Bruce Highway Upgrade – Cooroy to Curra Section D: Woondum to Curra

Project update: December 2019

Final design released for highway upgrade

The Department of Transport and Main Roads (TMR) has released the design for the 26km Section D: Woondum to Curra (C2CD) project. The fourth and final section of the 62km Bruce Highway upgrade between Cooroy and Curra.

The Australian and Queensland governments have committed \$1 billion towards the project on an 80:20 basis (\$800 million federal, \$200 million state).

Benefits



Safety

Separation of long-distance traffic from local traffic movements, and installation of a concrete centre median, to greatly reduce head-on crashes which accounted for 55 per cent of road fatalities on the old Cooroy to Curra section.



Avoid 53 intersections (including nine signalised intersections) and 106 property accesses that contribute to current safety and congestion issues on the existing Bruce Highway.

Reduce traffic volumes through Gympie, with around 50 per cent less heavy vehicles in the CBD.



Travel times

Improve travel times by having the new highway posted at 110km/h (current highway has 80km/h and 60km/h through Gympie).



Flood immunity

Significantly improve flood immunity with the new highway designed to withstand a 1-in-100 year flood.

Flood free access will be available from the Gympie CBD to the new highway (the existing highway experiences closures due to flooding both within, north and south of Gympie).



Average of 576 direct jobs over the life of the project.



\$1 billion investment for the Wide Bay Burnett region.

Economic benefit









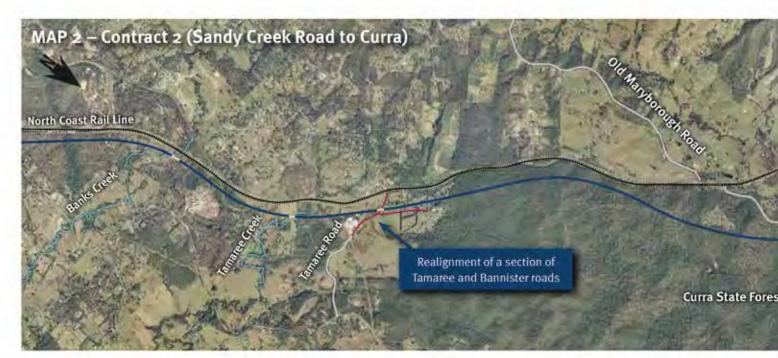
Key project features

- Four-lane divided highway with a concrete separation barrier.
- 42 new bridges at 23 locations over waterways, local roads and North Coast Rail Line.
- Connectivity to the existing Bruce Highway just north of Curra and at Woondum, south of Gympie.
- New interchanges at Penny Road, Gympie Connection Road and Curra.



Section D: Woondum to Curra

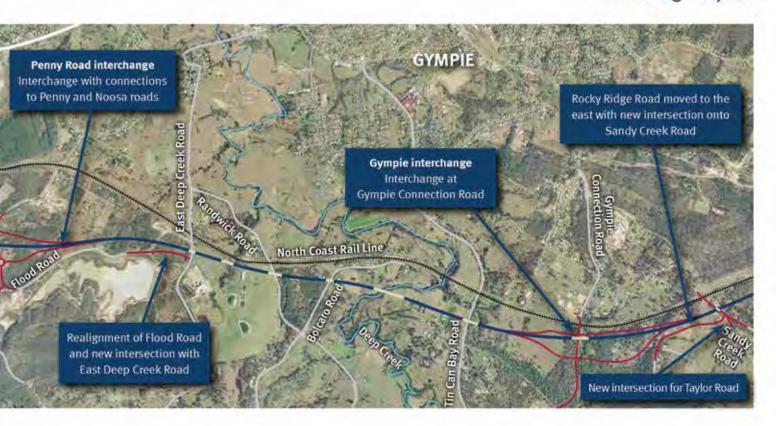








Final design layout





Bruce Highway Upgrade Program, aimed at improving safety, flood resilience and capacity from Brisbane to Cairns.

Penny Road interchange

Traffic movement analysis and consultation with key stakeholders led to modifications to the proposed connections at Penny Road. The project now includes an all movements interchange instead of only north-facing ramps as previously identified in the preliminary design in the Bruce Highway – Cooroy to Curra Strategic Planning Study: Recommended Corridor Report.

The new improved interchange will cater for locals and industry, enabling heavy vehicles to access commercial and industrial areas east and west of the new highway.





Gympie interchange

An all movements interchange will be constructed at Gympie Connection Road to cater for commuters travelling to Gympie or the Cooloola Coast from the new highway.

