

Charles Street Bus Bridge and Busway Project

Detailed design and construction of the Charles Street Bus Bridge and Busway started at the end of March 2016, with a planned completion of March 2017. The \$32.1 million state funded project was first announced in October 2015 and is being delivered by Main Roads on behalf of the Public Transport Authority.

This project, along with the associated road network changes, provides a long term solution for both bus transport and traffic congestion in the Northbridge area. More than 1000 buses and 2800 vehicles per day will be removed from James and Fitzgerald streets, improving travel reliability for all road users and bus passengers whilst enhancing the amenity and local accessibility for businesses and residents in Northbridge.

Once finished more than 1200 buses and almost 16000 passengers per day will use the bus bridge and associated infrastructure to access the new Perth Busport which opens later this year.

A Stakeholder Construction Reference Group (SCRG) will be formed for the project that may include local community, business, industry and government representatives. Nominations are open so please register your interest by 15 April 2016.

The project will **cut up to six minutes per trip during peak hour travel** for buses and provide substantial bus travel time savings.

KEY FEATURES OF THE DESIGN

Bus Bridge and Busway

At the heart of the project is the new Charles Street Bus Bridge which will span for approximately 120 m over the Graham Farmer Freeway. The bridge will connect into Newcastle Street / Charles Street intersection to the north, and a purpose built busway to the south.

The busway will provide dedicated access for Transperth bus services to and from the new Perth Busport via the existing James Street Bus Bridge.

Charles Street Bus Lanes

Central bus lanes along Charles Street will be located between the Newcastle Street / Charles Street intersection and Violet Street. Buses will remain in the centre bus lanes of Charles Street until they can safely move into or from the left hand traffic lanes near Violet Street.

Pedestrian access will be maintained along Charles Street, including at the Newcastle Street / Charles Street intersection and the Carr Street / Charles Street intersection. This is in line with City of Vincent requirements.

PTA will ensure access to buses along Charles Street will be maintained, although some patrons may need to walk a little further to access a bus stop.

Where possible there will be landscaping provided on Charles Street. This will be determined during the detailed design phase and is a topic that will be discussed at the SCRG meetings.

Carr Street / Charles Street Intersection

To ensure the safety of road users and so that buses maintain priority in the central bus lanes, general traffic will no longer be able to turn right from Charles Street into Carr Street. Local traffic will still be able to access Carr Street via a left turn from Charles Street, or via Vincent Street and Florence Street. Non-local traffic will be deterred from using Florence, Carr and Strathcona streets through the implementation of traffic calming measures.

Roe Street Mitchell Freeway Off Ramp

To enable construction of the busway the existing Mitchell Freeway James Street off-ramp will be replaced with a new off-ramp onto Roe Street. This new off-ramp will reduce traffic congestion on James and Fitzgerald streets and improve journey times for general commuters travelling to Roe Street.

