



Client: Roads Agency Limpopo (RAL)

Value: R 420mil

Services: Process Engineering, Mechanical Engineering & Tailing Management

Appointed Date: March 2023

Roads Agency (RAL) – Limpopo, South Africa

Upgrading gravel road & stormwater engineering

The Task

The work involved the planning and design of the upgrades to the existing gravel road and stormwater engineering services of road D3717, D3736 & D3642 being 32.4km in length.

Design Services

The services include:

- Geometric design
- Pavement design
- Road signage
- Stormwater drainage



Construction phase



The Result

The existing gravel-wearing course had been severely eroded and required realignment and reconstruction of the pavement structure. The roads traverse two bridges and various pipe and portal culvert crossings.



Prior to