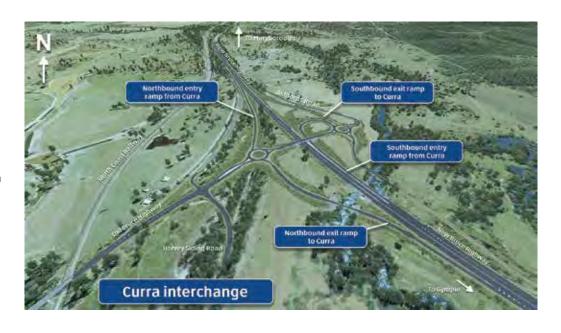
Traffic signals will be located at each exit ramp and entry ramp intersection with Gympie Connection Road to manage safe flow of traffic between the new highway and the local road network.

Curra interchange

An all movements interchange will be constructed just north of Curra to connect the new four-lane highway with the existing two-lane Bruce Highway.

The interchange will be to the north of the existing Harvey Siding Road and Bruce Highway intersection.

Connections will be made back to Harvey Siding and Ashfords roads for local traffic.



History of the Bruce Highway Upgrade

Cooroy to Curra project

The Bruce Highway – Cooroy to Curra Strategic Planning Study: Recommended Corridor Report was released and made public in July 2008. The study identified the best corridor for the overall 62-kilometre highway to provide a safe and efficient route, while minimising the impact on the community and environment.

The Cooroy to Curra program was split into four project sections (A, B, C and D) with TMR progressively delivering sections A to C over the past ten years. Four lanes of new divided highway now stretch from the Cooroy southern interchange to the Woondum interchange, just south of Gympie.

The main objectives of the Cooroy to Curra program are to improve safety, flood immunity and capacity, and address deficiencies that existed on the old two-lane section of Bruce Highway. These objectives will be fully realised with the completion of C2CD and the entire 62 kilometres being built.



What happens next for C2CD?

The project will be delivered in two main construction contracts:

Contract D1 - Woondum interchange to Sandy Creek Road
Contract D2 - Sandy Creek Road to Curra

The tender process is underway, and the department will ensure the most suitable construction contractors are appointed to undertake this major infrastructure project. Construction tenders were called in November 2019 with construction anticipated to start on Contract 1 in mid-2020.

Public information sessions will be undertaken during early December 2019 to provide an opportunity to view the final design in detail (public display details on back page).



December 2018



Work began on Service clearing highway relocations corridor started

November 2019

Start tender process to procure two major works contractors (D1 & D2)

Early 2020

Contract awarded for D1

Mid 2020

Construction begins on D1

Late 2020

Contract awarded for D2

Laterage

Construction begins on D2

Midagar

Full new highway open to traffic from Woondum to Curra

Visit the project website to access information on the following:

Industry Register

The local Industry Register is an initiative to encourage local business participation in the project.

Gympie region local businesses such as sub-contractors, equipment and plant hire, service providers, accommodation and catering providers and labour hire are encouraged to register their interest on the project website.

The list of interested local businesses and services will be provided to shortlisted construction contractors.

E-newsletter subscription

Subscribe to receive email updates on the project.

Project information

TMR undertakes many programs and activities pre, during and post construction to manage the environment and cultural heritage. For more information visit the project website for factsheets on constructing bridges, noise, the environment and cultural heritage management.



Public displays

Come and visit the project team between Monday 9 December and Saturday 14 December 2019 to find out more about the final design of the C2CD project.

Representatives from the Gympie Regional Council will be available at the staffed displays.

Where: Level 1, Department of Transport and Main Roads building,

50 River Road, Gympie

When: Monday 9am – 5pm

 Tuesday
 9am - 5pm

 Wednesday
 9am - 5pm

 Thursday
 9am - 6pm

 Friday
 9am - 5pm

 Saturday
 9am - 3pm

Parking: Carparking is available at the building, and opposite at

the carpark beside the new Youth Precinct (old Memorial

Pool site).

Unstaffed displays

A design layout will be displayed at the following locations between Monday 9 December and Saturday 21 December 2019:

- Gympie Regional Library, 8-14 Mellor Street, Gympie
- Gympie Visitor Information Centre, 24 Geordie Road, Gympie
- Curra Country Club, 10 David Drive, Curra
- Tin Can Bay Library, 47 Tin Can Bay Road, Tin Can Bay
- Rainbow Beach Library, 38 Rainbow Beach Road, Rainbow Beach
- Gympie Regional Council office, 26 Bligh Street, Kilkivan

Contact details

Phone: 1800 180 566* (this number is directed to a project

officer in Gympie)

*Free call anywhere in Australia, call charges apply for calls from mobile phones and pay phones.

Email: brucehwyc2c@tmr.qld.gov.au

Visit: www.tmr.qld.gov.au/cooroytocurra

Write to: Reply Paid 183

Bruce Highway Upgrade – Cooroy to Curra Department of Transport and Main Roads

PO Box 183, Gympie, Qld, 4570