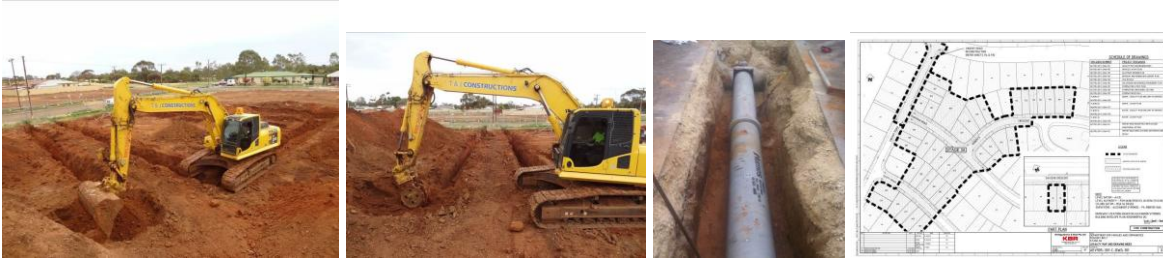


# PEACHEY BELT STAGE 3A SUBDIVISION



**LOCATION**

Vincent Road & Chapman Road, Smithfield Plains

**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 electrical and coms, installation of new roads and footpaths.

**CONTRACT VALUE**

\$1,024,290

**PROJECT CHALLENGES:**

1. This project had an aggressive and dangerous resident who actively campaigned against the project and verbally assaulted and threatened T & J Construction's staff onsite. Initially we contacted the EPA to visit our site to review complaints of dust in the course of which they identified no issues. As the harassment continued we had to have the police attend the site and change the program of our work to ensure we did not work near the resident's house without police in attendance. Ultimately the resident was temporarily moved while the work was finalised. The careful management of the site and the recognition we received from the other residents demonstrated our commitment to minimising impact on residents. The client recognised the impact of the resident on construction work and, in close liaison with T & J Constructions, were instrumental in moving the aggressive resident.
2. The project required extensive changes to the stormwater system near stobie poles. T & J Constructions identified the risk of excavating near the stobie poles and offered a value added alternate design which allowed the client to build the new stormwater system as intended without impacting on the existing ETSA overhead power infrastructure.

**CONSTRUCTION PERIOD**

September 2012 - November 2013

**FORM OF CONTRACT**

AS2124-1997

**CLIENT**

Urban Renewal Authority

**PROJECT SUPERVISOR:**

Malcolm Cox

**KEY CONSTRUCTION PROCESSES:**

This project involved a road reconstruction (Vincent Road) on a relatively high throughput road, the installation of services including stormwater and electrical and linking these services into existing infrastructure. The stakeholder management requirements working in a built up area are generally reasonable and in accordance with our stakeholder management plan we provide 2week, 24 hr and 2hr notification of works in front of properties. In this project we have a very challenging local resident and we worked with EPA, Police and the client (Renewal SA) to manage the risks to our staff and other residents during the construction process. The project has been extended with additional works added by URA as part of the project.

**REFEREE**

Gordon Heath  
Renewal SA  
Ph: 0409 675 333

Mark Page

KBR  
Ph: 08 8301 1406

- Typical Works include;
- Routine pavements and surfacings
  - Minor culvert work
  - Moderately complex traffic 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
  - Moderately complex to complex stakeholder management
  - Non Complex Design management