

Cunningham Highway (Ipswich – Warwick) and Ipswich – Rosewood Road intersection, business case

Community update

March 2024

The Department of Transport and Main Roads (TMR) is committed to improving safety and reducing traffic congestion at the Cunningham Highway and Ipswich – Rosewood Road intersection, Amberley.

This intersection provides access for the community and freight as well as connecting the main access point to Australia's largest operational military air base – the Royal Australian Air Force (RAAF) Base at Amberley.

Traffic demand at the intersection exceeds the capacity of the intersection which results in significant travel delays and vehicle crashes, particularly during peak travel times.

TMR is progressing planning at the Amberley interchange as a priority and funding is allocated to develop a business case for the Cunningham Highway and Ipswich – Rosewood Road intersection (Amberley).

The planning identified two interim design options to:

- improve safety and efficiency for interstate and interregional freight vehicles
- service the high demands on the intersection including connections for the RAAF Base at Amberley.

TMR asked the local community, road users and other impacted stakeholders to provide their feedback on two proposed concept designs to significantly upgrade the intersection.

Shared features of both options

- Duplicate the Cunningham Highway at Warrill Creek crossing.
- Proposed active transport component for bike riders and pedestrians around the new intersections.

Option 1

- Install a roundabout and remove the existing priority intersection at Cunningham Highway and Ipswich – Rosewood Road.
- Install a new roundabout to the north of the existing four-way intersection at Heit Street, Ipswich – Rosewood Road and Southern Amberley Road.

Option 2

- Install a roundabout and remove the existing priority intersection at Cunningham Highway and Ipswich – Rosewood Road.
- Install a new signalised intersection north of the existing intersection and remove the existing four-way intersection at Heit Street, Ipswich – Rosewood Road and Southern Amberley Road.





More than
550
unique stakeholders including
individuals, businesses and
organisations provided feedback.



