

Boundary Road/Bruce Highway Interchange upgrade

Construction update

July 2016

The Department of Transport and Main Roads would like to provide you with an update on the Boundary Road/Bruce Highway Interchange upgrade. Construction started in May and is scheduled to take two years to complete, weather permitting. The project involves constructing a new six lane bridge over the Bruce Highway with dedicated on-ramps and extended off-ramps.

Construction on the project is progressing well, with preliminary works now completed and bulk earthworks underway. BMD Constructions has established their site office in the north-western corner of the interchange. Works undertaken over the last two months have included implementing site access routes for construction vehicle and machinery, surveying and vegetation clearing and establishing environmental controls including erosion and sediment ponds.

During recent night works, both northbound and southbound traffic lane alignments on the Bruce Highway were modified and new roadside barriers and signage has been installed.

Bruce Highway commuters would have observed a reduction in speed limit on the highway through the project site to 80 km/hour. This is a necessary safety measure, as the highway lane widths are now reduced. The speed limit will return to 100 km/hour when the project is completed.

This \$100.4 million project is jointly funded with the Australian Government committing up to \$80.3 million and the Queensland Government contributing \$20.1 million.

Upcoming activities

At the end of July, night closures of the northbound and southbound on-ramps to the highway will be required to realign traffic in order to progress bridge piling activities. Subject to weather impacts, the northbound on-ramp will be closed for two nights and the southbound on-ramp for three nights. Diversions and detour signage will be in place to direct motorists.

Construction will soon commence on the new six lane bridge. Piling will start in the coming weeks and is expected take approximately two months to complete. The piling is necessary to prepare the ground and base structure for the bridge piers. The piling program involves installing 36 piles across five locations.

TMR's contractor will use a 76-tonne piling rig for this work. The piling rig will first be positioned for the central pier, working within the Bruce Highway median. Piling will then take place at two abutments and piers either side of the Bruce Highway ramps. This work will involve periodic lane closures and intermittent night works to safely position the piling rig. Piling will take place during the day and nearby residents and workers may experience pile driving related noise.

Motorists are encouraged to follow the instructions of traffic controllers and road signs. For up-to-date information on these traffic changes visit www.131940.qld.gov.au or call 13 19 40. The department thanks motorists and the local community for their patience during construction.



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For more information

Phone: 1800 502 307*

Email: boundaryroadinterchangeupgrade@tmr.qld.gov.au

Web: www.tmr.qld.gov.au/
(search Boundary Road interchange)

Traffic conditions: 131940.qld.gov.au or call 13 19 40

* Free call from anywhere in Australia, call charges apply for mobile phones and payphones. Check with your service provider for call costs

