Benefits of the upgrade

The local community, businesses and motorists using this section of the Ipswich Motorway will benefit from better connectivity, improved road safety and traffic flow, and greater flood immunity of the motorway over the Oxley Creek floodplain.

Works on this section will include:

- upgrading the motorway from four to six lanes
- seven new and higher replacement bridges over Oxley Creek floodplain to improve flood immunity
- a new northern service road connection over Oxley Creek floodplain
- a new southern service road connection from the Rocklea industrial precinct to the Oxley commercial and retail areas
- better access onto the northern service road at the Granard Road Interchange
- new traffic signals at the Suscatand Street intersection.

Project timeline

- March 2016: Project announced
- June 2016: Start of tendering phase
- November 2016: Start of early works
- April 2017: Contract awarded and start of detailed design
- Late October 2017: Start of construction
- Late 2020: Construction due for completion
Active transport

The completed project will include improved pedestrian and cyclist facilities on the northern service road, including a new physically separated section of cycle path between the Granard Road Interchange and the Oxley Creek floodplain.

Working towards sustainability excellence

The Australian Government and Queensland Government are committed to managing the design and construction of the project in a manner that fully considers environmental outcomes and supports ecologically sustainable development. The project is aiming to meet the Infrastructure Sustainability Council of Australia (ISCA) ‘Excellent’ rating.

This will focus on:
- implementing effective management systems for sustainability, environment, workplace health and safety and construction quality
- minimising the project’s environmental impacts, particularly air, water and land quality
- reducing energy, water and waste during the design and construction phases
- supporting local industry participation and provide workforce development opportunities
- engaging suppliers and sub-contractors who can demonstrate environmental credentials.
Innovation and technology

The Queensland Government has committed to implementing the use of Building Information Modelling (BIM) on all major state infrastructure projects by 2023. The R2D – Stage 1 project will be one of the first major highway projects in Australia, and the first in Queensland, to be designed and documented in the BIM environment.

BIM is an intelligent 3D modelling software process that gives architecture, engineering and construction professionals the insight and tools to more efficiently plan, design, construct and manage buildings and infrastructure.

BIM provides an integrated 3D model showing existing and future infrastructure and offers significant advantages in collaboration, temporary works staging and asset management. The 3D modelling allows teams to work closely together and helps move towards a paperless design environment.

The project team is committed to exploring new techniques and innovations throughout the project.
Get involved and have your say

TMR and BHA JV will communicate and engage with property owners, businesses and the broader community throughout the detailed design and construction phases to discuss potential impacts and ensure issues and concerns are understood and addressed in a timely manner.

The project’s Customer and Stakeholder Management team is committed to listening to stakeholders and values all community feedback during the project’s construction phase.

Contact us

If you would like further information about construction activities or to subscribe to project updates and notifications, please contact the project team:

Email: contactus@r2d1.com.au

Phone: 1800 204 990* (24 hour project line)
*Free call from anywhere in Australia. Call charges apply for calls from mobile phones and payphones.

Information about current traffic and road conditions can be found at www.QLDTraffic.qld.gov.au by downloading the QLDTraffic app or calling 13 19 40.

Visit the project page at www.tmr.qld.gov.au/rocklea2darra1

Like us on Facebook: www.facebook.com/TMRQld

Follow us on twitter: twitter.com/tmrqld

Working hours

Standard work hours will be between 7am and 5pm, Monday to Saturday.

To minimise traffic impacts, some night works will also be undertaken, as required. These works will typically be carried out on Sunday to Thursday nights when traffic volumes are lowest.

Please drive carefully

Maintaining safety for road workers, and for motorists, cyclists and pedestrians, is the most important aspect of the project. However, we need your help and ask you to take extra care when walking, cycling or driving through roadworks.

Traffic conditions will change frequently during construction, requiring greater attention to ensure everyone travels safely along the motorway.

To ensure the safety of road workers and road users, we ask you to please:

- adhere to sign-posted speed limits
- slow down and drive with care
- follow the direction of traffic controllers
- look out for road workers.

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