Main Roads is widening Kwinana Freeway northbound from Russell Road to Farrington Road. The $49 million project is being jointly delivered by the Australian ($39.2 million) and State ($9.8 million) governments.

**Project Overview**

Upon completion, the Kwinana Freeway Northbound Widening project will provide an extra lane from Russell Road to Farrington Road, reducing congestion and travel times on this well-known traffic bottleneck around Cockburn Central.

Key upgrades include:

- construction of a third northbound lane along the Kwinana Freeway between Russell Road and Berrigan Drive, as well as a fourth lane from Berrigan Drive to Farrington Road;
- construction of noise walls on the western side of the freeway;
- upgrades to shared paths; and
- modifications to drainage, kerbing, surfacing, lighting, barriers, signage and line marking.

Other works include construction of a new road link (collector distributor road) between Beeliar Drive and Berrigan Drive, providing improved merging conditions for local commuters.

The project also complements other projects around Cockburn Central including the Armadale Road to North Lake Road Bridge and the Murdoch Drive Connection.

**Construction**

With over 8 km of freeway works, construction has been divided into two sections, a northern and a southern section. To maximise efficiency and reduce delivery time, a different contractor is responsible for each section. Construction on the northern section has commenced (see image below).
Northern section
The northern section of these works, between Bolderwood Reserve and Farrington Road, is being delivered by the Metropolitan Road Improvement Alliance as part of the Murdoch Drive Connection project, on behalf of Main Roads. Works on the northern section have already commenced and are due for completion in late 2019. Completion of the two complementary projects in late 2019 will provide a southern access to the Murdoch Activity Centre, improving journey times to Fiona Stanley Hospital and Murdoch University.

Southern section
The southern section of these works, between Russell Road and Bolderwood Reserve, is being delivered by BMD Constructions on behalf of Main Roads. The contract for the southern section was awarded in May 2018 and works are due to commence in October, with completion expected in late 2019.

Noise and screening walls
Noise walls will be provided where required to reduce the noise generated by the freeway to the accepted standard.

A four-metre high noise wall at the road level will reduce noise for South Lake residents adjacent to Bolderwood Reserve. While the construction of the wall will involve some removal of vegetation within the adjacent road reserve, the design for the wall will minimise earthworks and vegetation clearing. To improve the look of the wall from Bolderwood Reserve an urban design treatment will be sensitive to the surrounding vegetation.

More information for the northern section noise walls will be available on the Main Roads project page soon. Noise modelling and design for the southern section is currently underway and information will be included in future community updates.

Changed traffic conditions
Traffic management will be used to allow the freeway to stay open for the duration of the construction works. Changes will include:

- Reduced lane widths;
- Reduced speed to 80 km/hr;
- Variable speed signs for further night time speed reductions and lane closures; and
- The temporary closure of the emergency lane, with replacement emergency stopping bays.

All speed limits are enforceable and are in place to protect motorists and construction workers.

Principal Shared Path (PSP) Upgrades
The Principal Shared Path (PSP) adjacent to Kwinana Freeway will be widened and upgraded from Russell Road to Farrington Road. In order to ensure suitable gradients for PSP users, the ultimate design on the western side of the Roe Highway / Kwinana Freeway interchange includes a diversion of around 600 metres via an underpass beneath the Murdoch Drive Connection.

Construction of the widening and associated upgrades will require temporary closures of sections of shared paths for the safety of cyclists, road users and our workforce. Phased detours onto local roads for cyclists will be implemented from late September 2018.

The project has teamed up with Westcycle to ensure cyclists receive relevant and timely information. Cyclists should register for email updates at www.westcycle.org.au.

Community engagement
Engagement with the local community and road users has already commenced. A Construction Reference Group of residents and businesses has been created and is already providing feedback to the project teams.

Community feedback surveys have been created to collect feedback on how the project is engaging with the community. To have your say, go to the Main Roads project page and click on the survey tab.