

Project Profile

Worldpark Adelaide Development



Client	Built Environs Pty Ltd
Location	Richmond, South Australia
Duration	Completed September 2010
Contract	Bulk Earthworks, Civil Construction, Site Remediation
Cost	\$1.5 Million

Project Overview

Civil works included asphalt road, carparks and concrete kerbing construction, stormwater installation and landscaping.

McMahon Services were engaged by Built Environs Pty Ltd to deliver the civil works component of the Worldpark Adelaide commercial subdivision development at Richmond, Adelaide.

Initially the site was bulk excavated which included the testing, classification and off-site disposal of the excavated spoil. The site was then formed to levels over the duration of the project. Civil works included the construction of the asphalt road network and carparks, undercroft asphalt carpark, spray seal carpark, concrete kerbing and driveway crossovers, hydroseeding, retaining wall and main building waterproofing and paved cafe plaza area.

An extensive stormwater system, designed to meet Greenstar requirements, was installed surrounding the development. This included 8 side entry pits, 12 junction boxes, over 600 metres of stormwater pipe installation including culvert road crossings, over 300 metres of landscaped swales lined with geofabric and a retention pond. In the plaza area, a series of pits and ACO drains with stainless steel grated linear inlets were installed with pipes directing captured water to the retention basin.

McMahon Services

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Contractors worked simultaneously to complete various stages of the development. This required weekly programming and constraints meetings to coordinate works delivery. Overall this project was completed smoothly and practical handover to client was achieved on time.

Testimonials

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"The Intract Australia team completed excellent work outcomes in very trying conditions and under very tight environmental constraints. Parks Australia is very happy with the outcome."

" *Bob Furner - Senior Project Manager, Parks Australia - Jim Jim Falls Project*

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"The quality of services we received were exceptional and the McMahon Services team were punctual, efficient and resourceful"

" *Nerys Wilkins, Department of Parks and Wildlife - Waddington Asbestos Removal Project*

