Main Roads is progressing a project to widen Kwinana Freeway northbound between Russell Road and Roe Highway.

Overview
The $49 million project will reduce travel times, address congestion issues and improve safety for freeway users. It forms part of a $2.3 billion investment in road and rail infrastructure, jointly funded by the Australian ($1.6 billion) and State ($750 million) Governments.

Background
Main Roads has undertaken several projects in recent years on the Kwinana Freeway to improve freeway capacity, to reduce congestion and travel times, and to improve safety and transport efficiency. Projects have included:

- Kwinana Freeway Widening - Leach Highway to Roe Highway: completed 2013
- Kwinana Freeway Southbound Widening Stage One - Roe Highway to Armadale Road: completed 2015
- Kwinana Freeway Southbound Widening Stage Two - Armadale Road to Russell Road: completed 2016.

Significant growth in traffic volumes over recent years has resulted in congestion and flow breakdown on Kwinana Freeway northbound, south of Roe Highway. The two-lane section of Kwinana Freeway between Russell Road and Roe Highway is one of the most congested sections of road on our network.

Traffic modelling indicates that the existing two lanes offer insufficient capacity for this part of the freeway.

$49m
The $49 million project is jointly funded by the Australian ($39.2 million) and Western Australian ($9.8 million) governments and is part of the $2.3 billion commitment towards road and rail infrastructure.
**Current status**

Construction activity on the northern section of the project between Glen Iris and Farrington Road is being delivered by the Metropolitan Road Improvement Alliance as part of the Murdoch Drive Connection project. Construction is underway, with current activity focused at the Kwinana Freeway and Roe Highway Interchange.

In May 2018, Main Roads expects to award a contract for the remainder of the project, with construction to begin 1-2 months later.

Completion of both sections of the project is planned to coincide in late 2019 in order to minimise disruption for road users.

**Project benefits**

This widening project forms part of the overall plan to transform Mitchell and Kwinana Freeways. Upon completion, the project will:

- Provide capacity for an extra 1,800 vehicles per hour on Kwinana Freeway.
- Complement the Armadale Road to North Lake Road Bridge project, the Armadale Road Upgrade project and the Murdoch Drive Connection to help traffic to move more effectively through this critical part of the metropolitan road network.
- Complement Perth’s first Smart Freeway project to provide a total of 22 kilometres of additional freeway capacity between Russell Road and the Narrows Bridge.
- Remove a well-known freeway bottleneck around Cockburn Central, improving access to Perth CBD and key local services including Fiona Stanley Hospital.

**Scope of works**

The project involves widening Kwinana Freeway to provide a third lane for the eight kilometres from Russell Road to Roe Highway. Other works include:

- construction of noise walls along the eastern side of Kwinana Freeway, where required according to noise modelling.
- upgrading and realigning Principal Shared Paths where required; and
- modifications to drainage, kerbing, surfacing, lighting, road safety barriers, service relocations, signage and line marking.

**Related works**

- Construction of collector distributor (CD) roads associated with the Armadale Road to North Lake Road Bridge (lower speed roads parallel to the freeway where ramps are close together to provide merging opportunities); and
- Construction of a fourth lane along Kwinana Freeway from the CD road onramp to the freight rail.

**Community involvement**

A Community Reference Group (CRG) is planned for the southern contract made up of local residents and key community representatives to ensure open communication with our project team and provide a forum for asking questions and providing input where possible. However, there are limited opportunities to influence the design given the tight road reserve.

If you would like to nominate for the CRG, please contact us and we will send you the CRG Terms of Reference.

The successful contractor will be required to implement a traffic management plan to avoid traffic delays where possible. The project team will work closely with local residents to address any issues or concerns during construction.

We understand your community has experienced road works for a significant period of time, and we will work with you to reduce the impacts of this project as far as possible.

**MORE INFORMATION**

For more information on any of our new projects, please contact Main Roads:

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