

Mount Lindesay Arterial Road (Beaudesert Road) and Illaweena Street, upgrade intersection

(Beaudesert Road and Illaweena Street intersection upgrade)

Community update

September 2021

Overview

The Department of Transport and Main Roads (TMR) is undertaking a business case and concept design to upgrade the Beaudesert Road and Illaweena Street intersection at Calamvale, Parkinson and Drewvale. The upgrade will help manage congestion along Beaudesert Road and improve safety for all road users.

As part of the planning process, TMR is seeking community feedback on the proposed concept design to help deliver the best outcome for the community.

Concept design (see overleaf)

The proposed concept design for the Beaudesert Road and Illaweena Street intersection upgrade includes:

- widening Beaudesert Road to six through lanes (three in each direction)
 - tying into the existing four lane road north of the intersection
 - tying into the existing six lane road south of the intersection.
- extending the right-turn lanes into Algester Road and Illaweena Street
- replacing the left-turn slip lanes into Algester Road and Illaweena Street with signalised left-turn lanes
- bus stop improvements:
 - a new bus stop on Illaweena Street
 - an upgraded bus stop along Beaudesert Road to improve customer access.
- constructing a protected intersection with separated bike riding lanes and other safety features to protect cyclists.

Timeline

 Mid-2020 - mid-2021
 Mid-2021 - late 2021
 Early 2022 - mid-2023

 Planning
 Design
 Construction



TMR is seeking community feedback until **3 October 2021**. See overleaf for how to submit your comments.

Benefits

The Beaudesert Road and Illaweena Street Intersection Upgrade will provide numerous benefits to the community, such as:

- improved safety for all road users through reduced traffic congestion at the intersection
- safer facilities for people walking and riding bikes including a protected intersection, shared pathways and onroad bike lanes to make bike riding more appealing
- improved facilities for public transport users with new and upgraded bus stops at the intersection.

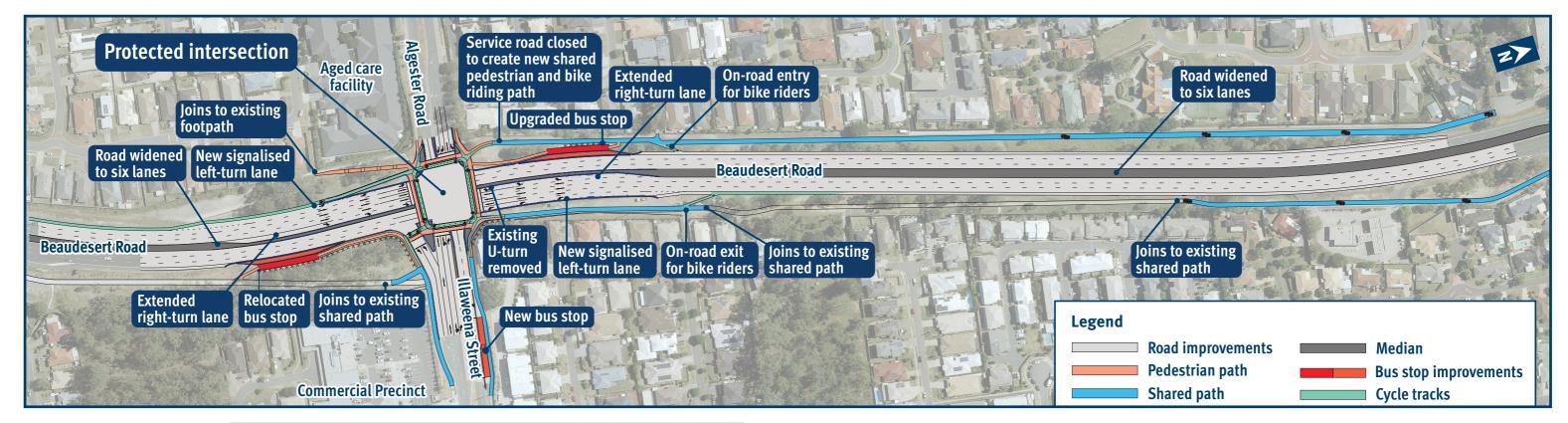
Funding

The Queensland Government has committed \$30 million for this project as part of the Queensland Economic Recovery Strategy: Unite and Recover for Queensland Jobs.



Beaudesert Road and Illaweena Street intersection upgrade







Features of a protected intersection

Travelling through a busy intersection can deter bike riders from taking a certain route. A protected intersection includes innovative design features to separate bike riders from general traffic and pedestrians so all roads users can safely share the intersection. While there are other intersections in Brisbane that have protective features for bike riders, this upgrade will deliver a fully protected intersection.

Features:



- Separated bike lanes with kerbing and corner refuge islands to:
 - separate bike riders from traffic and pedestrians
 - allow pedestrians to cross safely.



- Phased traffic lights give bike riders and pedestrians a 'head start'
- Forward stop bar and setback crossing areas increase visibility of bike riders and reduce conflict at intersection.

Constructing a protected intersection at Beaudesert Road and Illaweena Street will deliver a safer and more predictable environment for all road users and will encourage more people to get on a bike and keep active.





Have your say

TMR is seeking community feedback until **3 October 2021**.

To ensure the best outcome for the community, it is important TMR receives both positive and constructive input during the feedback period.

Due to COVID-19, planned community information sessions and face-to-face meetings are unable to take place. However, there are a variety of ways to have your say:

- complete the online survey visit www.tmr.qld.gov.au and search 'Beaudesert Road and Illaweena Street'
- email feedback to metropolitanregion@tmr.qld.gov.au
- phone the project team on **(07) 3066 4338** during business hours
- request a hard copy feedback form by phone or email, and post to:

Beaudesert Road and Illaweena Street intersection upgrade project team,
Metropolitan Region,
Department of Transport and Main Roads,
Reply Paid 70,
Spring Hill, Queensland 4004

We look forward to hearing from you!