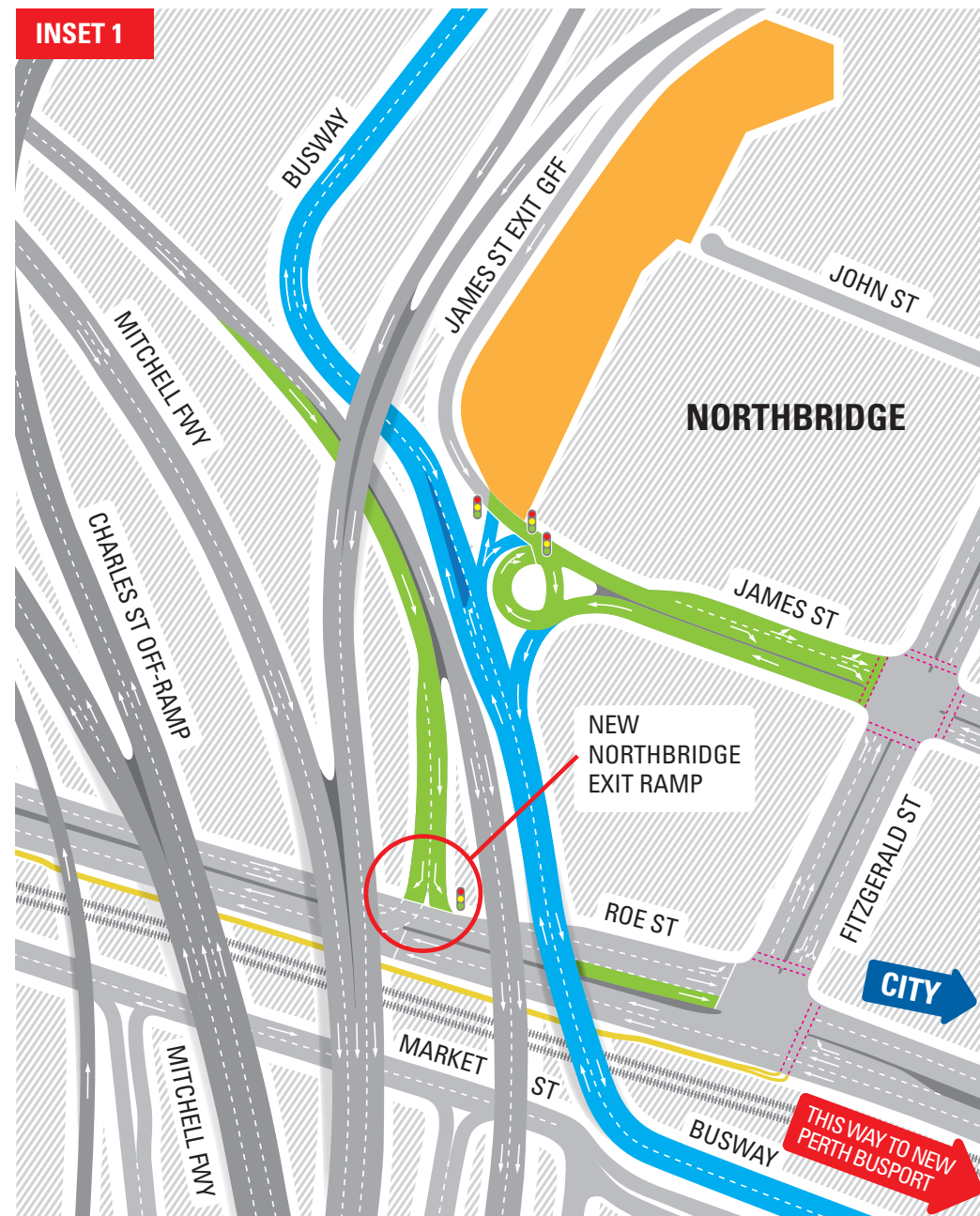
Roe Street Shared Path

The project will also include construction of a new shared use path on the southern side of Roe Street between Sutherland Street and Fitzgerald Street. This shared path will enable cyclists and pedestrians to link with the new City of Perth shared paths being constructed along Railway Street and on Roe Street to the junction of Milligan Street.



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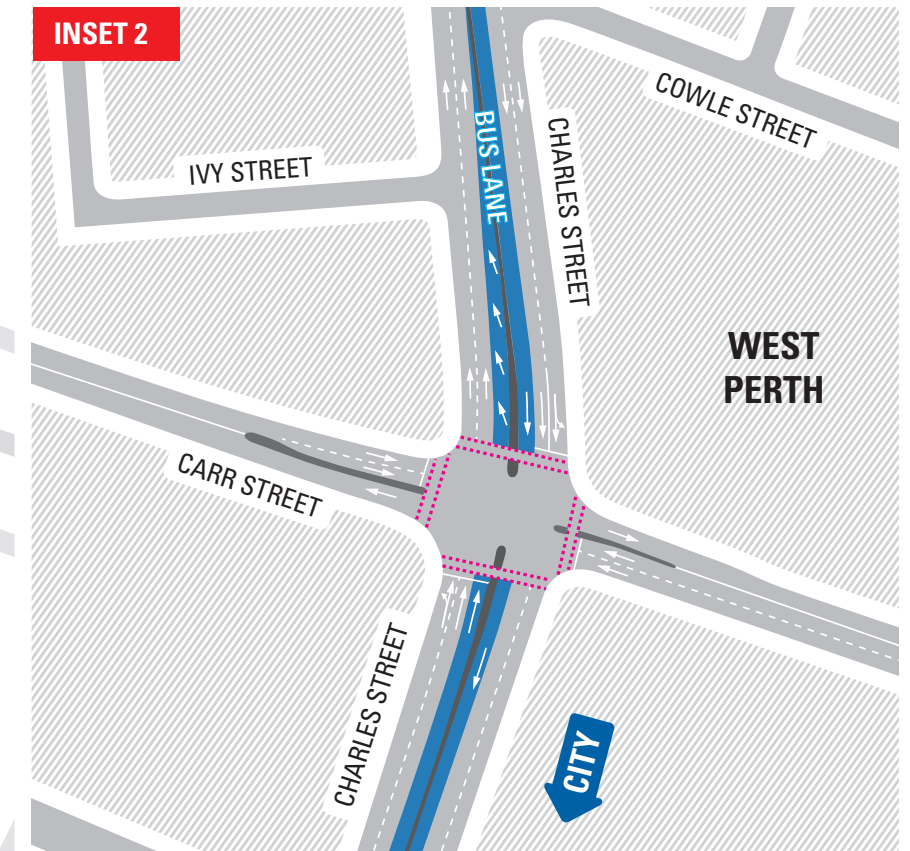
INSET 1



