



ENGINEERS &
PROJECT MANAGERS

REGIONAL AND REMOTE
EXPERTISE





EMPOWER ENGINEERS & PROJECT MANAGERS VALUE EQUATION

Empower Engineers & Project Managers (Empower) employs the following equation to deliver projects, encouraging collaboration and innovation, ensuring we achieve best for project outcomes for our clients.

**COLLABORATIVE PLANNING
AND IMPLEMENTATION**



**INTELLIGENT AND
RESPONSIVE DESIGN**



**INFORMED AND COST
EFFECTIVE CONSTRUCTION**



**PROVEN VALUE FOR MONEY
AND MORE PROFITABLE
PROJECTS**



**A MORE RESILIENT AND
SUSTAINABLE INFRASTRUCTURE
NETWORK.**

WHY CHOOSE EMPOWER?

Empower has the resources and experience to deliver projects with design fees valued from \$25,000 to \$1 million and construction value ranging from \$500,000 to \$1.5 billion.

Empower offers clients the unique opportunity to access specialist project teams with the ability to capture value management and innovation in their projects and business.

Our people provide certainty and deliver innovative, cost effective designs in a timely manner. They work with our clients as partners, always seeking to understand their needs and wants.

Our strong focus and belief is that our experience and evolving knowledge will always provide more, do more and give more confidence to our clients and partners.





WHAT WE DO IN REGIONAL AND REMOTE INFRASTRUCTURE

Empower has worked within regional communities in Queensland, Northern Territory and Western Australia for a number of years. Our strong reputation in these communities is built on continued strong performance and collaboration.

We have completed small and large projects ranging from remote areas of the Dampier Peninsular in Western Australia, through the Northern Territory to Badu island off Cape York, Julia Creek in Western Queensland and along the Australian eastern seaboard.

Empower are committed to supporting the communities in which we operate. We work in partnership with Indigenous and non-Indigenous organisations to achieve long lasting benefits for regions.

Our business is underpinned by the philosophy to 'support the local communities in which we operate. We are proud of the long-term, key supplier relationships that have developed as a result of this philosophy.

Empowered to do more



ENGINEERS &
PROJECT MANAGERS

OUR BUSINESS

Empower delivers superior engineering design services and more cost effective project outcomes in the following key areas:

- *residential land development*
- *industrial land development*
- *highways, roads and tracks*
- *water and sewer infrastructure*
- *resources and energy*
- *regional and remote infrastructure*
- *secure site infrastructure.*

Established in 1987, we deliver engineering advice, program and project management and detailed design services. We tailor the scope of our services to meet the client's requirements. Our expert and customised services mean you get 'more intelligent design'. From the start of the design we work towards your project objectives and our smarts make your job work better in the end to provide you with the project outcomes you need.

Empower is a wholly-owned subsidiary of the BMD Group, a national group of companies engaged in engineering design, construction and land development for clients and partners in the urban development, transport infrastructure and resources and energy sectors. As the planning and design arm of BMD's vertically integrated group of companies we are able to offer clients a design only service or the total design and construct package.

Long-term client relationships have been the foundation of BMD's success since the company's inception in 1979 and we pride ourselves on our ability to secure repeat business. Our Group is synonymous with innovation and award winning infrastructure and we are committed to delivering the highest standards of quality, service and value for money for our clients. Our strategy is simple: value our people, collaborate with our partners and continue to deliver exceptional projects with sustainable outcomes.

*Empower was rebranded from BMD Consulting Pty Ltd (ABN 23 010 743 692) on 22 December 2015.



Empowered to do more

Empower is unique in the engineering services market. We are a wholly-owned subsidiary of the BMD Group, one of Australia's largest privately-owned construction, consulting and urban development organisations.



SPECIALIST EXPERTISE
IN REGIONAL AND REMOTE
Communities

UNIQUE
PROJECT
TEAMS

LOCAL INVESTMENT
IN PEOPLE, BUSINESSES
AND THE COMMUNITY



EMPOWER PROVIDES
DESIGN ENGINEERING
SERVICES PLUS THE
OPTION TO DELIVER
A TURNKEY PROJECT

NATIONAL
COMPANY
29 YEARS IN
BUSINESS

WE DELIVER ON

A PATH TO ZERO HARM

SPECIALIST INTEGRATED PROJECT TEAMS

QUICK AND EFFECTIVE DECISION MAKING





Moranbah Airport Carpark, QLD



Caval Ridge, QLD



Kalynda Chase, QLD

Central Queensland

Emerald, Moranbah and Gladstone

With offices in Gladstone, Emerald and Mackay, Empower is well positioned to service the Central Queensland market. A selection of recent projects include:

Broadmeadow Mine Roads Upgrade and Safety Ramp (BMA)

Design of a heavy vehicle safety ramp for the main entry ramp into the pit and feasibility analysis for the upgrade of the mine roads.

Moranbah Airport Carpark Expansion (BMA)

Design, construction support and certification of 600+ additional car park spaces.

