Primary Address in Victorian Government

Greener Government Buildings

The content of this document was provided by. A.G. Coombs Pty Ltd

Organisational Overview

Since its establishment in 1945, the A.G. Coombs Group has grown and expanded to incorporate a fully integrated Group of specialist building services companies with the technical skills necessary to support effective, efficient and safe *Whole of Life* building management.

The A.G. Coombs Group has established operations in Victoria, Australian Capital Territory, New South Wales and Queensland, employing over 700 experienced management and staff including highly skilled trade qualified technicians and experienced engineers, all specialists in their field, providing building management and maintenance services across Australia.

We specialise in mechanical HVAC, Building Management Control Systems (BMCS), electrical, hydraulic, fire protection and multi-services installations in healthcare, education, commercial, data centres & telecommunications, Defence, government, arts & culture and industrial facilities.

The A.G. Coombs Group provides an end-to-end capability; an integrated range of technical services for all systems in buildings, from advisory and design through to installation, commissioning, maintenance and ongoing operation and management, delivered through our specialist companies:

A.G. Coombs Pty Ltd is part of the A.G. Coombs Group and is a trusted and respected major projects provider in mechanical and multi-service design, construct, installation, and commissioning on many of Australia's more significant buildings/developments.

Company Details Company Name A.G. Coombs Pty Ltd

ABN 49 005 653 332

Telephone

26 Cochranes Road

Moorabbin VIC 3189

03 9248 2700

Website www.agcoombs.com.au

Key Contact 1

Name Mr. Paul Gilmore

Position Executive Manager Group Business Development

Phone 03 9248 2700 **Mobile** 0438 145 002

E-mail pgilmore@agcoombs.com.au

Key Contact 2

Name Mr. Mark Mitchell

Position Executive General Manager, A.G. Coombs Pty Ltd

Phone 03 9248 2700 **Mobile** 0409 185 957

E-mail mmitchell@agcoombs.com.au

Financial Details Minimum Contract Size \$1 Million

Maximum Contract Size Unlimited
Public Liability Insurance \$20 Million
Professional Indemnity Insurance \$20 Million

Greener Government Buildings

The content of this document was provided by. A.G. Coombs Pty Ltd

Accreditations



Quality Management System (QMS) -

The Quality Management System (QMS) is integrated within the A.G. Coombs Group Management System (GMS) which includes Work Health & Safety Management and Environmental Management. Our GMS is a structured, fully documented management system which has been in place for over 20 years. Our GMS is certified to the requirements of ISO 9001:2015 – Quality Management Systems.



Work health and Safety Management System

The A.G. Coombs Group operates a best practice, fully integrated safety management system based on the requirements of ISO 45001:2018 – Occupational Health and Safety Management Systems.



A.G. Coombs Environmental management Program

The A.G. Coombs Group operates a fully documented environmental management system that is compliant with the requirements of ISO 14001:2015 - *Environmental Management System*.

Greener Government Buildings

The content of this document was provided by. A.G. Coombs Pty Ltd

Core Competencies



The A.G. Coombs group of companies

Since its establishment in 1945, the A.G. Coombs Group has grown and expanded to incorporate a fully integrated Group of specialist building services companies with the technical skills necessary to support effective, efficient and safe Whole of Life building management.

The A.G. Coombs Group has established operations in Victoria, Australian Capital Territory, New South Wales and Queensland, employing over 950 experienced management and staff including highly skilled trade qualified technicians and experienced engineers, all specialists in their field, providing building management and maintenance services across Australia.

We specialise in mechanical HVAC, Building Management Control Systems (BMCS), electrical, hydraulic, fire protection and multi-services installations in healthcare, education, commercial, data centres & telecommunications, Defence, government, arts & culture and industrial facilities.

The A.G. Coombs Group provides an end-to-end capability; an integrated range of technical services for all systems in buildings, from advisory and design through to installation, commissioning, maintenance and ongoing operation and management, delivered through our specialist companies.

significant buildings/developments.

A.G.Coombs Projects

A.G.Coombs Advisory

A.G.Coombs | Service

Integrated
TECHNICAL MANAGEMENT
Walker

and meet regulatory obligations. Responsive high quality 24/7 ma

Responsive high quality 24/7 maintenance services for all building services and systems – delivering safe, efficient and reliable buildings.

Trusted and respected major projects provider in mechanical and multiservice

design, construct, installation and commissioning on many of Australia's more

Highly valued technical services and engineering advice to assist building

owners and managers improve building performance, optimise energy efficiency

Operationally focused solutions for the management, planning and delivery of integrated technical building services for improved performance outcomes and cost management.