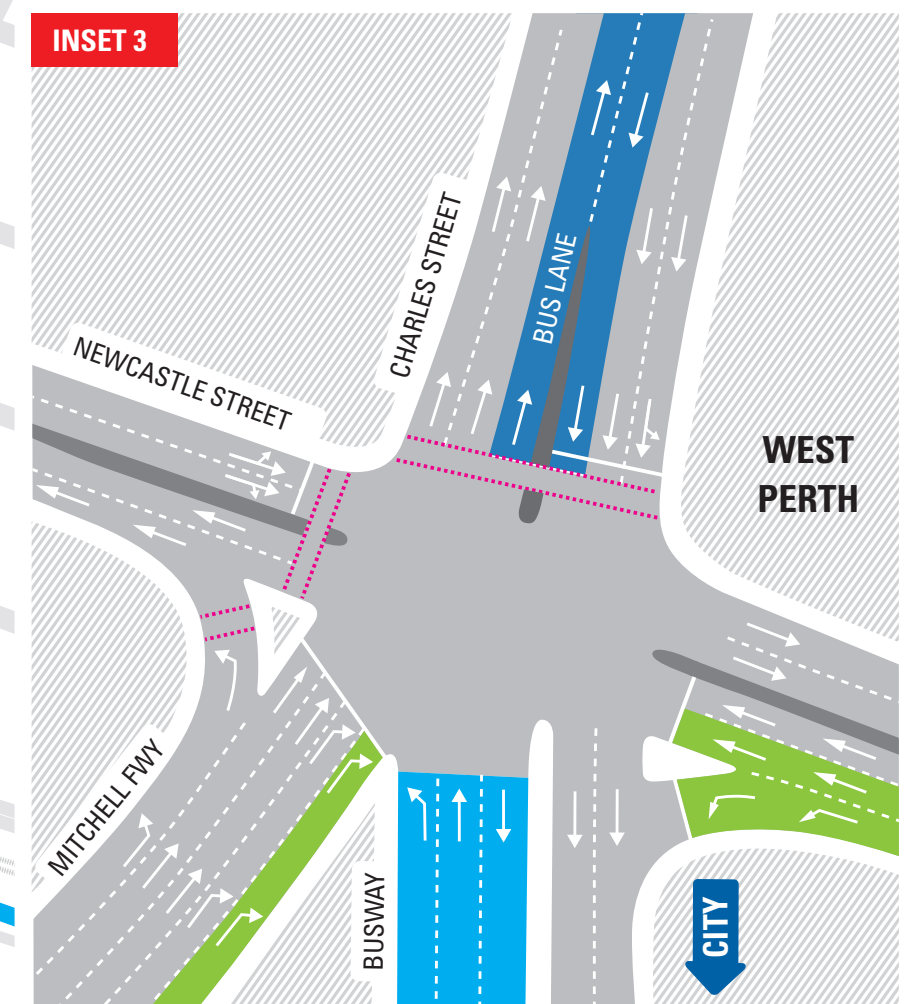
Legend

- ⋯ TRAFFIC LIGHT - CONTROLLED PEDESTRIAN AND CYCLIST CROSSINGS
- NEW TRAFFIC LIGHT
- BUS LAYOVER AREA
- SHARED PATH
- GFF GRAHAM FARMER FREEWAY
- || BUS BRIDGE
- BUSWAY
- BUS LANE
- NEW TRAFFIC LANES

INSET 2



INSET 3



BECOME PART OF THE PROJECT

Nominations are open for the project Stakeholder Construction Reference Group

Charles Street Bus Bridge and Busway will have a Stakeholder Construction Reference Group (SCRG) that will consist of the project team as well as government, business, industry and community representatives for the duration of the project.

