

SYDNEY WATER SECURITY UPGRADE PROJECT

Client

Sydney Water Corporation

Location

376 sites across Sydney

Value

\$7.4m

Completion

2004



APP Corporation Pty Ltd

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When Sydney Water decided to install security systems to their 376 sites across the Greater Sydney Metropolitan area, within an ambitious 8 month program, they appointed APP as Project Manager based on our strong experience in rolling out multi-sites and reputation for innovative thinking.

To meet this challenging target APP developed a procurement strategy that involved tendering 36 - packages of work to 26 pre-qualified contractors. We further refined the rollout methodology that focused on centralised communications, strict site access protocols and benchmarking to incorporate a combined pre-tender inspection and scoping visit.

The tight time frames did not afford the luxury of pre-tender site inspection to determine the scope of work, so generic tender documentation was issued and a series of mandatory tender site inspections were undertaken.

During these inspections the scope of work was determined

and communicated to contractors to enable competitive tenders to be received. APP coordinated the scoping and inspection of 422 sites with 26 contractors over a four-week period.

Critical to the project's success was the coordination of the various Sydney Water divisions to capture their requirements within the scoping visits and to facilitate access to sites. APP appointed a dedicated Communications Manager to act as the primary point of contact for all site representatives.

In addition to the installation of the security systems, APP coordinated the provision of power and telecommunications to all sites and project managed the delivery of the ARES head end system.

To ensure accountability and efficiency in communication, APP adopted a web-based document management system. This central repository enabled all parties to access the required project information and streamlined the transfer of all project documentation.



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