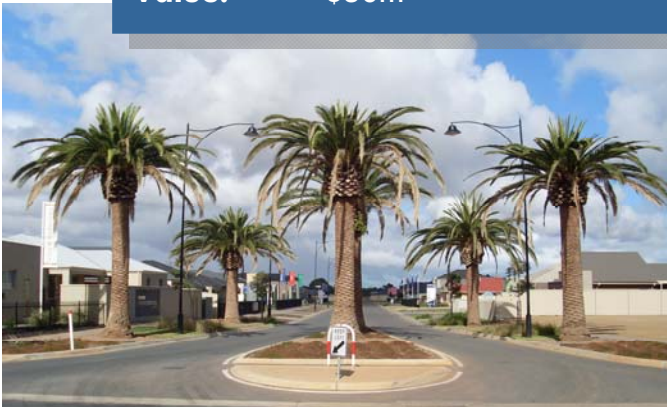


Project Summary

PARAFIELD GARDENS Shepherdson Rd South Australia

Services provided include Civil Design,
Project & Construction Management

Description: Land Development (243 allotments)
Site area: 21.8Ha
Client: Civic Built Pty Ltd
Timeframe: 6 years
Value: \$30m



**Gilbert & Associates
provided civil
infrastructure design
and management
services for all
aspects of the land
development at
Shepherdson Road**

In 2006, Gilbert & Associates commenced the design of the civil infrastructure for a 7 stage residential development in the Salisbury Council area. The Salisbury Council is at the leading edge of stormwater management and reuse which is particularly relevant in the current climate. The project brief was to include the engineering of innovative storm water management into the development and to provide a reticulation system for recycled water.

Following development approval, Gilbert managed all aspects of the land development including financial requirements of the relevant service authorities, design of road, stormwater and sewer infrastructure and contract administration of the civil works construction. Four stages of this development have been successfully completed and Stage 5 is now in progress.

Through Gilbert & Associates work, the developer, State Government and Council were able to negotiate an excellent outcome for the management of stormwater from both within the site and other external catchments by the construction of wetlands and swales for on site retention, wetlands habitat and water reuse and for the provision of recycled water to properties.