

# Monthly construction update

## **Domain Precinct**

December 2022 and January 2023

Works to construct the Metro Tunnel's Anzac Station are progressing. This update provides an outline of current and upcoming works in your area throughout December 2022 and January 2023.

At the completion of the current 24/7 tram corridor realignment works, the Project will be ready to commence construction on the Albert Road Reserve entrance. These works will commence in 2023 when the Project returns from the Christmas/ New Year shutdown period.

The construction shutdown period will be from 23 December 2022 until 9 January 2023. During this time, there will be no scheduled construction activities.

### **Construction snapshot**

Construction works within the Domain precinct during December 2022 and January 2023 will include:

- Utility services investigation and CitiPower works
- High voltage (HV) installation works
- Albert Road Reserve entrance site establishment
- Albert Road construction
- Station construction and fit out
- Anzac Station entrance tram interchange finishing works
- Rail tunnel fit out
- Anzac Station eastern entrance excavation works
- Kiosk fit out and cladding

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.

#### We're taking a break

The Metro Tunnel Project will take a break from construction from 23 December 2022 to 9 January 2023.

The Anzac Station site will be monitored by security during the closure. Members of the project team will be on call during this time. If you have any queries, please phone the Metro Tunnel Project Information Line on 1800 105 105.





## Works in your area

#### **HV** installation works

## Domain precinct, St Kilda Road and Park Street

Mid-January - early March 2023



- In mid-January, HV utility services works will recommence, at the intersection of Park Street and St Kilda Road, to connect HV underground services into connection points on Park Street
- HV relocation works will include service investigations with a non-destructive digging (NDD) truck, saw-cutters and excavators to expose the HV utility services, trenching, installation of conduit, cable pulling, and backfilling. These HV works will primarily be carried out during standard construction hours. CitiPower may require extended work hours for cable pulling works
- For the duration of these works, the left turn from St Kilda Road into Park Street will remain closed

#### Station entrance construction - Albert Road Reserve

### Albert Road Reserve and Albert Road

Ongoing until 2024



- Site establishment has commenced at Albert Road Reserve to enable the construction of the new station entrance, the new Albert Road configuration, and the linear park between St Kilda Road and Kings Way
- Site establishment works will continue in December and will include the installation of additional fencing around Albert Road Reserve
- In December 2022, works will commence to install a piling pad in Albert Reserve to facilitate the start of civil works on the station entrance
- Construction of the piling pad will involve the delivery of soil to site, the use of excavators and vibratory rollers to prepare a stable surface to support a piling rig
- In mid-January 2023, a piling rig will be delivered to site and piling will commence to construct the perimeter of the new Albert Road Reserve entrance
- Pedestrian access through Albert Road Reserve will be closed in mid-January, with pedestrians detoured around the base of the reserve
- The start of construction within the Albert Road Reserve will see an increase in truck movements through Albert Road. Access to site will be via a construction access gate off St Kilda Road towards Albert Road south, as well as via Kings Way. Egress from site will primarily be via Kings Way.

#### **Albert Road construction**

#### **Albert Road north**

Early January 2023 - 2024



- In 2023, construction will commence on the final configuration of Albert Road north. This includes construction of the final kerb, roadway and separated bike lanes
- Construction of the roadway will commence with the southern side of the road, followed by the northern side of the road later in 2023
- To facilitate construction, car parking will be permanently removed in the central island median of Albert Road, as well as the angled car parking on Albert Road north, adjoining Albert Road Reserve
- Angled car parking on the northern side of Albert Road will also be temporarily occupied during construction, with traffic temporarily realigned through these carparks to keep traffic moving while the southern side is constructed
- In January, concrete barriers will be installed along Albert Road north to facilitate these works. Line marking will also take place to redirect traffic onto the temporary road alignment. There may be some delays to local vehicle movements as these new traffic arrangements are put in place
- To enable construction of the final configuration of Albert Road, trees within the central island median will also be removed. The relevant planning approvals have been granted for these works.

