



Welcome to CRE Consulting Engineers

For all your civil, municipal, drainage and project management needs.

Established in 1996, we continue to innovate and build a highly professional firm to meet the needs of our clients.

Our Objective is "Helping clients engineer successful solutions"



CRE IS YOUR BEST PARTNER FOR ENGINEERING PROJECTS AND ASSIGNMENTS

- We have access to an established engineering network for resources, advice and knowledge to cater for all sized projects.
- We make every effort to understand client needs and work with clients to ensure projects are delivered on time, within specification and budget
- Our management processes guarantee reliable and consistent results.
 Our clients benefit from proven practices and approaches for solving a range of engineering problems
- We have a proud track record and continue to build our credentials for engineering excellence and delivery performance.
 Our Proven Performance and Experience illustrates our Capability and Capacity.
- We have flexible remuneration arrangements to suit client budget situations



We have access to an established <u>engineering network</u> for resources, advice and knowledge to cater for all sized projects.

CRE are conveniently located at 704 Mount Alexander Road Moonee Ponds, Victoria 3039.

Our people are competent, customer focused and empowered to deliver successful solutions.

Mr Chris Evripidou, the Principal Engineer of CRE, has extensive experience in Civil Design, Drainage Design, Traffic Engineering, Surveying and Project Management.

CRE utilise latest computing software and associated equipment to assist in **Engineering Design.**

We have documented standards and we are also flexible to work to our client's electronic/document and software standards.

To ensure that any project, (from investigation, analysis and design through to implementation and project management) can be undertaken, CRE delivers a range of Consulting Services:



- Complementary skill access to deliver integrated solutions.
- Network: Capability to manage and coordinate alliance partners.

- Investigation and analysis
- Civil Design (including concept plans, functional layout plans and detailed construction plans)
- Drainage Design (Investigation and detailed design)
- Quantity Schedules
- Preliminary and Detailed Cost Estimates
- Project Management
- Traffic Treatment Devices Functional Layout Plans
- Surveying (Engineering Feature and Level Surveying)
- Drafting
- Geotechnical Investigation and Pavement Design
- Service Location and Depthings
- Road Safety Audits
- Electrical Engineering and Road Lighting Design
- Landscaping Design
- Structural Engineering Services
- Tram Super Stops

We make every effort to understand <u>client needs</u> and work with clients to ensure projects are delivered on time, within specification and budget.

Our management approach is to spend time with clients to understand project requirements and provide us with additional knowledge of business considerations and expectations which are intended but not necessarily documented.

Our project definition and communication practices have been successful in managing our client's key requirements and expectations.

We organise around outcomes and limk parallel activities, resulting in greater speed, productivity and customer responsiveness.

We are aware that there may be circumstances where Customer Demands change and hence we are flexible enough to accommodate this.



We remain competitive and innovative through improvements in quality, costs, speed, customisation and service.

Our <u>management processes</u> guarantee reliable and consistent results. Our Clients benefit from proven practices and approaches for solving a range of engineering problems.

Our Management System is based on an over-riding philosophy:

First Time Right.

This approach is CRE's key to quality production, cost reduction, productivity and customer satisfaction.

CREs Business Management Quality System encorporates -

Quality, Occupational Health & Safety, Risk and Environmental Management.

Public Liability and Professional Indemnity Insurances are in place to meet Client requirements. Certificates of Currency are readily available.



Client Benefits

- Projects on time
- Projects within Budget
- Projects to Client Expectations
- Relevant Insurances and Cerificates of Currency.



CRE is committed to building solid client relationships based on trust, win/win mindset, clear and relevant communication and professionalism.

We have a proud <u>track record</u> and continue to build our credentials for engineering excellence and <u>delivery</u> <u>performance</u>.

Although CRE has a reputation for delivery performance amongst a broad spectrum of clients, our primary customers are Local Government Organisations.

Local Government:

We have extensive experience with the current Local Government environment, including knowledge of specifications and the need to incorporate Council Policies into our designs.

Policies include Disability Discrimination, Environmental Awareness and Environmental Sustainability (ie: Water Sensitive Urban Design). We also assist Councils with interviewing and assessing Civil Contractors to be appointed by Council



Our Clients include:

Nillumbik Shire Council, Banyule City Council, Yarra Ranges Shire Council, Moorabool Shire Council, Whittlesea City Council, Melton Shire Council, Hume City Council, Brimbank City Council, Maroondah City Council, Maribyrnong City Council, Stonnington City Council, Glen Eira Council, Kingston City Council, Boroondara City Council, Moonee Valley City Council, Moreland City Council, Monash City Council, Frankston City Council, Port Phillip City Council, Whitehorse City Council, Yarra Trams.

Private Organisations:

We adhere to our Customer's specifications and standards as well as integrate our own solutions.

Our Clients include, :

ACLA Landscape Architects, John Patrick Landscape Architects, Trafficworks Pty Ltd, Lanco Group Pty Ltd, Prostruc, Blue Earth, Seccurency

Our Proven Performance and Experience illustrates our Capability and Capacity.

We have flexible <u>remuneration arrangements</u> to suit client budget situations.

Defined Project Scope

A quotation detailing the fixed fee, including Project Methodology, timelines and pricing structure, is provided for each individual project

The actual design fee is based on the requirements detailed in the project brief.

Any additional requirements are always first consulted with and approved by Client.

Open and Continuous Projects

Most suitable when scope is subject to variation

Established by agreement, referenced to a contract or tender document

Determined by time and actions required.

Requirements are always first consulted with and approved by Client.



- Agreed time duration and consulting rate.
- Establish rate by agreement.
- Reference to a Contract Document.
- Discount for Volume is subject to negotiation