







Tamarama Kiosk & Services Building

Nestled on the southern edge of <u>Tamarama Park</u>, hard up against the cliff face, the new kiosk, amenities block, and council services building was delivered by Kane under a Design and Construct contract. Additionally, on the northern edge of the park, the contract included the new storage building for the Tamarama SLSC. Whilst the challenging physical constraints of the site were obvious, minimising the impact of the construction works upon the local community and park users required detailed planning and open dialogue with the client, <u>Waverley Council</u>, and the client side project manager, <u>Complete Urban</u>, and Architects, <u>LahzNimmo</u>.

The rainwater re-sue system collects rainwater from the roof and is stored in a large tank at the back of the building. The water collected flushes all the toilets in the Kiosk Building which provides huge water saving as the toilets in the public amenities. Additionally.

Kane installed solar panels to the roof of the kiosk building which heats the water for the internal showers in the Kiosk building.

Whilst there were very few design changes by Kane, the client was seeking some value management options. We identified potential savings where some critical elements of the original design could be downscaled whilst maintaining the design intent, such as the removal of proprietary wall cladding system and replacement with recycled timber products, use of coloured precast panels rather than panels painted and finished on site (requiring ongoing maintenance) and whole-of-life cost saving such as recycled water and solar heating systems.

Working in this 'live' environment required considerable planning and open lines of communication between the entire project team. Kane provided a temporary toilet block for use by the public within the park and constant public access was provided in between the two sites for the duration of the works. On days where there were major construction activities such as concrete pours, steel or precast erection, exclusion zones were established, traffic and pedestrian control implemented so pedestrian access could be maintained.

Kane Constructions Pty Ltd kane.com.au

Client

Waverley Council

Consultants

Lahznimmo Architects Complete Urban

Location

New South Wales

Awards

2015 Australian Institute of Architects, NSW Chapter Urban Design - Lloyd Rees Award 2014 Master Builders Association of NSW Winner NSW MBA Excellence in Construction Awards -Public Buildings up to \$5M