

What's come about?

Prequalification updates

We are pleased to announce our recent success in gaining prequalification with SA Water. Camco was selected as one of the SA Water Construction Panel members at the tier 2 level. This means we are now part of a select group of construction companies prequalified to tender for SA Water projects with a value of up to \$4M. A further success is our recent upgrade to Category R2 with the Department of Planning, Transport and Infrastructure (DPTI). Again, this places Camco on a panel of select contractors for relatively complex and comprehensive road-works with significant value.

Both of these are an indication that the infrastructure departments recognise and have confidence in Camco's ability to manage and complete larger and more complex projects than before and are a direct result of the quality of the work completed in the last few years. It is important to recognise that this is a shared success amongst all Camco personnel and with our clients.

System Outcomes

It is encouraging to note that there have been no lost time injuries or environmental incidents since the last report. Camco site personnel have shown significant improvement in recent months on hazard identification and there continues to be effective communication and collaboration on identified issues. A forthcoming review of the Camco Management System will highlight further opportunities for system improvements with the overall aim of achieving more efficient and effective processes in all aspects of our operations.

Every quarter, Chris Goold takes the admin team for a site excursion to understand how we go about our construction work on site. Recently the admin team got a feel of what it is like to operate machinery at the Civil Contractors Federation.

CAMCO Admin Staff experience CCF SA Centre of Excellence

Each time we have a site excursion, the admin team get a feel of what it is like to operate machinery at the Civil Contractors Federation.



Courtesy of CCF SA Down to Earth, Issue 4, 2012

We would like to welcome **Brianna Morrish**, our newest member to the Camco team. Brianna is a qualified accountant and brings a high level of finance and administrative experience together with staff performance management. We are excited to have Brianna on board and wish her all the very best at Camco.

Congratulations to our Finance Manager, **Liz Seychell** and her husband Simon Moseley, on the arrival of their little bundle of joy - Olivia Ava Seychell!

Since September 2001, Camco SA has provided a wide range of services in the Civil and Building industries. Our expertise includes all aspects of **Civil Infrastructure Construction, Commercial Building Works and Property Maintenance Services.**

We would welcome the opportunity to further detail and discuss our experience, capability and capacity to more than satisfy your requirements. Please do not hesitate to contact us on 8332 1199

Please note our office is open from 7am to 5pm, Monday to Friday

Camco SA Pty Ltd

5/219 Glynburn Rd, St Morris 5068 | PO Box 1078, Firlie 5070

P: 08 8332 1199 | F: 08 8332 1182 | www.camco.com.au

E: admin@camco.com.au accounts@camco.com.au

What's new at Camco?...

May 2013

It has been a rapid start to 2013 with the first quarter already behind us.

Over the past few months we have been focusing on crystallising a strategy which has been 12 years in the making. Our Management Team has been working closely with our clients, internal and external, to reinforce Camco's core values and explain the "why" of our business. This "why" is what sets us apart from companies and is simply the culture of our people. Watch this space...

Whilst market conditions continue to provide challenges we are looking to continue the process of refinement through innovation and applying our technical expertise to "value add". This technical expertise has seen us expand into design and construct projects offering our clients cost savings and project delivery time efficiencies by seamlessly combining design and construction skills simultaneously.

Chris Goold, Director



Ridge Park

The City of Unley and the Federal Government are jointly funding this stormwater harvesting scheme which involves the extraction and treatment of water from Glen Osmond Creek, Myrtle Bank for re-use in The City of Unley's parks and gardens.

The project consists of the construction of a creek water extraction system whereby a biofiltration pond utilises special sand filters and plants to cleanse the water. The water is then passed through finer mechanical filters via pumps before being injected underground into the aquifer via 2 bores under strict EPA guidelines. It also includes the construction of 3 ornamental ponds with recirculating pumps to ensure continuous water flow through the ponds in the summer months and landscaping works.

Camco has demonstrated to the Client a sound knowledge of aquifer recharge systems and has implemented previous experience in the execution of the project. The completion date is the mid May 2013.

