue to use the loading zone on Little La Trobe Street to deliver and remove equipment, construction materials and excavated materials.

Acoustic enclosure and elevated site shed installation works
Little La Trobe Street site
7am to 6pm, Monday to Saturdays, from Monday 5 October to early November

Minor works
6pm to 10pm, Monday to Fridays, throughout October, as required

- Works to install a ventilation system with an acoustic enclosure and elevated site sheds will commence on Monday 5 October at the Little La Trobe Street site and will take about four weeks to complete
- These works involve:
  - Installing a gantry along the western boundary of the Little La Trobe site
  - Installing a ventilation system (scrubber)
  - Installing an acoustic enclosure around the ventilation system
  - Installing site sheds on the gantry
  - Electrical works to provide power to the ventilation system and site sheds
  - The use of elevated works platforms, a mobile crane and hand tools
- The ventilation system (scrubber) will be delivered to Little La Trobe Street between 1am and 5am on one morning in mid-October
  - There will be a road closure at the eastern end of Little La Trobe Street until the system is lifted into the Little La Trobe Street site. The road closure will be in place for up to one day
  - During the road closure access to Little La Trobe Street and Literature Lane will only be accessible to motorists via Elizabeth Street (refer to map)
  - Directly impacted stakeholders will be provided more information prior to the delivery and installation of the scrubber
- As part of these works for one day in October, the installation of an acoustic enclosure around the ventilation system will take place from Literature Lane
  - During these works a section of Literature lane will be temporarily closed to pedestrians and motorists (refer to map)
  - These works will include the use of an elevated works platform located on Literature Lane and hand tools
  - Directly impacted stakeholders will be provided more information prior to these works commencing
- Some works will take place between 6pm and 10pm and are expected to generate low to medium levels of noise
- The ventilation system, acoustic enclosure and elevated site sheds will be in place for about two years.
La Trobe Street site works

La Trobe Street site
7am to 10pm, Monday to Fridays,
7am to 6pm, Saturdays, ongoing

Concrete pours and minor works
10pm to 6am, Monday to Fridays, as required

The following works will take place at the La Trobe Street site throughout October:
— Pile break-back around the perimeter of the site using jackhammers, an excavator and hand tools
— The break-back of temporary shaft piles located on the eastern end of the site (adjacent to Swanston Street)
— Pile break-back works requiring the use of jackhammers will be undertaken during standard construction hours only and are expected to generate periods of high noise
— Shaft excavation using excavators, a tower crane, and trucks
— There will be an increase in trucks ingressing the site via La Trobe Street and egressing via Little La Trobe Street to remove excavated material from shaft excavation works
— Installation of permanent hoarding around the perimeter of the site
— Construction of the ground floor slab, walls, and columns
— These works involve steel fixing, installing waterproofing materials, installing formwork and large concrete pours
— Concrete pours must be continuous to ensure structural integrity and therefore may occasionally continue outside of standard construction hours
— There will be intermittent overnight concrete finishing works within the site during October
— Overnight concrete finishing works are expected to generate low levels of noise
— There will be regular truck movements at the site to deliver and remove equipment, construction materials and excavated materials
— To support works within the La Trobe Street site the eastbound lane on La Trobe Street is temporarily closed during standard construction hours between Elizabeth and Swanston streets (refer to map).

Hoarding relocation works

La Trobe Street site
7am to 6pm, from Tuesday 13 October to Saturday 17 October

— Works to relocate the hoarding located on the eastern boundary of the La Trobe Street site (adjacent to Swanston Street) will take place in October
— These works will involve the use of hand tools including hammers, saws, and drills
— During these works, the northbound lane on Swanston Street between La Trobe and Little La Trobe streets will be closed to motorists
— Swanston Street north of Little La Trobe Street will be accessible via Elizabeth and Little La Trobe streets
— Traffic management will be in place to safely guide pedestrians, cyclists, and motorists around the work area
— Following the completion of these works, the hoarding will be embellished with a creative treatment
— A partial footpath closure will be in place on the Swanston Street western footpath (adjacent to the La Trobe Street site) for up to three weeks during the installation of the creative treatment
— Local access for residents and businesses will be maintained at all times.

