



ROYS ROAD & BELLS CREEK INTERCHANGE

PROJECT SUMMARY

The Roys Road and Bells Creek Interchange project for the Department of Transport and Main Roads (DTMR) improved safety for local and highway traffic, accommodated future traffic growth and improved connectivity between local communities.

The project involved an upgrade of the Bruce Highway intersection at Bells Creek including the replacement of two at-grade intersections with a single, grade-separated diamond highway interchange and the construction of Roys Road on the new alignment with a new bridge over Mellum Creek.

The works included preliminary works, electrical high-voltage civil works, earthworks, construction of a bridge, pavement and drainage construction, highway median works, installation of road furniture, street lighting, ITS features, landscaping, and re-vegetation works.

The works were completed in an environmentally sensitive area with habitats for the Wallum Froglet, a threatened wildlife species, being located at a number of sites within the footprint of the works. Golding worked closely with DTMR ecologists to identify areas for creating of new habitats immediately adjacent to proposed works in previously disturbed land and qualified spotters are engaged to relocate individual froglets to contiguous habitats. Golding also created new habitats suitable for amphibians in the final design of the project's stormwater management system.

CLIENT

Department of Transport

PROJECT

Roys Road & Bells Creek Interchange

LOCATION

Caloundra, QLD

CONTRACT VALUE

AU \$66 million

COMMENCED

September 2013

COMPLETED

July 2015