## **FG Advisory**

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#### Organisational Overview

Founded in 2014, FG Advisory is trusted by some of Australia's most important organisations to accelerate our journey towards sustainable, zero emissions cities and communities. Focusing on the public, institutional and commercial building sectors, our multidisciplinary team works in partnership with clients and stakeholders to achieve enduring investment and sustainability performance.

FG Advisory's professional services cover infrastructure planning advisory, building services engineering and project management consultancy and turn-key integrated solutions such as Energy Performance Contracting.

**Company Details** 

Company Name FG Advisory

ABN 69 165 911 571

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**Key Contact 1** 

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**Key Contact 2** 

Name Randy Gadient

 Position
 Managing Director

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**Financial Details** 

Minimum Contract Size None

Maximum Contract Size \$20,000,000

Public Liability Insurance \$20,000,000

Professional Indemnity Insurance \$10,000,000

**Accreditations** 

CEEL (Certified Energy Efficiency Leader)

CEES (Certified Energy Efficiency Specialist)

CEM (Certified Energy Manager)

CMVP (Certified Measurement & Verification Professional)

CEC Accredited Solar Design (Grid Connect Solar & Large Scale Solar Design)

RPEng (Registered Professional Engineer) NER (National Engineering Register)

**Core Competencies** 

Energy Performance Contracting, Energy Advisory, Building Services Engineering, Project Management Zero Emissions Strategy, Smart Energy Precincts, Digital Transformation, Electrification and Renewable Energy, Infrastructure Master Planning, Building Services Engineering, Asset Technical Assessment, Independent Design and Cost Review, Program Strategy, Project Management, Construction

Management, Procurement Advisory, Cost and Commercial Advisory

**Service Limitations** 

None

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### **Previous & Current EPC Experience**

Customer	Peninsula Health EPC	Description
Project Cost	\$7 million	FG Advisory was awarded a landmark EPC project at Peninsula Health, covering the main acute 454 bed Frankston hospital, Rosebud Hospital, The Mornington Centre, and Golf Links Road Rehabilitation Centre.  EPC solutions involved FGA's multidisciplinary team providing project management, detailed design, documentation and superintendent/construction management of multiple upgrades to services infrastructure. Solutions were completed with minimal disruption to critical hospital operations, and include major mechanical upgrades,
Annual Savings	~\$1.4 million p.a.	
Payback Period (yrs)	5.0 Years	
Date Completed	2020. In M&V Phase.	
		including major centralised steam to hot water conversion works, BMS controls optimisation, rooftop solar PV and battery energy storage, extensive lighting and controls, electrical and hydraulic upgrades.

Customer	The Gordon	Description
Project Cost	\$1.8 million	The Gordon's energy performance contract provided a significant response to growing energy and asset management challenges. FGA successfully completed the project on time and under budget, delivering Multi-Campus LED lighting upgrades, replacing over 2,000 fittings, and a multi-site 200kW Solar PV array. The EPC also allowed the
Annual Savings	~\$260k p.a.	
Payback Period (yrs)	6.8 years	
Date Completed	2019. In M&V Phase.	
		Institute to implement additional measures to address legacy end-of-life infrastructure and cut opex by extending the project beyond the 5-year period.

Customer	Box Hill Institute	Description
Project Cost	\$3.1 million	FG Advisory was awarded an EPC at Box Hill Institute that provides access to low-cost capital, delivering essential capital works upgrades and guaranteed savings. Solutions include new open protocol Building Management System with integration to enterprise timetabling system, high efficiency lighting and controls, rooftop solar PV and enabling electrical upgrades, tenancy sub-metering and water efficiency
Annual Savings	~\$600k p.a.	
Payback Period (yrs)	5.0 years	
Date Completed	In EPC Works Spec Phase (Jan 2021)	
		improvements. EPC works expected to commence work in 2021.

### Referees

	Title:	Director, Facilities Management
	Organisation:	Peninsula Health
Geoff De Campo	Relationship:	Main EPC Contact
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	Title:	Manager, Capital Projects
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	Title:	Executive Manager, Facilities Management, Facilities and Campus Services
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