Experts in complex, high-risk and mission critical sites, in the delivery of professional engineering and regulatory advice, fire systems design, installation and maintenance.

The A.G. Coombs Group is proud to stand at the forefront of the building services industry with the skills and resources necessary to handle the most complex and demanding projects on a Whole of Life basis.

Greener Government Buildings

The content of this document was provided by. A.G. Coombs Pty Ltd

Service Limitations A.G. Coombs Group's Capabilities

A.G. Coombs is optimally placed to provide our clients with innovative, high-quality, low-risk service solutions and value for money. The key to our model is the use of in-house expertise to deliver the majority of services, as outlined in the following table.

	Projects		Technical Facility Management Services
Hea	nd Contractor Services in HVAC Design & Construction,	24 h	nour Service and Maintenance:
Installation, Commissioning & Maintenance Services for:		•	Onsite Management
•	Commercial and Industrial Buildings	•	Essential Safety Measures Compliance
•	Central Plant Upgrades	•	HVAC and Mechanical Systems
•	High-rise Buildings	•	Electrical Systems
•	Data Centres	•	UPS & Generators
•	Tenancy Works	•	Building Automation & Controls
•	Energy Performance Contracts	•	Lighting & Power Systems
		•	Life Cycle Analysis and Costing
	Advisory		Service (Mechanical, Electrical & Fire)
Advisory Services in the following areas:		24-1	hour Service and Maintenance:
•	Regulatory Compliance Advice	•	HVAC and Mechanical Systems
•	Energy Management	•	Electrical Infrastructure and Systems
•	Essential Safety Measure Appraisals	•	Building Automation & Controls
•	Indoor Air Quality Testing & Advice	•	Fire Sprinkler Systems & Associated Equipment
•	Defining Project Scopes & Budgets	•	Automatic Fire Detection
•	Plant Appraisals & Condition Reports	•	Lighting & Power Systems
•	Sustainability/Carbon Roadmap	•	Whole of Life Asset Maintenance
	Building Energy Ontimication Program	-	Exit & Emergency Lighting
•	Building Energy Optimisation Program	_	Exit & Efficigency Lighting

Each A.G. Coombs Group business can operate as a stand-alone entity or integrate seamlessly with other members of the A.G. Coombs Group to deliver a complete and cohesive *Whole of Life* service offering.

Greener Government Buildings

The content of this document was provided by. A.G. Coombs Pty Ltd

Previous & Current EPC Experience

Project Name	Kangan Institute	
Customer	DTF	Description / Solutions
Project Cost	\$1,240,500	Across these four (4) Campuses (Broadmeadows, Docklands, Essendon &
Annual Savings	\$172,000	Richmond), the following was implemented: • Lighting Retrofit
Payback Period (yrs)	7.2 Years	AC Occupancy Timer Control
Date Completed	March 2014	Boiling Water Unit Timers
		Building Energy Optimisation/TuningAHU Shut Off

Project Name	Melbourne Polytechnic	
Customer	DTF	Description / Solutions
Project Cost	\$1,096,000	Across these five (5) Campuses (Collingwood, Epping, Preston, Fairfield,
Annual Savings	\$160,000	Heidelberg & Greensborough), the following was implemented: • Air Conditioning – Push Button Control
Payback Period (yrs)	7 Years	Lighting Modifications – General
Date Completed	July 2017	Security Lighting – External
		Emergency Exit Lighting
		Car Park Street lighting Control
		Emergency Lighting – General
		Voltage Reduction System,
		Lighting Modifications – High Bay

Project Name	580 George Street	
Customer	GPT	Description / Solutions
Project Cost	\$4,572,000	Proposed measures implemented at this location as follows:
Annual Savings	\$179,000 (ex- Maintenance Savings)	Electrical DB Separation Mechanical SWB Separation Retail Chilled Water Separation
Payback Period (yrs)	NA based on IRR result of not less than 0.90%	Lifts Power Separation
Date Completed	2010	Chiller 2 replacement Chiller 4 replacement
		 Car Park Ventilation HVAC Building Optimisation Buildings Control Replacement Motion Detector Lift Lobby, Levels 1-33 Motion Detector & Lamp Upgrade in Toilets Mechanical Key Switch in Plant Rooms Install Motion Detectors in Common Corridors near Lift Lobby Levels 1-33 Motion Detectors, Levels B1, B2 & B3 RetroFit Tap Ware JLL Separation from Level 5 Plant Area Ventilation VAV Unit Speed Control Tenants Condenser Water Perimeter FAVAV Fan Removal AHU Damper Replacement (additional) AHU Valve Replacement (additional)