The objective of the group is to provide a forum for discussion on project relevant issues as well as any construction concerns that may arise.

Topics that could be of interest to the group may include street scaping, traffic calming and bus access.

We are looking for representatives that can meet the following criteria:

1. Represent a particular interest or group that is relevant to the project;
2. Have a residence located close to the project site and be able to represent the interests of others in the same area or be able to represent a ratepayer group, progress group or community group or association;
3. Have lived or worked in the area for a significant period of time;
4. Be able to attend the meetings and workshops associated with the Charles Street Bus Bridge and Busway project;
5. Have access to email and internet for contact and correspondence;

If you are someone that would like to be part of this Reference Group, please nominate your interest by addressing the selection criteria above and providing your contact information to charlesstbusbridge@mainroads.wa.gov.au by Friday 15 April 2016.

We will notify you of the outcome once nominations have been assessed.

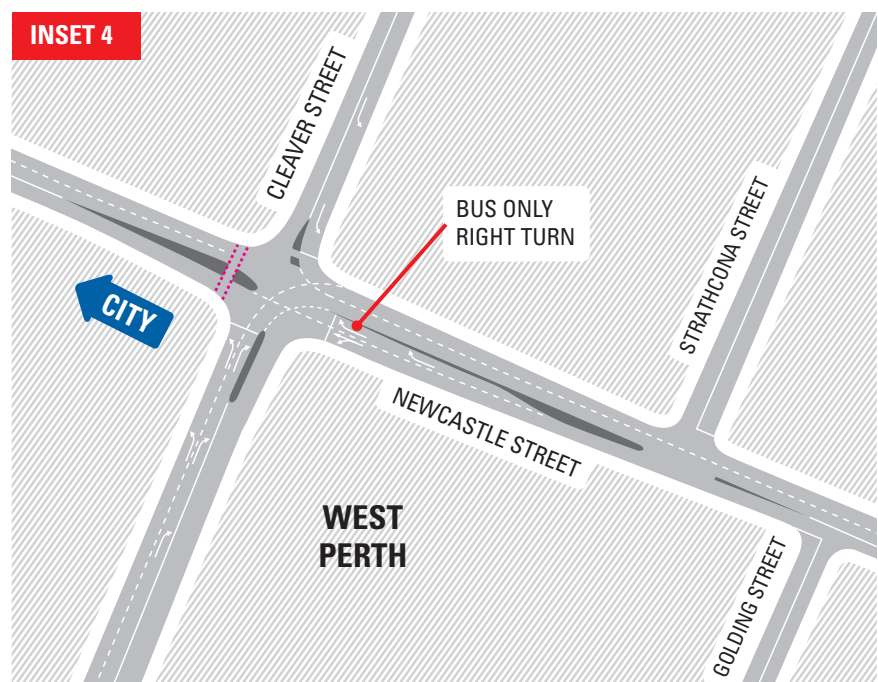
If you have any questions and would like to talk to someone about the SCRG please call Main Roads on 138 138



Service Changes for Route 402, 403 and 404 and Cleaver Street/ Newcastle Street Intersection

There will be a service change for Route 402, 403 and 404 bus services once the Charles Street Bus Bridge and Busway is fully operational. These bus routes will cease using Carr Street and continue on Cleaver Street to Newcastle Street where they can directly access the Bus Bridge straight to the new Perth Busport.

Minor intersection improvements at Cleaver St / Newcastle Street intersection to suit the route changes with the addition of a bus only right turn from Newcastle Street.



WANT MORE INFORMATION?

To receive updates on the project please email the project team on charlesstbusbridge@mainroads.wa.gov.au with your name, address and contact number.

To receive real time traffic updates please like Main Roads on Facebook or follow Main Roads on Twitter at Perth_traffic.

If you have any questions and would like to talk to someone about the project please call Main Roads on 138 138

For information on planning your journey visit www.smarttransportwa.wa.gov.au



Public Transport
Authority