



September 2019

Bruce Highway  
Cairns Southern Access Corridor

## Stage 4: Kate Street to Aumuller Street Project

### TMR Project works update

Large embankments of rock have temporarily been placed either side of Chinaman Creek. The extra material, or 'surcharge' sits 3m higher than the existing road and will remain in place for around six months, compacting the marine clays and silt below to create a strong foundation for the new road. When complete the new inbound bridge will sit at a similar height to the existing road.

Crews have also started preparing for bridge construction at Chinaman Creek, with the installation of pile liners. The liners are placed in the creek temporarily to reserve space for the supporting bridge piles. Once the piles are in place, the bridge is constructed above them. Total bridge works are expected to take around 12 months to complete.



The surcharge embankments have now exceeded the height of Ray Jones Drive.



Click above to watch a time-lapse of the installation of liners into Chinaman Creek.



Construction progressing at the intersection of Lyons Street and the Bruce Highway (Ray Jones Drive).



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## What is coming up?

Construction of the new inbound bridge and widening of the outbound bridge at Chinaman Creek is about to begin with the start of piling works. Pre-cast concrete piles up to 24 metres long are driven into the creek bed by a piling rig. Once the piles are in place construction of the bridge superstructure can commence.

The start of piling works is a milestone for the project. The piling rig will install 88 concrete piles, creating a strong foundation for a key component of the project.



The piling rig (left) will soon begin installation of 88 piles.

## Notice of temporary lane changes

Motorists can expect changed traffic conditions along Bruce Highway (Ray Jones Drive) between Ruth Street / Links Drive and Lyons Street to facilitate piling works and bridge construction.

Lane changes will occur as required from early September 2019 to early October 2019\* (Monday – Saturday) between 6pm and 6am.

There may be short delays to inbound traffic with stop/go traffic control in place.

At other times the inbound lanes may be closed with a single lane of traffic open in each direction on the other side of the road. One lane will remain open in each direction at all times.

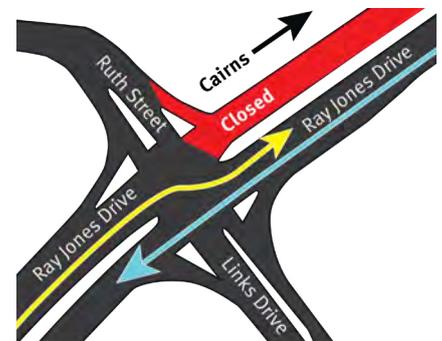
Reduced speeds, police and traffic control, roadworks signage and

traffic diversion signage will direct motorists. Noise from construction machinery and vehicles is expected during works.

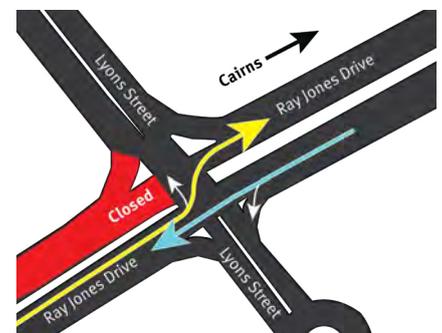
Temporary lane closures may also occur during the day between 9:00am and 3:00pm Monday to Saturday. To minimise disruption to motorists, significant traffic changes will be carried out at night

The project team will make every effort to keep disruptions to a minimum and would like to thank the local community for their patience during these works.

\*Wet weather, contractor and site conditions may change this advertised work schedule.



Changes at the intersection of Ruth Street/Links Drive and Ray Jones Drive.



Changes at the intersection of Lyons Street and Ray Jones Drive.

## Stay Connected

For project updates, enquiries or project maps:

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

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