



Cooler Cleaner Schools Program

QUEENSLAND DEPARTMENT OF EDUCATION | SOUTH EAST QLD

The Queensland Government's Cooler Cleaner Schools Program aims to provide air conditioning to over 650 state schools delivering more comfortable teaching and learning environments for students, teachers and school communities across the state.

Alder Constructions delivered 4 packages of works featuring the supply, installation and upgrade of air-conditioning units and associated electrical services to 10 schools within the Gold Coast, Redlands, Greater Brisbane and Moreton Bay regions, totalling 526 air-conditioning unit across 84 buildings.

Detailed planning and strict safety controls were implemented, to effectively manage risks associated within live operational environments. This included safe and compliant works around Asbestos Containing Materials (ACM) within older buildings, ensuring the safety of project personnel and school users.



PROJECT VALUE:

\$9m

SECTOR:

BUILDING // EDUCATION

DELIVERY MODEL:

DESIGN & CONSTRUCT

PROJECT HIGHLIGHTS

- Works were completed in a live school environment requiring detailed staging and coordination to minimise disruption to school operations.

High impact works were completed on night shifts to further reduce impact to daily activities and general campus access.

- High levels of health and safety management were implemented to ensure the safety of school users.
- Retrofitting the campus buildings presented logistical challenges with regards to access at heights and working over existing structures.

Through collaboration with our subcontractors and precise planning, the team were able to successfully and safely complete the works.

- Asbestos was present due to the age of some of the campus buildings. All works in and around asbestos were completed safely and by qualified contractors where required.
- Significant electrical upgrades to main switchboards including interface with Energex.
- 10 Schools, 526 air-conditioning units across 84 buildings.