# Albert Road conduit installation - St Kilda Road lighting

#### **Albert Road north**

December 2022 - January 2023



- As part of the final commissioning of the new street lights on St Kilda Road, the Project team is working with CitiPower to finalise the connection of these lights into the local power supply
- This final connection will involve trenching down the northern side of Albert Road north and laying electrical conduits
- The works will be staged to ensure that driveway access is maintained as the trenching makes its way down Albert Road north
- Albert Road north will be in its temporary one-way configuration with egress only out to St Kilda Road. Vehicles and cyclists will be detoured around the works
- CitiPower will then carry out their works at the end of the trenching to connect the conduit to the power supply.

#### Station box construction and fit out

## Concourse and platform level of station box

Ongoing



- Flooring installation and wall painting will continue
- Mechanical, electrical and plumbing works continue in the southern and northern ends of the station box
- Plant and HV equipment will continue to be installed in back-of-house rooms
- Escalators will be installed and lifts for the new Anzac Station will be installed and glazed
- Installation of platform screen door baseplates and frames will commence in December
- Works will continue to install mechanical and hydraulic services on lower basement levels, these works will continue outside of normal construction hours
- Precast elements for the platform, exhaust ductwork and platform door framework will continue to be delivered and lowered into the station box from 7am until 10pm weekdays, and from 7am until 6pm on Saturdays, using the crane near Domain Road.

## Station entrance construction - Shrine of Remembrance

#### **Domain Road**

Ongoing



- Main excavation works will begin in December 2022 for the eastern entrance to the underground Anzac Station, adjacent to the Shrine of Remembrance
- Approximately five trucks are expected to travel to and from site with approximately five loads each per day during main excavation.
   Construction vehicles and trucks will access the site via Domain and St Kilda roads
- All trucks carrying excavated materials will be covered, and water carts and street sweepers will be used frequently to mitigate the spread of dust
- In January 2023, steel fixing and concrete pouring will commence for the base slab and internal walls followed by waterproofing

#### **Station roof works**

### **Domain precinct**

January 2023 - mid-2023



- Work will continue in December 2022 on surface structures, including ventilation services shafts at the southern and northern ends of the tram platform
- At the completion of the current tram corridor realignment works, temporary fencing and jersey barriers will be installed along the footpath

- adjacent to St Kilda Road, between Bowen Crescent and Albert Road Reserve
- In January 2023, works will commence to excavate down to the station roof and complete the 'delayed pour strip' that will complete the connection between the station roof and the diaphragm walls (D-walls) of the station. This work is required on the section of the station box that extends from Bowen Crescent to Bowen Lane
- These works will involve the use of excavators with hammers to break up the surface and excavate down to the station roof. In February, works will then commence to break back the final sections of D-walls, as well as the formwork and concreting to complete the tie-in point between the roof and the walls
- Breakout of the surface in January is expected to generate high levels of noise, as will the work in February that will involve the demolition of the D-walls with jackhammers and the use of NDD 'sucker' trucks to clean out the tie-points
- These works will be carried out during standard construction hours.

#### St Kilda Road median works

#### **Domain precinct**

Ongoing throughout 2023



- In 2023, works will commence on the final St Kilda Road median and central carriageway.
   These works will take place at the northern and southern ends of the site
- Works will involve breaking out areas of the existing surface and construction of the kerb, drainage and road surface in what will be the future central carriageway of St Kilda Road
- Work will also continue in December 2022 on surface structures within the median. This includes finishing works on the ventilation services shafts at both the southern and northern ends of the tram platform
- In late-January 2023, preparatory works will commence for the base slab for the station chiller plant
- In preparation for the start of the St Kilda Road median works, three trees in the St Kilda Road median at the southern end of site will be trimmed in December 2022, before being removed in January 2023. The relevant planning approvals have been granted for these works.



