

# Project Update

## Karel Avenue Upgrade



### Congestion relief coming for Karel Avenue

Construction of the Karel Ave Upgrade project has commenced, with early works already underway on site following the award of a Design and Construct contract to Georgiou Group.

The \$28.7 million project will reduce congestion at the Karel Avenue and Roe Highway interchange, and improve access to Roe Highway and Kwinana Freeway for the residents of Leeming and Bull Creek.

The project is jointly funded by the Australian Government (\$18.65 million), WA Government (\$4.8 million) and the City of Cockburn (\$5.3 million).

Cross-collaboration between Federal, State and Local Governments has enabled multiple projects to be combined into one larger project.

- Widening the Karel Avenue bridge over Roe Highway
- Widening and lengthening the bridge over freight railway lines south of Roe Highway to accommodate for the future METRONET Thornlie-Cockburn Link
- Widening Karel Avenue from Farrington Road to the Berrigan Drive roundabout
- Extending the existing Karel Avenue underpass
- Modifying the Training Place intersection
- Adding a U-turn facility south of Dimond Court on Karel Avenue

### First stage of construction underway

The Minister for Transport, Rita Saffioti, along with other political dignitaries and funding partner representatives came together on 8 August 2019 to officially mark the commencement of construction through a sod-turning event.

The event included a smoking ceremony, in which a number of attendees participated.

Smoking ceremonies are an ancient Aboriginal custom and involves burning various native plants to produce smoke to ward off bad spirits, acknowledge ancestors and pay respect to the land and sea of country.

They are considered a gift from Aboriginal people to cleanse all on the project for a culturally safe environment through to completion.



Australian Government



**BUILDING OUR FUTURE**

Mid 2019	<ul style="list-style-type: none"> <li>• Design and Construct contract award</li> <li>• Temporary traffic realignment to the west of Karel Avenue</li> </ul>
Early 2020	<ul style="list-style-type: none"> <li>• Temporary traffic realignment to the east of Karel Avenue (excluding rail bridge)</li> </ul>
Mid 2020	<ul style="list-style-type: none"> <li>• East span and west span of new rail bridge open to traffic</li> </ul>
Late 2020	<ul style="list-style-type: none"> <li>• Project completion</li> </ul>

### Detailed design and early works activities

The project’s detailed design is well underway and includes a schedule for the construction program.

Activities the community may notice may include:

- Removal of the Karel Avenue median to facilitate future traffic management diversions;
- Clearing of vegetation across the project footprint;
- Establishment of the construction site office near Berrigan Drive; and
- Traffic management diversions and change of flow in traffic extending along Karel Avenue.

### Minimising clearing wherever possible

Some vegetation clearing is required as part of early works for the project. The extent of the clearing is restricted to the extent of the construction works, with every effort made to minimise the amount of clearing required in what is essentially a narrow road corridor.

An Environment Management Plan has been prepared to manage this important component of the project. The tasks include recycling cleared vegetation for alternative purposes or as on-site mulch to support the new landscaping design.

### Managing construction impacts

During construction, equipment and vehicle movements may create some noise and dust. To minimise disturbance as much as possible, ongoing monitoring and testing will be undertaken and where necessary, proactive controls will be implemented including modification of construction activities.

### Working with the community

We are continuing engagement with the local community and road users, including local businesses, residents and schools close to the worksite and amenity groups.

Advanced notification will be provided for traffic changes, as well as ongoing information and updates about the projects progression.

Future publications will include an update on the projects schedule and significant milestones leading up to an estimated project completion of late-2020.

### More Information

If you have any questions or concerns, please email [enquiries@mainroads.wa.gov.au](mailto:enquiries@mainroads.wa.gov.au) or call 138 138. For more information, see

<https://project.mainroads.wa.gov/home/>



Australian Government



**BUILDING OUR FUTURE**