

Bruce Highway Upgrade Program



The Bruce Highway Upgrade Program is the largest road infrastructure program Queensland has ever seen. It is aimed at improving safety, flood resilience, and capacity along the length and breadth of the highway between Brisbane and Cairns.

Starting on 1 July 2013, the program was initially developed as an \$8.5 billion 10-year commitment jointly funded by the Australian and Queensland Governments. In May 2018, the Australian Government committed an additional \$3.3 billion (based on 80:20 funding arrangements) to its existing \$6.7 billion commitment.

The Queensland Government also committed to providing an additional \$200 million each year (based on 80:20 funding arrangements) for upgrades on the Bruce Highway on top of the already provided \$1.8 billion. In total, the program will deliver \$12.6 billion of works over a 15-year period (2013–14 to 2027–28).

Specific commitments for Bruce Highway Cooroy to Curra—(Section D: Woondum to Curra) and Townsville Ring Road project (Stage 5) (subject to federal funding contribution), were outlined in the additional funding, as well as:

- targeted productivity-boosting, safety and flood resilience projects
- addressing safety hot spots
- reducing the distance between electric charging stations
- the Bruce Highway Trust to develop a 15—year vision and rolling 5-year action plans.

Highlights at the 6-year mark

As at March 2019, 22 major projects had been completed under the program including the delivery of:

- 51 bridges
- 27 new rest stops
- 122km safer roadsides
- 154km wide centreline treatments
- Boundary Road interchange upgrade—which was completed 6 months ahead of schedule).

The program also supports regional economic growth and boosts employment opportunities in Queensland.

Maroochydore Road Interchange

The project will deliver upgrades to the Maroochydore Road and Mons Road interchanges, provide two-way service roads on the western and eastern side of the Bruce Highway, extend Owen Creek Road to Sunshine Coast Grammar School and install new drainage structures to maintain and improve flood immunity.

The design does not include any changes to the current provision of 4 traffic lanes (2 each way) on the Bruce Highway at this location.

Completion

Construction is expected to be completed in late 2022.

Benefits

- Improved efficiency and capacity of the transport network.
- The ability to address current and emerging safety issues.



- TMR Approved Quarry Products
- Mobile Crushers and Screener Hire
- Truck Hire
- Reliable Service
- Local Quarry at Curra

Proudly Working With:
 Hazell Bros Group | Shamrock Civil
 Roadtec | Gympie Regional Council
 Lendlease

Ph: (07) 5481 6000
Mob: 0437 828 166

Email: quarryboysgympie@bigpond.com
 Landscape Yard – Gympie Landscape Supplies (07) 5482 8161

Mark's Engineering

Specialising in:

- All Construction Surveying
- Quantity Takeoffs
- Volume Calculations
- Earthwork Setouts
- Concrete Setouts
- Structural Setouts
- Quality Assurance Verifications

Surveying Services

0418 870 365



- Separation of local and regional traffic to improve safety and efficiency.

Project Information

The Department of Transport and Main Roads has awarded the major construction contract for the Bruce Highway Upgrade – Maroochydore Road Interchanges project to John Holland - Seymour Whyte Joint Venture.

Construction activities are anticipated to start in the coming months to upgrade the Maroochydore Road and Mons Road interchanges in Forest Glen.

Key features of the project include

- a new 4-lane eastbound bridge at the Maroochydore Road interchange over the Bruce Highway to increase capacity
- traffic signals at the 4 ramp intersections at the Maroochydore Road interchange to improve safety and travel reliability
- connection of the Mons Road and Maroochydore Road interchanges via service roads east and west of the Bruce Highway for local traffic
- relocation of the northbound off ramp at Mons Road south to a new roundabout at the intersection of Rainforest and Chevallum Road
- reconfiguring the interchange ramps to meet current standards and closure of north-facing ramps at Mons Road
- active transport provisions for cyclists and pedestrians through the Maroochydore Road interchange connecting to the east service road.

Design for the upgrade was complete in mid-2019.

Early Works

Early works are underway to relocate utilities, such as water, power and telecommunications infrastructure to make way for major construction activities.

These works will be undertaken during the day between 6am and 6pm, Monday to Friday, and are expected to take around 6 months to complete, weather and construction conditions permitting. Some weekend and night works may be required.

Motorists should expect some changed traffic conditions including partial lane closures and speed reductions on Sandalwood Lane, Leafy Lane, Aird Lane, Mons Road and Nambour Connection Road. Motorists are encouraged to drive to the changed traffic conditions, obeying signage, reduced speed limits and traffic controller directions at all times.

These works will continue until mid-2020, weather conditions permitting.

Deception Bay Road Interchange

The Bruce Highway Upgrade - Deception Bay Road Interchange project will improve safety, ease congestion and cater for future traffic growth.

Location

The Bruce Highway – Deception Bay Road interchange at Deception Bay.



Project Information

The Bruce Highway Upgrade – Deception Bay Road Interchange Project will improve safety, ease congestion and cater for future traffic volumes.

Key Features

The final design includes the following features:

- Providing 2 new parallel bridges over the Bruce Highway and removal of the existing 2-lane bridge.
- Upgrading 2 signalised intersections on Deception Bay Road, 1 immediately west of the interchange at Old Gympie Road, and 1 immediately east of the interchange at Eastern Service Road.
- Increasing the length and capacity of existing on and off ramps.
- Providing active transport facilities for pedestrians and bike riders.

The Bruce Highway Upgrade – Deception Bay Road Interchange was identified as one of three priority projects during the planning for future upgrades to the Bruce Highway between Pine River and Caloundra Road interchange.

Next steps

Early works, including relocating UnityWater, Energex, Telstra and NBN services, are scheduled to commence in February 2020. Construction is scheduled to start in mid-2020.



BLACK ANT
BUILDING AND CIVIL PTY LTD

Specialising in
concrete structures,
primarily working
in the civil industry.

We can offer you quality personnel
designed for your project needs on a
fixed contract price or supply you with
men and equipment to work in with your team
on a competitive hourly rate.

Black Ant has a vigorous training regime which insures
that our tradesmen have numerous qualifications
including concreting, scaffolding and rigging, plant
operation and set out and plan interpretation.

Ph: (07) 4126 3151 | Mob: 0401 139 463
blackantqld@optusnet.com.au