95% of feedback was
received via the
online survey



Project fact sheet and survey
distributed to around
17,600 properties



3
community information sessions

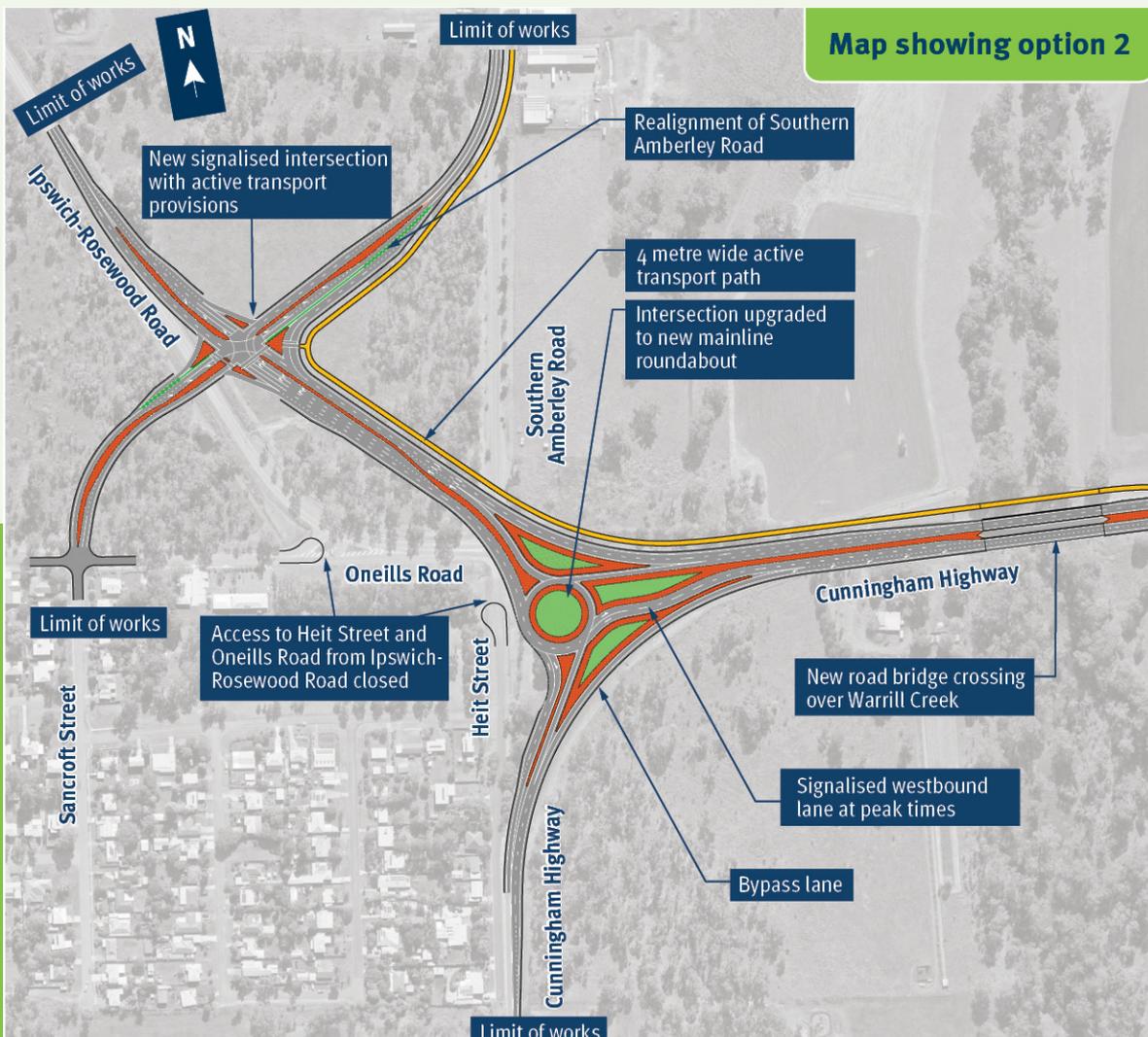
Feedback indicated most stakeholders preferred Option 1 however many respondents opted not to select a preferred design option.

259 (47%) respondents selected
Option 1 as a preferred
design option.

58 (10%) respondents selected
Option 2 as a preferred
design option.

240 (43%) respondents opted not
to select a preferred
design option.

The high percentage of respondents that did not select a preferred option (43%) prompted further analysis of written feedback to identify reasons why a preferred option was not selected.



Key feedback themes

Grade separation Respondents believe that a roundabout on the Cunningham Highway will not fix the problem and an overpass or flyover is required.

Bypass Respondents believe that the intersection needs to be bypassed as per the Cunningham Highway – Yamanto to Ebenezer (CHYE) planning project. The CHYE business case was finalised in 2012 and reviewed in 2016–2017.

Highway duplication Respondents believe that the highway needs to be duplicated between Ripley and the Ipswich – Rosewood Road intersection.

Roundabouts General concern that a roundabout on a highway will not solve the congestion issues and will cause safety issues for heavy vehicles using the roundabout.

Active transport General support provided with some concerns for safety and suggestions to extend active transport links to the RAAF Base to provide better connections.

Funding

The project is jointly funded by the Australian and Queensland governments on an 80:20 (federal:state) basis (Investment ID 1619865).

Australian Government	\$1.32 million
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Queensland Government	\$330,000
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No construction funding is currently allocated to deliver the upgrade of the Cunningham Highway and Ipswich – Rosewood Road intersection.

Future project stages, including design and construction, are dependent on the business case outcomes.

Next steps

After feedback from the community TMR will look into other options including a short-term safety treatment at the intersection.

TMR will continue to keep the community and stakeholders updated as the project progresses.

Stay informed

The project team is committed to working closely with the community throughout the project. For more information about this project, or to register for updates, contact the project team:

Email: metropolitanregion@tmr.qld.gov.au

Phone: (07) 3066 4338
(9am – 5pm Monday to Friday)

Web: tmr.qld.gov.au and search Cunningham Highway and Ipswich – Rosewood Road