

Parkland Heights Estate Stage 4 & 5



Location

Baldivis, Western Australia

Client

Rockingham Park Pty Ltd

Commencement Date

April 2015

Completion Date

June 2016

Contract Value

\$5 million

Overview

Parkland Heights Estate is located in Baldivis, 50km south of Perth's CBD. BMD Urban were contracted to undertake the construction of stages 4 and 5 civil works for the residential subdivision consisting of 143 lots as well as the upgrade of 500 linear meters of external road.

Project Scope

The project works consisted of:

- 15,000m³ of bulk earthworks
- 1,800m² of limestone retaining walls
- 16,000m² of asphalt
- 7km of kerb
- 2.5 km of water reticulation
- 2.5km of gravity sewer reticulation
- electrical and communications reticulation
- 2km of stormwater drainage pipe.

Outcomes

BMD Urban are on schedule to complete the project to program and under budget with no environmental incidents to date.

External roadworks were managed by altering the programme to create a bypass road through the outskirts of the project. This helped to minimise the disruption to motorists as two way traffic was able to be maintained instead of closing one lane at a time. This allowed for the construction of the external road to be completed in a safer, more efficient manner.