Heywood Park

Similar to Ridge Park, The City of Unley and the Federal Government are jointly funding this stormwater harvesting scheme which involves the extraction and treatment of water from Brownhill Creek, Unley Park for re-use in The City of Unley's parks and gardens.

The Heywood Park filtration uses the same principle as Ridge park, however it incorporates a fully mechanical filtration system as opposed to biofiltration.

Camco were engaged to design and construct this project under very tight timeframes. It includes the design and modifications to an existing ablation block to accommodate the filtration system and pumps. As Heywood Park lies within one of the most prestige suburbs in Adelaide, the system was designed to minimise the visual impact on the park, ensuring all bore head assemblies and tanks lay underground out of sight. Due to it being a tree sensitive park, all pipework has been designed using underground boring techniques to minimise any impact to trees. The project is due for completion mid May 2013.



What's the latest news?...



On The Run slip lane and bridge

The work involved the construction of a 200m long dual lane slip lane and part precast/in-situ concrete bridge spanning 10m for the new On The Run service station entrance off Port River Expressway at Dry Creek.

Bridge work:

Technical aspects involved the management of the design of the bridge which included driven reinforced concrete piles with steel tube casings, in-situ concrete abutments and precast decking. The short timeframe of completing the design and the subsequent construction of the bridge was challenging due to the critical date of opening the service station. Camco showed a high level of innovation and professionalism by combining both precast and in-situ construction techniques to complete the project on time and within the Client's budget.

Pavement work:

Technical aspect was the high level of QA required in line with strict Department for Transport and Infrastructure (DPTI) specifications which Camco excelled in the final outcome. There was also a high level of traffic management required with the work. CAMCO worked with DPTI to



ensure the safety of both our own teams on site and the adjacent motorists during the construction period.

Principal: Peregrine (slip lane) & Romaldi (bridge) **Estimated Value:** \$750,000

Construction period: slip lane: 6 weeks, bridge: 4 weeks + design & precast manufacture

Craigmore High School Fire Main Upgrade

The project scope involved the replacement of an existing 150mm AC fire ring main with 900m of new 150mm MPVC main and associated pipe work connected to mains supply and two fire water storage tanks, flowing to a 150mm underground hydrant service extending to nine hydrant upstands located throughout the high school, also including associated concrete slabs, retaining wall and fencing. The adjacent photo shows the suction booster valves being commissioned.

Principal: Spotless Services

Estimated Value: \$395,000

Construction period: 16 weeks



Adelaide Shores, West Beach, Cowandilla Outfall Drain

The drainage system for the Cowandilla-Mile End area discharges into a concrete drain downstream of Airport Road. The concrete drain traverses the northern and western perimeters of the Adelaide Airport, crosses under Tapleys Hill Road and then heads south west to West Beach Road. The concrete drain ends at West Beach Road and discharges into the Remnant Patawalonga Creek, then via an open drain through the two West Beach Trust golf courses to the Barcoo Outlet. At the Barcoo Outlet discharge occurs to the sea via the secondary outlet duct or via the Patawalonga Lake. To cater for future development within the catchment and to accommodate recent developments in the downstream section of the outfall system the outfall drain is being upgraded. The works downstream of West Beach Road are required to provide a revised drainage system for West Beach which is independent of the Cowandilla-Mile End Outfall Drain. These works consist of re-directed outlets and a Detention Basin with Pump Station.

As a whole the project has significant Environmental considerations due to the location of the works in relation to the existing ecosystem. Camco, working in conjunction with FMG Engineering, and the relevant stakeholders are working to minimise any Environmental impacts, and provide our client with a project that meets the design brief.

Early works completed from December 2012 to February 2013 included approximately 300m of 1500mm RCP, across Barrett Reserve which is part of the Adelaide Shores sporting complex. This work was programmed in conjunction with Adelaide Shores to minimise disruption to their normal activities. The outlet channel and drains are currently under construction and due for completion by the end of April. Following this the Detention Basin and Pump Station will be constructed, with project completion anticipated late August 2013.

Principal: City of West Torrens **Estimated Value:** \$4,850,000 **Construction Period:** 26 weeks