Preliminary design released

The Department of Transport and Main Roads (TMR) is progressing the $152 million project to design and construct a new road linking McGregor Road and the intersection of the Captain Cook Highway (CCH) and Cairns Western Arterial Road (CWAR). TMR has released the Preliminary Design for the Smithfield Bypass project showing key features of the project design. For a closer look at the Preliminary Design and further information about the project visit the Smithfield Bypass Project web page.

Project works update

In parallel with the design phase the Construction Contractor, Highway Construction / Albem Operations Joint venture (HAJV) is continuing to deliver early works packages in preparation for major works which will commence in the first quarter of 2020.

Early works delivered during 2019 include; soil pre-loading, construction of concrete base slabs for three major culverts and piling works at both the southern and northern extents of the Project in preparation for the construction of bridges at Avondale Creek and Unnamed Road.

Vegetation clearing and ground improvement works covering an approximate 50-metre footprint have been completed along a 1.1-kilometre section of the Bypass alignment adjacent to Cattana Wetlands. These works are to enable the relocation of water and sewer mains during January 2020.
Dust and noise mitigation

Comprehensive dust and noise monitoring have informed strategies to manage and mitigate works impacts to neighbouring residents and property owners.

To minimise the impact of dust the contractor is continuing to use water trucks. Open areas on site have been treated with an innovative binding material to suppress dust.

Measures to reduce disruption caused by noise include the design and installation of noise barriers along the residential boundary of the Bypass alignment. This work forms part of the Project’s early works program. Construction of noise walls will commence in early 2020 and is expected to be completed by end 2020.

Important notices

- Unnamed Road at the northern end of the Bypass corridor will be closed for the duration of the project.
- For the safety of the public and construction crews on site members of the public are reminded to use only the official entry and exit road when accessing Cattana Wetlands.
- Project update subscribers are encouraged to share this project update with anyone who may be interested. People wishing to receive project updates and notices of works can subscribe to the Smithfield Bypass Project Update mailing list on the project web page on the TMR website.

Upcoming project works

Early works packages will enable construction of key infrastructure to commence in 2020 including bridges across Avondale Creek in the southern extent and Unnamed Road at the northern end. The installation of noise barriers along the residential boundary of the alignment and relocated water and sewer mains, in the 1.1 km section of the Bypass corridor adjacent to Cattana Wetlands, are also scheduled for completion early 2020, weather permitting.

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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