Concrete pump installation works

Little La Trobe street
7am to 6pm, Monday to Saturdays, until Friday 9 October

— Works to install a concrete pump will continue on Little La Trobe Street
— These works involve:
  • Installing culverts and concrete lines under the road surface using a saw cutter, asphaltilling machine, a non-destructive digging truck, an excavator, and trucks to remove excavated material
  • Installing a concrete washout gantry on Little La Trobe Street using a mobile crane, an elevated works platform, a rattle gun and small hand tools
  • Delivering and installing a concrete pump on Little La Trobe Street using a truck, mobile crane, and hand tools
— Traffic management will be in place during works and as required, to safely guide pedestrians, cyclists, and motorists around the work area
— It is expected that Little La Trobe Street will return to the usual traffic arrangement from 6pm on Friday 9 October. For your safety please follow the directions of traffic controllers at all times
— Please refer to the ‘Concrete pump installation’ notification at metrotunnel.vic.gov.au for more information.
### Oversized deliveries

**All sites**

10pm to 7am, ongoing

- In addition to regular deliveries to site, out of hours deliveries will occur intermittently throughout October to minimise traffic disruptions and to ensure the safety of the public and our workers

- A ventilation system (scrubber) will be delivered to the Little La Trobe Street site in mid-October. During the delivery and installation works, Little La Trobe Street and Literature Lane will only be accessible to motorists via Elizabeth Street (refer to map)

- As part of installation of a scrubber, acoustic enclosure and elevated site sheds, a section of Literature Lane will be closed to pedestrians and motorists for one day in October (refer to map)

- More information about the scrubber, acoustic enclosure and site shed installation works will be provided to impacted stakeholders in a separate notification

- During hoarding relocation works, the northbound lane on Swanston Street between La Trobe and Little La Trobe streets will be closed to motorists. Swanston Street north of Little La Trobe Street will be accessible via Elizabeth and Little La Trobe streets
Local access for residents and businesses will be maintained at all times.

Traffic management will be in place to safely guide pedestrians, cyclists and motorists around the work areas.

**Groundwater monitoring**

*Victoria, Franklin, Bouverie, Swanston, A’Beckett, Therry and Little La Trobe streets and Literature Lane*

7am to 6pm, Monday to Fridays, 7pm to 5am, Monday to Fridays, under lane closure, as required.

There will be intermittent testing of previously installed groundwater wells on Victoria, Franklin, Bouverie, Swanston, A’Beckett, Therry and Little La Trobe streets, and Literature Lane on the road and footpath.

This involves setting up small localised traffic controls on footpaths and overnight lane closures on Victoria, Therry and Bouverie streets.

Traffic management will be in place to safely guide pedestrians, cyclists and motorists around the work areas.

Local access for residents and businesses will be maintained at all times.

These works are expected to generate low to medium levels of noise.

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**Traffic and transport impacts – ongoing**

- Intermittent partial footpath and overnight lane closures Victoria, Franklin, Bouverie, Swanston, A’Beckett, Therry and Little La Trobe streets and Literature Lane to allow for groundwater monitoring.
- The eastern entrance to Literature Lane is closed to motorists and pedestrians.
- The dedicated eastbound bicycle lane and northern footpath on La Trobe Street adjacent to the La Trobe Street site is closed.
- The eastbound lane on La Trobe Street is temporarily closed during standard construction hours between Elizabeth and Swanston streets.

Further information about the detour routes during these closures are available at [metrotunnel.vic.gov.au](http://metrotunnel.vic.gov.au).

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*Westbound platform tunnel breakthrough with a roadheader, under Swanston Street near La Trobe Street*
Health and safety
The Metro Tunnel Project works are progressing safely under the current Second Step restrictions in metropolitan Melbourne.
You may notice an increase of workers on Victoria’s Big Build projects as restrictions on construction sites start to ease. Large-scale public infrastructure projects are critical and strict COVIDsafe Plans are in place on all project sites across Victoria.
The health and safety of our workforce and community remains our top priority. Workers on all of Victoria’s Big Build sites are required to wear face masks unless they meet any of the criteria for exception – such as a medical condition for Occupational Health and Safety guidelines.
Physical distancing measures are in place as well as increased hygiene practices.

Keeping you informed
To help support the Victorian Government’s Second Step coronavirus restrictions, we’ve temporarily changed the way we’ll notify you about upcoming works, to make sure people still know what’s happening in their area.
Please sign up to our email updates via the Metro Tunnel Project website metrotunnel.vic.gov.au so we can continue to keep you informed about works in your area.

Business support
While the new State Library Station will be a significant boost for the local area, construction activities can impact local businesses. In response to this, our Business Support Team assists businesses through the disruption and any permanent changes that will take place.
Please see the offer in this notification from Time Out, located at Federation Square.
We look forward to promoting more local businesses as the project progresses.
Receive 25% off the total bill*

To redeem this offer, make sure to hand over this voucher upon entry to the friendly team at Time Out.

*T&C: Limit one voucher per table per day. Not in conjunction with any other Time Out offer. Discount up to the value of $30.