



Boundary Road Extension Project Information

July 2021




Australian Government

BUILDING OUR FUTURE



Fraser Coast
REGIONAL COUNCIL

Infrastructure Services

 1300 79 49 29

 www.frasercoast.qld.gov.au

 enquiry@frasercoast.qld.gov.au

Boundary Road Extension

Fact Sheet - July 2021

PROJECT:

The project will provide for the completion of the missing link between Boundary Road and Kawungan Way for a distance of approximately 1,900m. (refer locality plan below)

PROJECT ESTIMATE:

\$21.7M (this project is partly funded through the Australian Government's Hinkler Regional Deal (\$7.7M) and the State Government's Transport Infrastructure Development Scheme (\$3,147,687).

TIMELINES:

The detailed design for this project is complete with tenders for the construction of this project closing early August 2021.

Council is planning for construction to commence early 2022 with completion in 2023.

PROJECT SCOPE OF WORKS:

The project scope is as follows:

- Construction of a dual lane two way road along the vacant road reserve between the roundabout at the Urraween Road and Kawungan Way intersection connecting to the intersection at Boundary Road and Denmans Camp Road;
- Signalised intersections at Grevillea Street and Denmans Camp Road;
- Removal and replanting of vegetation;
- Excavation and subgrade works for new road formation;
- Excavation and reshaping of the existing drainage channel;
- Pavement works;
- Installation of kerb and channel;
- Installation of stormwater pipes;
- Construction of concrete shared pathways;
- Installation of on road cycle lanes;
- Installation of street lighting;
- Installation of landscaping works;
- Restoration works

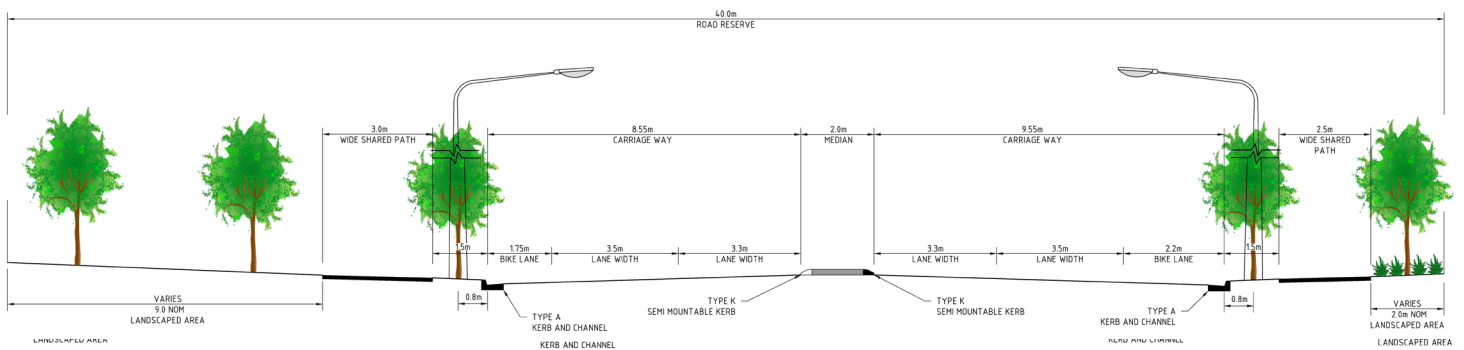


Boundary Road Extension Layout Plans

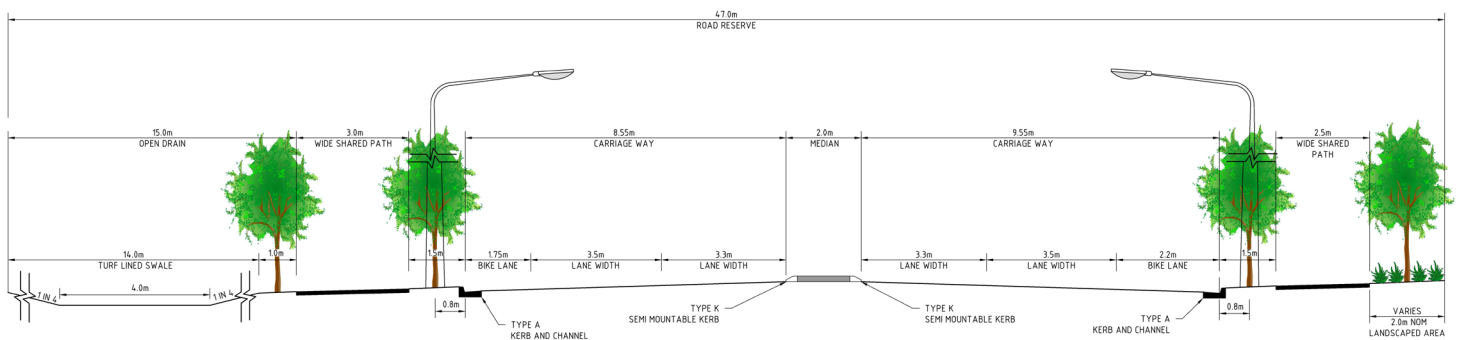
Aerial view of Boundary Road Extension Design Layout