Indicative only

#### **Tram platform works**

### Anzac Station tram stop (Stop 20)

December 2022 - January 2023



- In December 2022, hoarding will be installed around the tram kiosk and around the entire perimeter of the opening that leads to the future Anzac Station. This will allow works to continue down below on the train station concourse, while the tram platform is in operation
- Some additional works on the tram platform may also be required in December 2022 and January 2023, with the tram platform operating in a temporary configuration.

### Rail tunnel fit out

#### Platform level of station box and tunnels Ongoing



 Brackets, cable trays, cables and walkways are being installed with access from within the Anzac Station box.

# Traffic and transport impacts December 2022 and January 2023

#### **Oversized deliveries**

 While most deliveries to the Anzac Station site will occur during normal hours, some deliveries to and from site that are classified as 'oversized' will be required outside of normal working hours and overnight.
 Whenever oversized deliveries are expected overnight, crews will be reminded of noise requirements on site.

#### Service proving

 As part of service proving works, some daytime and off-peak lane closures and pedestrian diversions may be required around the Anzac Station precinct. Traffic access to properties will be maintained during any lane closures.

#### **Albert Road Reserve station entrance works**

- In early December 2022 and January 2023, perimeter fencing will be placed around Albert Road Reserve to enable the start of construction
- Driveway access to properties will be maintained however, there may be some delays as equipment is delivered to site.

#### **Albert Road construction**

- Removal of angled on-street parking on Albert Road north adjoining Albert Road Reserve
- Removal of on-street parking in the central median on Albert Road towards Kings Way
- Temporary occupation of angled car parking on the northern side of Albert Road
- Traffic management will be in place while site establishment works are underway on Albert Road north. Some delays are expected with the installation of traffic barriers and line marking.

#### **D-wall demolition at Bowen Lane**

- In mid-2023, works to complete the station roof will commence at the intersection of Bowen Lane and St Kilda Road.
- This will require a short-term closure of Bowen Lane at the St Kilda Road intersection for up to three months. Access to properties in Bowen Lane will be maintained with access and egress via Kings Way only.
- Further detail on the timing and duration of this closure will be provided closer to the time

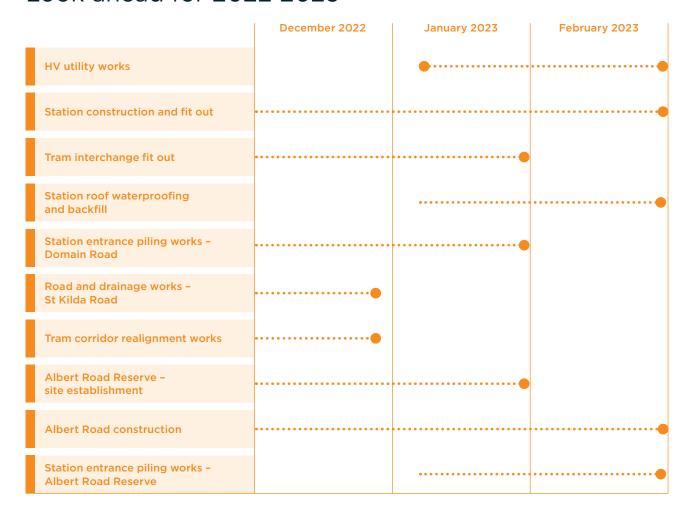
#### **HV Installation Works**

 From mid-January until early March 2023, the left turn from St Kilda Road into Park Street will again be closed to complete utility service works

# Major 24/7 tram corridor realignment works

Works are progressing to realign the tram corridor on St Kilda Road around the new Anzac Station tram stop. The opening of the Anzac Station tram stop and resumption of tram services on St Kilda Road will now be from first service on Monday 19 December. The civil works, including road and track building remains on program. For information on these works, please see the 'Anzac Station tram corridor realignment works' notification that was distributed in November, or visit metrotunnel.vic.gov.au/anzactramworks.

## Look ahead for 2022-2023



#### **More information**

To find out more about the Metro Tunnel Project:



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

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