

Image: Deception Bay Road and Park Road/Lipscombe Road intersection
Source: TMR stock image

Deception Bay Road, Bruce Highway to Park Road, duplication planning

November 2022

Preferred planning layout

The Department of Transport and Main Roads (TMR) has developed a preferred planning layout for the future widening of Deception Bay Road from two to four lanes, between the Bruce Highway and Park Road/Lipscombe Road intersection.

The preferred planning layout shows how future upgrades will improve safety, ease congestion and cater for future traffic growth.

The section between the Bruce Highway and Park Road is the last remaining two-lane section of Deception Bay Road. Duplicating this 3.3 kilometre section will provide a seamless transition from the Bruce Highway Upgrade – Deception Bay Road interchange currently under construction.

Key features of the preferred planning layout include:

- widening Deception Bay Road to provide a four-lane median divided arterial road
- a fauna overpass across Deception Bay Road
- fauna fencing to prevent animals from accessing Deception Bay Road
- signalised and upgraded intersections to better manage traffic flows, improve safety and reduce congestion
- new service roads on the western end to improve safety for people accessing Deception Bay Road
- off-road active transport pathways
- a new signalised pedestrian crossing on Deception Bay Road between Park Road/Lipscombe Road and Tallagon Court to improve safety and accessibility
- eight bus stops.

Community shaped design

The preferred planning layout incorporates input from residents, local community groups, businesses, service providers including Queensland Police Service, Translink and Moreton Bay Regional Council.

Feedback was collected through TMR's online consultation tool from 15 November 2021 to 10 December 2021. More than 250 individual pieces of feedback were collected during the consultation period.

Feedback identified key themes such as safety as a high priority, as well as concerns for wildlife and the preservation of green space.

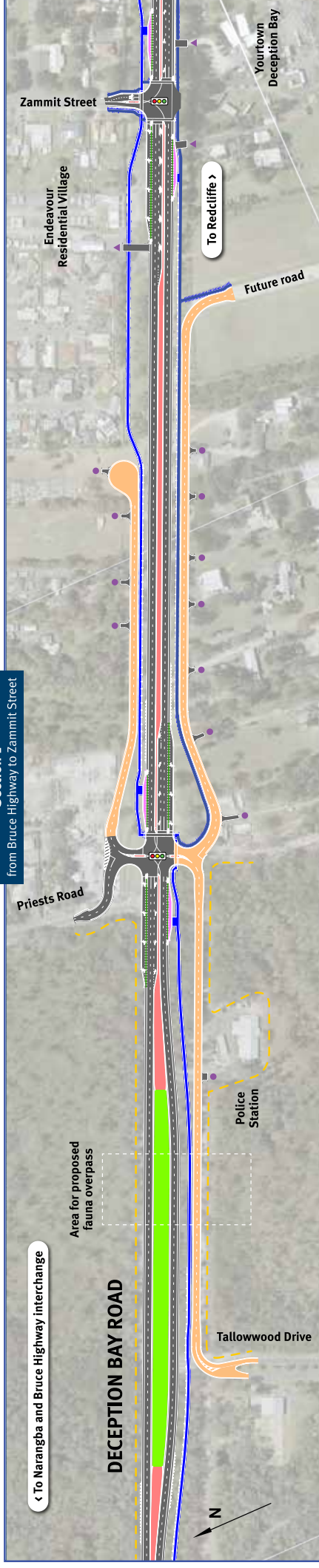
The project team considered all feedback, and this has helped to shape the preferred planning layout.

Funding

The Queensland Government has committed \$1.5 million towards planning for this project. Funding to progress design and construction of this project will be considered as part of future funding commitments, and competing statewide priorities.









Deception Bay Road duplication – preferred planning layout



Key features

The following features apply to the length of the 3.3 km duplicated road:

-  increased road capacity from two lanes to four lanes
-  shared pathways to link to the existing walking and cycling network
-  improved public transport infrastructure
-  culvert and drainage upgrades to improve flood immunity
-  improved traffic signal infrastructure
-  fauna fencing along the Freshwater National Park boundary to prevent animals accessing Deception Bay Road



Legend

-  Roads
-  New service road
-  Grassed median
-  On-road cycle lane
-  Traffic island
-  Bus stop
-  Active transport pathway
-  Fauna fencing
-  Signalised intersection
-  Left-in left-out access only
-  New driveway access



Environmental considerations

A fauna overpass will be included in the future upgrade. The overpass will connect Freshwater National Park to wildlife habitat areas on the southern side of Deception Bay Road with a wide, vegetated platform above Deception Bay Road, allowing for the safe crossing of native fauna.

