



# WOOMERA RANGE ROADS RE-SHEETING AND MAINTENANCE, SA

## Location

Woomera, SA

## Client

Augility (DoD)

## Commencement Date

June 2022

## Completion Date

September 2023

## Contract Value

\$40M

## Overview

The Woomera roads re-sheeting project involved the design and construction of 84.7Km of sealed and unsealed road networks at Woomera Range E. Works aim to upgrade existing infrastructure at Woomera to facility Defence training.

## Scope of Works

- Design and Construct of 84.7Km of road network. Consisting of 13.7Km of 2 coat spray seal and 71Km of unsealed pavements
- Import of 150,000 Pm/20 material and moisture conditioning prior to placement
- 1,000T of Cut/fill
- Design and construction of culvert crossings and Headwall installation. This included repair and upgrade of existing infrastructure
- Design and construction of 1Km sealed floodways finished with a 2-coat seal and upstream/downstream floodwalls
- Construction of water tank farms at 3 locations giving the project 200,000L of available water at each location
- Construction of a 48-man camp to house all project personnel for the duration of works
- Design and installation of road furniture for each road network
- Liaise with Defence and local stakeholders to achieve acceptable design and ensure timely delivery



## Achievements

- WSU Civil Management to uphold a high level of indigenous participation on the project which exceeded 10%
- Works complete around Defence training activities and minimal disruption achieved.
- Works were carried out in a timely, Client satisfaction with overall outcome
- Engaged with family members of Defence personnel to assist with administration roles, camp management and office maintenance.

