

# Swan River Crossings Fremantle Traffic Bridge

## High Street Roundabout Metering



### About the project

The new Fremantle Traffic Bridge will become Australia's only extradosed bridge, creating a striking gateway to Walyalup (Fremantle).

From 1 February 2026, the existing Fremantle Traffic Bridge will close for up to 12 months to enable completion of major works, including removal of the existing bridge, installation of the new bridge deck and construction of the new road. This will affect travel times, especially on Stirling Highway, Canning Highway and nearby roads.

Approximately 24,000 vehicles that normally use the Fremantle Traffic bridge will need to find alternative modes of travel or routes. Many may use the Stirling Bridge, which already carries around 40,000 vehicles per day.

To help manage the extra traffic demand and keep essential services moving, several road changes are being made.

## What's changing at High Street and Stirling Highway roundabout?

Roundabout metering traffic signals will be installed at the High Street and Stirling Highway roundabout. These signals will aim to prevent traffic from backing up into the roundabout, which could block other approaches and escalate the congestion.

- **Why are they needed?**

While the roundabout usually works well, extra traffic, blocked exits or minor incidents can quickly cause further delays. The roundabout metering signals will help keep traffic flowing safely and reduce congestion.

- **When will they operate?**

Only during heavy congestion or after an incident. They will not operate full-time and will switch on automatically as needed, in response to traffic conditions.

- **How will they help?**

By controlling the flow of vehicles during busy periods, the signals will aim to balance queues and keep the circulating lanes of the roundabout clear to allow all approaches to operate smoothly.

- **Are they different to normal traffic signals?**

Yes, roundabout metering traffic signals do not have a "green" aspect as drivers are still required to give-way to circulating traffic once they reach the roundabout give-way line.

## How to use the roundabout when signals are active?

- **Stop at the red light** when approaching the roundabout.
- **Wait until the red light turns off** before moving forward.
- After the light goes off, **proceed to the roundabout give-way line**.
- **Give way as usual** to vehicles already in the roundabout.
- Then **enter and use the roundabout in the normal way**.

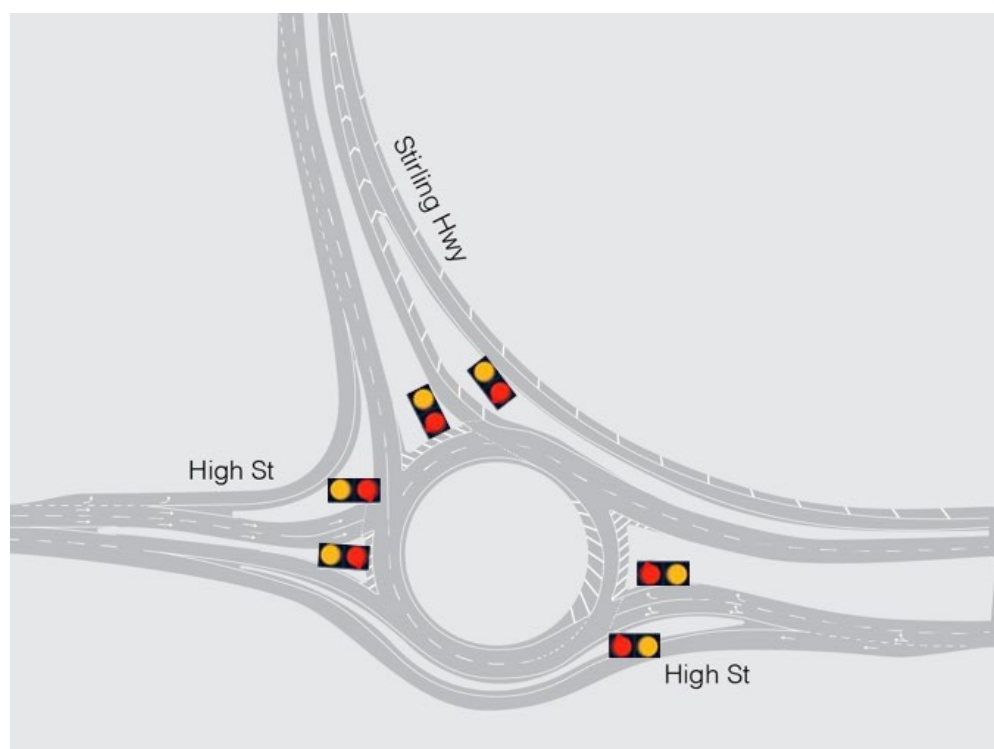


Figure 1: High Street roundabout metering signal locations

## Further information

Road users are asked to consider alternative transport options during the bridge closure. Click [here](#) to learn more about the Project, or scan the QR code. To sign up for Project Updates, click [here](#). For enquiries, please phone 138 138 or email [enquiries@mainroads.wa.gov.au](mailto:enquiries@mainroads.wa.gov.au).

