Gateway Motorway, Bracken Ridge to Pine River and Bruce Highway, Gateway Motorway to Dohles Rocks Road upgrades January 2025





Integrated planning, staged delivery

The Department of Transport and Main Roads (TMR) has finalised integrated planning to develop a whole-of-network solution to cater for increasing traffic demands and improve safety on the Gateway Motorway and Bruce Highway corridors.

Significant population growth and current demand indicate traffic levels on the Gateway Motorway and Bruce Highway in north Brisbane and Moreton Bay Region will increase by more than 50 per cent over the next 20 years. Without upgrades, this vital section of the National Highway will be heavily congested for longer periods, with travel times significantly increasing for motorists. The upgrades will be delivered in stages to ensure traffic and other construction impacts are effectively managed and to align with the committed funding.



This newsletter provides an update on delivery staging, timing and local community

changes. For more information about integrated planning for the upgrades, scan the QR code to visit TMR's web page.







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Staged delivery

First stage

The Gateway to Bruce Upgrade (G2BU)

G2BU is the first stage to be delivered. It includes upgrading the Gateway Motorway to where it joins the Bruce Highway, south of the Pine River.

See area highlighted on the map.

Key features include:

- additional lanes on the Gateway Motorway
- improved connections from the Gateway Motorway to Bracken Ridge Road and Deagon Deviation
- upgrading the Gateway Motorway curve at Bracken Ridge
- new Wyampa Road bridge over the Gateway Motorway
- staged improvements to the Gateway Motorway, Bruce Highway and Gympie Arterial Road interchange

new shared active transport pathway adjacent to the motorway

- fauna fencing along Tinchi Tamba Reserve and other areas in the project area
- two fauna underpasses
- noise barriers will be provided with the exact locations to be determined during the upcoming design phase.

Existing funding committed by the Australian and Queensland governments will be used to deliver the G2BU.

This includes:

- \$1 billion for the Gateway Motorway, Bracken Ridge to Pine River upgrade (Investment ID 1510417) and
- \$948 million for the Bruce Highway, (Brisbane – Gympie), Gateway Motorway to Dohles Rocks Road upgrade (Stage 1) (Investment ID 1509103).

Next stage

Bruce Highway, Gateway Motorway to Dohles Rocks Road upgrade (BGD) (Stage 2)

The Bruce Highway from the Pine River to Dohles Rocks Road is the next priority area to be upgraded, with design to commence in 2025.

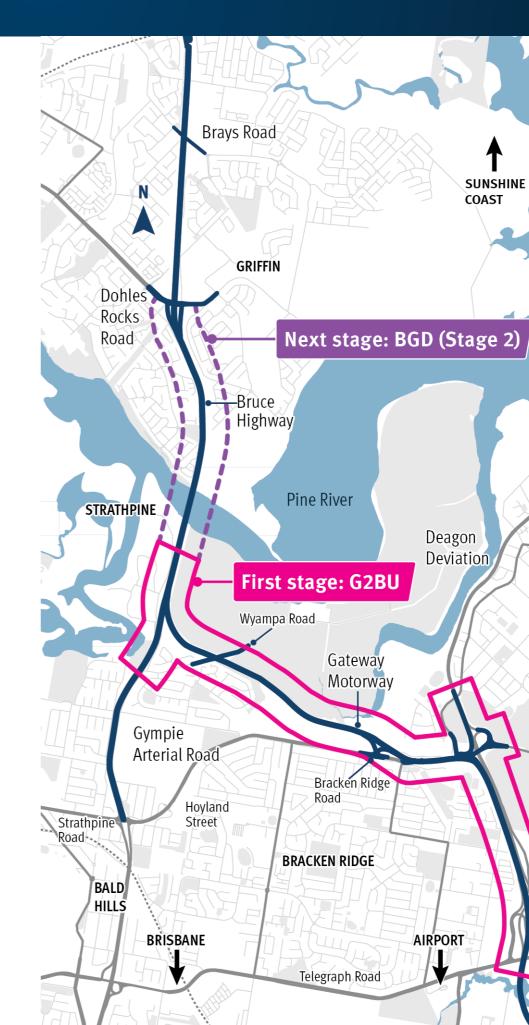
See area highlighted on the map.

Key features include:

- providing collector-distributor roads on either side of the highway connecting the Gateway Motorway and Gympie Arterial Road with Dohles Rocks Road
- two new Pine River bridges
- extending the shared active transport pathway along the Bruce Highway corridor north over the Pine River to Dohles Rocks Road
- fauna underpass on the north side of Pine River bridges.

\$30 million has been committed by the Australian and Queensland governments towards the Bruce Highway (Brisbane – Gympie), Gateway Motorway to Dohles Rocks Road upgrade (Stage 2).

Further funding will be required to deliver this stage.



Timing for the first stage G2BU



Recommended future stages

Integrated planning recommended the following upgrades be delivered as future stages, subject to funding and competing priorities.

- Reconfigure the existing Gateway Motorway from six to eight lanes between Nudgee and Bracken Ridge
- Widen Gympie Arterial Road between Strathpine Road and the Gateway Motorway.

Legend

First stage: Gateway to
Bruce Upgrade (G2BU)
 Next stage: Bruce Highway,
Gateway Motorway to
Dohles Rocks Road upgrade
(BGD) (Stage 2)
Integrated planning area
 Road network
 Rail network

This map is conceptual only and does not show project design or property impacts.

Local community changes

TMR recognises these upgrades will create changes to the local area and is committed to minimising these impacts as much as possible.

Noise

• Potential changes to road traffic noise will be considered as the upgrades progress.

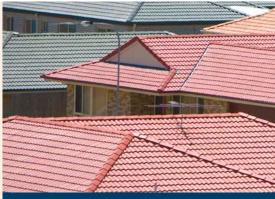


- Noise barriers are expected to be provided between residences and the roadway along most sections of the road corridor.
- The exact location of noise barriers will be determined during upcoming design phases.

Contact us for a copy of the full project fact sheets (contact details below).



Noise barrier. Source: TMR



Residential housing. Source: TMR

Property impacts

- Due to the constrained nature of the existing road corridors, some property acquisition is required to deliver the upgrades.
- During planning, TMR identified the impacted properties.
- TMR will continue to work with all directly impacted property owners through the acquisition process.

Environment

• TMR recognises the area surrounding the upgrades is home to many animals and plants including areas of high environmental significance such as Tinchi Tamba Wetlands Reserve.



- Fauna underpasses are proposed at Bald Hills Creek under the Gateway Motorway, at the Gateway Motorway, Bruce Highway and Gympie Arterial Road Interchange and the north side of the Pine River bridges.
- Throughout the upgrades, TMR will use a range of measures to protect and preserve the natural environment as much as practically possible.



Right: TMR installing fauna monitoring equipment. Top left: Koala drone survey infra-red imaging. Bottom left: Monitoring equipment. Sources: TMR

Contact us

The project team can be contacted via: Phone: **1800 607 755*** (Monday to Friday, 9am – 5pm) Email: **GMBHU@tmr.qld.gov.au**

Contact us for available accessible formats. Please email: comms@tmr.qld.gov.au

*Free call from anywhere in Australia, call charges apply for mobile phones and payphones. Check with your service provider for call costs.



- Web: tmr.qld.gov.au and search for 'Gateway Motorway and Bruce Highway Upgrades'
- Post: GMBHU Project Team, TMR Metropolitan Region, PO Box 70, Spring Hill, Brisbane 4004

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