

SINE INDUSTRIES PTY LTD

PROJECT RESUME – PR 44

Project - Cahill Tunnel Lighting and Ancillary Systems Upgrade

Client - Roads and Traffic Authority

Value - \$2,200,000.00

Timing - 6 months (Jun 96 – Dec 96)

Details - Design & construct contract, manufacture, supply and installation, commissioning and operator training of an enhanced lighting and ancillary services systems for the Cahill Tunnel.

The works included power reticulation, switchboards, control panels, UPS system, Generator System, Traffic Signals, Advisory Signs, Tunnel Lighting, Roof Sheeting, Emergency Telephones, P.A. System, Intercommunications System and the removal of existing systems.

All works had to be completed with minimum disruption to traffic with tunnel lane closures in place and was carried out at night.

Q.A. - Project Based To AS 2990 Using ITPs & Checklists

Environmental- Nil environmental issues.

Resource - Project Manager, Engineer, Supervisor, 12 Labour