





# Smart Freeways Kwinana Freeway northbound

DELIVERING PERTH'S FIRST SMART FREEWAY TO CREATE AN ADDITIONAL LANE FROM CANNING HIGHWAY TO THE NARROWS BRIDGE

## ISSUES

- There are currently high levels of congestion on Kwinana Freeway resulting in unreliable travel times for road users.
- Road users are experiencing an average travel delay of 12 minutes per AM peak trip between Roe Highway and the Narrows Bridge.
- If the problem is not addressed these delays are forecast to worsen by between 30 per cent and 50 per cent by 2021.

## BENEFITS

-  **Reduce congestion by converting the emergency stopping lane into a full time running lane**
-  **Co-ordinate ramp signalling to balance the flow of traffic coming onto the freeway, making merging easier and reducing start-stop conditions**
-  **Manage incidents through the addition of a Lane Use Management System**
-  **Full CCTV coverage to provide the Main Roads Traffic Operations Centre with situational awareness**
-  **Upgrade and expand driver information systems through enhanced electronic signage**

ESTIMATED COST	JOBS CREATED *
<b>\$47 million</b>	<b>245</b>
<b>Construction expected to begin in mid 2018</b>	



Australian Government



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\* Job creation numbers are the estimated direct and indirect jobs created as a result of the infrastructure component of the project.

Maps are indicative and subject to change following project development.