

# ELIZABETH PARK STAGE 3



**LOCATION**

Elizabeth Park

**CONTRACT VALUE**

\$1,534,205

**CONSTRUCTION PERIOD**

January 2013 - June 2013

**FORM OF CONTRACT**

AS2124-1997

**DESCRIPTION OF PROJECT:**

Brownfields Subdivision installing new roads and services in an existing urban area. Includes removal of redundant services, remediation of blocks and block fill under level 1 supervision, installation of new sewer, water, electrical and Comms, installation of new roads and footpaths.

**PROJECT CHALLENGES:**

1. Road reconstruction of a road which provides the sole access to a local school. This requires careful project scheduling to complete the works outside of school time.
2. This project had been started by another contractor who abandoned the project when they went into administration. As such we reviewed the work extensively and were able to identify the risks associated with the semi completed works to the clients.

**CLIENT**

Urban Renewal Authority

**PROJECT SUPERVISOR:**

Malcolm Cox

**REFEREE**

Gordon Heath  
Renewal SA  
Ph: 0409 675 333

**KEY CONSTRUCTION PROCESSES:**

This project is a subdivision in an existing urban area. The project has suffered from a stop start effect and the residents are frustrated. The last contractor abandoned the project part way into the works when the company went into administration. To accommodate for anticipated increases in service use and allow for the modelled stormwater runoff of the new subdivision new electrical, water, comms and sewer services are being installed. This involves adjusting services and linking in new services to existing. There is a school on Bowman St and they have had access intermittently cut for two years as a result of work completed by the previous contractors. T & J Constructions met with the school and committed to complete works in front of the school in non-school times (weekends/holidays and student free days).

T & J Constructions have developed a strong relationship with the principal of the school and have provided updates in the school newsletter. Local residents have been excited to see a concerted effort to get the project moving and we are lucky enough to have a Project manager from Renewal SA who has a strong understanding of the complexities of urban redevelopment.

- The works include but are not limited to;
- Routine pavements and surfacings
  - Minor culvert work
  - Moderately complex traffic management
  - Non-complex stakeholder management
  - Non-complex service relocation
  - Hotmix and Granular Pavement Construction
  - Cross and longitudinal drainage
  - Bitumous Surfacing
  - Service Connections and Adjustments
  - Hotmix and Granular Pavement Construction
  - Bulk Earthworks Excavation
  - Ancillary Works Such as electrical reticulation and public lighting