

GUNG AHLIN COLLEGE CANBERRA



PROJECT DETAILS

PROJECT LOCATION:
23 Gozzard Street, Gungahlin,
ACT

COMMENCEMENT DATE:
2009

COMPLETION DATE:
Mid 2011

TYPE OF CONTRACT:
Electrical, Communications &
Security Services

CONTRACT VALUE:
\$5 Million +

PROJECT MANAGER:
Colin Shoemark

OVERVIEW TRADE PACKAGE

Star was engaged by PBS Building for ACT Procurement Solutions to undertake the Gungahlin College project. This involved the construction of a new College to accommodate for 900 Year 11 and 12 students, a Canberra Institute of Technology (CIT) Learning Centre, public library and gymnasium facilities in Gungahlin town centre.

Works included the construction of a new Auditorium; Gymnasium; Performing Arts Theatre; Visual Arts studios; College/Community Library; Commercial Kitchen; Hub Learning Space; Town Park; Outdoor Learning Environments and Sports Fields.

COMMERCIAL FACTORS

Star's scope of works involved the partial design and installation of electrical, communications and security services for the new Gungahlin College:

- New substation and mains supply cabling and switchboards;
- Lighting, including control devices and BMS interface;
- Power distribution cabling, equipment and circuits;
- New luminaries including fixings, suspensions and accessories.
- External lighting and power;
- Emergency and security lighting and test facilities;
- Theatre lighting;
- Security services.

PROJECT CHALLENGES

- Star successfully delivered the project in a challenging building environment, within a tight budget and timeframe.

PROJECT SPECIFICS

- The Gungahlin College project provided high quality learning facilities, which was designed to achieve a 5 star rating from the Australian Green Building Council's rating system for educational facilities.
- In addition, the project incorporated a range of environmentally sustainable design features, such as efficient light fittings and small switching zones enabling lights to be used only when needed.