Moranbah Residential (Urban Land Development Authority)

The team completed the infrastructure planning and detailed design for the 150 lot residential development.

Moranbah Residential (BMA)

Empower delivered the civil design for this seven lot subdivision and 42 unit development.

Emerald Pole Yard, Mt Isa, Kingaroy, Dalby, Cunnamulla, Monto, Mundubbera, Biloela (Ergon)

Empower completed the civil design and construction certification across each of these sites.

Daunia Mine 15.5km Water-Main Augmentation (BMA)

Empower and Highlands Drafting and Engineering provided engineering detailing advice preceding construction inspections and certification.

Kestrel Mine (Rio Tinto)

Completed structural design for minor works associated with the magnetite pit.

Coppabella Community (QRN)

The scope of works ranged from design, master planning and implementation, along with the review of existing infrastructure schemes and developing augmentation and maintenance programs. Notably, the team provided advice to maintain the assets within the community.

Caval Ridge (Bechtel / BMA)

Delivered civil and infrastructure design for the early works package. The unique integrated design and construction meant that the job continually moved forward, effectively overcame challenges and mitigated delays.

North Queensland

Mackay and Townsville

Empower has been part of these regional communities for nearly 23 years. A selection of recent projects include:

Kalynda Chase (Dilan Corporation and Urbex)

Empower was engaged to prepare the detailed subdivision for this 1,500 lot development. Empower prepared the detailed four phase subdivision layout plan, master planning for engineering infrastructure, detailed engineering design, documentation and contract administration, the appointment of superintendent role and certification of the civil construction phase. The team designed market leading soft road edge treatments, stormwater treatment and conveyance.

Yarrowonga Point (BMD Yarrowonga Pty Ltd)

This high end hillside development required a detailed design and construct approach to achieve successful outcomes.

East Point Residential (East Point Mackay Pty Ltd)

The scope included project development and staging, including feasibility, scenario planning sensitivity analysis and risk.



Kowanyama, QLD



Johnston Ridge, NT

Far North Queensland

Cairns, Cape York and Torres Strait

Empower has established a strong reputation in Far North Queensland built on performance and collaboration. A selection of recent projects include:

Badu Island (Torres Strait Regional Authority)

The scope of works included sewer system investigation, design and documentation in this remote aboriginal community.

Kowanyama Infrastructure project (Department of Local Government)

The Kowanyama Infrastructure project involved a new artesian water bore, sewer pump station, network analysis, refurbishment options and implementation, a 15 lot subdivision and a stormwater drainage diversion with very tight grade constraints.

Hope Vale Infrastructure project (QLD Department and Local Government)

Empower was engaged to design and construct the watermain, augmentation of water treatment and sewerage treatment plant.

Port Douglas Reservoir (Cairns Regional Council)

Based on performance, Empower was awarded this contract, involving the design and documentation of the 20 mega litre post tensioned concrete water reservoir.

Northern Territory and Western Australia

Darwin and Dampier Peninsula

The Northern Territory and Western Australia markets represent the latest frontiers for the business. A selection of recent projects include:

Zuccoli Village (Land Development Corporation and Urbex)

Empower was engaged to deliver the master planning and engineering for this 2,300 lot development. Empower was also appointed to the role of superintendent, representing a further step in the refinement of the integrated develop, design and construct model.

Johnston Ridge (Northern Territory Government and Urbex)

Empower was engaged to value engineer the latest stages. An innovated redesign was delivered, resulting in a significant reduction in construction costs.

Djarandjin, Lombadina, Beagle Bay and Ardyaloon Army Aboriginal Community Assistance Program (19th Chief Engineer - Australian Army)

The project spans across four communities in the Dampier Peninsula and the scope included road and intersection upgrades, stormwater diversions, stormwater management and subdivision works.

Empower are committed to supporting the communities in which we work. Having worked with some regional communities for over 23 years, we are focused on the employment, training and development of local Aboriginal and Torres Strait Islanders.



ENGINEERS &
PROJECT MANAGERS

OUR CONTACTS

Matthew Beggs

National General Manager

Mobile 0409 578 911
matthew.beggs@eepm.com.au

Peter Ingerman

Senior Project Manager

Mobile 0400 709 883
peter.ingerman@eepm.com.au

Chris Hobson

Project Engineer

Mobile 0408 873 856
chris.hobson@eepm.com.au

Wes Smith

Project Engineer

Mobile 0418 758 702
wes.smith@eepm.com.au

Empowered to do more

www.eepm.com.au

As a wholly owned subsidiary of the BMD Group, Empower's success is aligned with the strength, resources and flexibility of a large Australian owned private company. We are able to offer clients a variety of options regarding risk and opportunity management, contracting styles, time and cost controls.

Empower embodies 'The BMD Way' which is evident in our people, values and culture. We see our strengths in the quality of our people and our genuine relationships with clients, partners and communities. We see our success linked to our ability to deliver certainty through consistent performance. We see our future shaped by all that has made us successful in the past.

