

Carpark & Access Road

Date: 2014

Principal: Aust Pacific Airports

Project Value: \$4.35M

TASK

Shaw Contracting was engaged by Launceston Airport (APAL) to undertake a design and construct landside upgrade of its carpark (400 no.), access roads and associated infrastructure.

The works needed to be cogniscent of the need to avoid delays to passenger operations and maintaining existing parking capacity.

CHALLENGES

Being such a multi-faceted job, a comprehensive skill set was required to effectively deliver the works. Shaw was required to encompass a wide variety of additional works requested by APAL, whilst still meeting the original design intent and program. Shaw was able to accommodate all requests and deliver a high quality outcome. Some key challenges under this project included:

- Coordinating nominated APAL subcontractors for gating hardware, advertising installations and security systems. Some of these sources were interstate.
- Completing airside works and completing lifting plans to the strict requirements of CASA with limitations around aircraft and safety buffers
- Undertaking works in a heritage listed flora avenue, and working in areas with endangered fauna (green and gold frog)
- Preservation of the airports communications systems which were within the footprint and required live relocation of some cables

Overall Shaw Contracting managed this project well for Cradle Mountain water in close consultation with TCS (designers and contract admin), Local Council, property owners, and road users to ensure minimal disruption given the complexities of this project.

OUTCOMES

The project successfully achieved all of APAL requirements and delivered a significant key piece of state infrastructure. Shaw was also able to deliver this project incident and injury free.

