

Bruce Highway Upgrade

Caboolture-Bribie Island Road to Steve Irwin Way (Exit 163)

Construction notice
September 2020
Ref: CN01

Construction set to begin on Contract 1

Contract 1 awarded to: Acciona Infrastructure Projects Australia Pty Ltd (formerly Lendlease Engineering Pty Ltd)

Works are set to begin on the Bruce Highway Upgrade – Caboolture-Bribie Island Road to Steve Irwin Way (Exit 163), with the first major construction contract awarded to Acciona Infrastructure Projects Australia Pty Ltd (formerly Lendlease Engineering Pty Ltd).

The \$662.5 million Bruce Highway Upgrade is jointly funded by the Australian and Queensland governments on an 80:20 (federal:state) basis, with the Australian Government contributing \$530 million and the Queensland Government contributing \$132.5 million.

The project is being delivered under the Bruce Highway Upgrade Program, a program delivering \$12.6 billion of works over a 15-year period.

Key design features

- Construction of two extra lanes (one in each direction) between Caboolture-Bribie Island Road and Steve Irwin Way at Exit 163.
- Provision of a 110km/h speed limit north of D'Aguilar Highway and a 100km/h speed limit to the south.
- Installation of 3.5 metre traffic lanes with 3.0 metre shoulders and flatter embankments or barriers as required.
- Construction of new three-lane bridges to withstand a 1-in-100-year flood on the highway at all five creek crossings.
- Provision of a new four-lane northbound bridge at Lagoon Creek and southbound bridge at Beerburrum Creek to allow for current and future ramps.
- Modification of the Caboolture-Bribie Island Road interchange to reduce southbound traffic weaving.
- Provision of two consecutive northbound exit ramps – one for Caboolture- Bribie Island Road and the other for the D'Aguilar Highway.
- Minor changes to the Pumicestone Road and Steve Irwin Way (Exit 163) interchanges.
- Provision for Smart Motorways technologies including ramp signals, variable speed limit and message signs, vehicle detection systems and CCTV cameras.

Project delivery

The Department of Transport and Main Roads will deliver major construction works as two separate contracts:

- Contract 1 is between Caboolture-Bribie Island Road and Pumicestone Road.
- Contract 2 is between Pumicestone Road and Steve Irwin Way (Exit 163).

Construction of both contracts for the Bruce Highway Upgrade – Caboolture-Bribie Island Road to Steve Irwin Way (Exit 163) is expected to be completed in 2023, weather and construction conditions permitting.

Project benefits

Safety	Wider shoulders will allow for vehicles to safely pull over in case of an emergency while allowing traffic to continue to flow
Traffic capacity	Increasing the highway from four to six lanes will deliver greater capacity for commuter and freight traffic
Flood immunity	The highway will be upgraded to withstand a 1-in-100-year flood event

Contact us

Free call: 1800 430 800*

Email: brucehwc2siw@tmr.qld.gov.au

Visit: www.tmr.qld.gov.au (search for 'Caboolture-Bribie Island Road to Steve Irwin Way')

For up-to-date project information and to register for project updates, visit the project web page.



Australian Government

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Queensland Government



Legend

— New Bruce Highway and ramps
 — New Bridges
 — Existing Bruce Highway and ramps (not upgraded)
 — Other roads
 — Waterways

Start of construction

With early works for the Bruce Highway Upgrade near completion, major construction of Contract 1, between Caboolture-Bribie Island Road and Pumicestone Road, is scheduled to start in the coming month. Initial works will include construction of site accesses and installation of site facilities, vegetation trimming and removal, surveying and fencing, line marking, and barrier set up across the Contract 1 area.

What to expect during construction:

- Traffic control:** There will be localised traffic changes including reduced speed limits, road shoulder and lane closures, changes to traffic flow and short-term traffic disruptions. Traffic control will be in place to assist and direct road users. For up-to-date information on road closures and traffic conditions across Queensland, go to www.qldtraffic.qld.gov.au or call 13 19 40, or check the QldTraffic app (download for free from the App Store or Google Play).
- Audible noise and dust:** Audible noise and possible dust from construction activities and heavy machinery can be expected. Reversing beepers and flashing lights are a safety requirement and will be used at all times during work hours.

- Temporary lighting:** Generator powered lighting towers will be used to light work areas when night works are required.
- Increased construction traffic:** Residents can expect increased construction traffic travelling near work zones.
- Access changes:** Access to residential properties and businesses will be maintained at all times.

Working hours

A combination of day and night works will be undertaken.

Works will be completed during the day whenever possible. Due to the nature of the works and the proximity to live traffic, a number of activities will need to be completed at night when traffic volumes are lower. This will ensure the safety of motorists and workers.

Normal operating hours will be from 6am to 6pm, Monday to Friday, and 7am to 5pm on Saturday.

The project team will continue to keep nearby residents, businesses and key stakeholders updated throughout major construction.

TMR thanks the local community for their patience and cooperation during these vital works.