The overpass would be supplemented by fauna fencing to channel wildlife through the crossing point and restrict fauna accessing the road. The overpass will improve habitat connectivity to ensure long-term wildlife sustainability.



Supporting active communities

Incorporating active and passenger transport options into the early stages of road planning, continues to be a key focus area for TMR.

Improved facilities have been incorporated into the preferred planning layout to encourage more people to take up walking and bike riding. This includes 6.5 kilometres of new active transport pathway, and 2.6 kilometres of existing pathway that will be upgraded.

On the northern side of Deception Bay Road, a new active transport shared pathway is proposed from Park Road to Priests Road. Bike riders and pedestrians using this pathway will be able to access active transport infrastructure on the southern side of the road via crossings at key signalised intersections.

On the southern side of Deception Bay Road, a new active transport shared pathway is proposed from Lipscombe Road to Tallowood Drive, which will connect to pathways crossing over the Bruce Highway as part of the Bruce Highway Upgrade - Deception Bay Road interchange project.

The shared pathways will link to the existing walking and cycling network, and will improve active transport connectivity.

TMR has also consulted with Translink and Moreton Bay Regional Council to improve bus stop infrastructure. Outcomes of these discussions include provision of eight accessible bus stops with shelters and tactile paving to meet the needs of all users.

The bus stops will be conveniently located either side of signalised road intersections to ensure the facilities can be safely accessed via pedestrian crossings.



Changes to property access

To improve safety service roads will be provided on the northern and southern side of Deception Bay Road. The service roads will connect to Deception Bay Road via a new signalised intersection at Priests Road. The service roads will provide safer property access and reduce conflicts with Deception Bay Road traffic.

Central medians will improve safety with the separation of east and west bound traffic. This will result in changes to access arrangements for properties not located on a service road.

U-turns for travel heading east and west, will be permitted at signalised intersections at Priests Road, Zammit Street, Krause Street and Warroo Drive intersections to ensure property access is maintained in both directions.

U-turns will be permitted at the signalised intersection at Deception Bay Road and Park Road/Lipscombe Road intersection to travel west along Deception Bay Road and south along Lipscombe Road.

TMR will reinstate driveways of properties affected by the future project.

Key project benefits



Improves safety



Increases capacity



Improves network efficiency



Increases traffic flow



Reduces peak hour congestion



Improves flood immunity



Accessibility



Reduces travel time



Contributes to economy



Better active transport



Next steps

Your feedback is valuable, and TMR would like to thank everyone who provided feedback during the consultation period carried out between November and December 2021.

All feedback received will be considered as the planning phase is finalised.

Timeframes for detailed design and construction of this project are not known at this time and will depend on future funding commitments and competing statewide priorities.

TMR will update the community on the outcomes of the planning project in the coming months.



Stay connected

Find out more, provide your feedback, and stay up to date on the planning and future community engagement activities:

- Visit the project page at www.tmr.qld.gov.au (search for Deception Bay Road, duplication) to subscribe to receive project updates.
- Talk to the project team at the community drop-in session. The team will be available to explain the scope of the preferred planning layout and answer your questions.
 - › Date: Wednesday 14 December 2022
 - › Time: 10.30am - 2.30pm
 - › Venue: Market Square Shopping Centre
 - › Location: Corner of Bay Ave and Deception Bay Rd



Have your say

The duplication of this last remaining two-lane section of Deception Bay Road is a significant transport planning project.

TMR is now seeking feedback from the community and stakeholders on the preferred planning layout.

Scan the QR code to view the details of the preferred planning layout and provide feedback, or visit the TMR project page at www.tmr.qld.gov.au/projects/deception-bay-road-bruce-highway-to-park-road-duplication-planning.

To receive a printed copy of the feedback form, please contact the project team on (07) 5451 7055 from 8.30am - 5.00pm Monday to Friday.

Community consultation closes on Wednesday 11 January 2023.



Image: Deception Bay Road facing east
Source: TMR stock image

Contact Us



Call: (07) 5451 7055
8.30am - 5.00pm Monday to Friday



Email: NCR_Planning_Comms@tmr.qld.gov.au