Kawungan Way to Grevillea Street



Grevillea Street to Denmans Camp Road



Frequently asked questions

Why is Council building the Boundary Road Extension?

The Boundary Road Extension Project will provide for the completion of the missing link between Boundary Road and Kawungan Way which will give residents and visitors an alternative and improved access to the Hervey Bay CBD, major shopping centres, tourist destinations and the medical precinct. With the region's population forecast to reach 150,000 within the next 20 years, an improved east-west road connection will cater for growth, limit traffic congestion and take pressure off Boat Harbour Drive, Hervey Bay's primary east-west link.

This connection has been planned since the 1980s, with the majority of the road reserve for the link dedicated in the 1990s.

When is construction work commencing?

Construction is planned to commence early 2022 and will take approximately 12-18 months to complete, depending on weather and contract arrangements.

What is happening?

This project will provide for the construction of a dual lane two way road along the vacant road reserve between the roundabout at the Urraween Road and Kawungan Way intersection connecting to the intersection at Boundary Road and Denmans Camp Road. The project will include new signalised intersections at Grevillea Street and Denmans Camp Road. The project will also include road lighting, landscaping and drainage works. A shared path will be provided for the length of the road corridor which will improve the east-west connectivity for pedestrians and cyclists.

How are stormwater flows being dealt with as part of the project?

Drainage modelling has been undertaken as part of the design to identify treatments to minimise stormwater inundation along Denmans Camp Road. Proposed stormwater works include the provision of a retention basin to help control the stormwater flows at the Denmans Camp Road culverts and rerouting of stormwater flows to the open channel drain along Boundary Road east of Maree Street.

Some existing properties have rear accesses. Will these be maintained as part of the construction works?

The design will include the provision for some vehicle crossovers, where possible, at properties that currently have a defined rear access provision onto the existing road reserve. Properties located on the northern side between Grevillea Street and Denmans Camp Road that may access the rear of their property through the large drainage area will no longer be provided with access due to the corridor required for drainage purposes.

To limit traffic disruptions to this main thoroughfare, it should be noted that no additional rear access

provisions over and above those being provided as part of this construction project will be permitted. Primary access to properties are through their front access streets.

Does my rear fence get replaced as part of this project?

No. Council will not be replacing or upgrading the existing private property fencing located at the rear of properties that adjoin the Boundary Road Extension road reserve; however, there will be areas of landscaping included between existing fencing and the road reserve area.

Will there be any noise impacts throughout construction?

Yes. The works will require the use of various machinery such as excavators, profilers, loaders, rollers and trucks as well as hand tools such as demolition hammers and power saws. Noise from the works can generally be expected between 6.00 a.m. and 6.00 p.m. on weekdays. In extreme cases or emergencies where construction outside of these times are necessary residents will be notified.

What is the cost of the project?

The total cost of this project is estimated at \$21.7M. This project is being partly funded through the Australian Government's Hinkler Regional Deal (\$7.7M) and the State Government's Transport Infrastructure Development Scheme (\$3,147,687). The remaining \$11M will be funded by Council.

Is Council going to build footpaths along Boundary Road?

Yes. Concrete shared pathways will be provided on both sides of Boundary Road. On road cycle lanes are also included as part of the design.

What will the speed limit be for Boundary Road?

The speed limit for this section of Boundary Road will be 60km/hr.

What are Council's plans for landscaping works?

Tree removal will occur within the road footprint and every effort will be made to minimise vegetation clearing within this corridor. New trees will be planted to off-set any vegetation removal that is undertaken as part of the project.

Will Council provide updated notifications throughout the project?

Yes. Residents who provide an email contact address will be provided with project updates monthly. Additionally, Council's Project page for this project will also include details relating to progress of the project on a monthly basis. The Project Page can be found on Council's website www.frasercoast.qld.gov.au