



brandon
& ASSOCIATES

ENGINEERING CONSULTANTS

personal. professional. practical.

capability statement

www.brandoneng.com

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WHO WE ARE

Brandon & Associates Pty Ltd is Queensland's largest rurally-based consulting engineering firm, operating across South West and Central Queensland for over 55 years.

From humble beginnings with only one staff member, our business has grown significantly and now has a dedicated network of professionals across our offices in Chinchilla, Roma and Toowoomba. We also have full-time staff located in Dalby, Emerald, Thargomindah, Blackall and Miles.

Our longevity is supported by our high level of repeat clients who value a professional, personalised, practical and low-overhead approach, from a team passionate about what they do. With us, what you see is what you get, and you can be assured that you will receive real information to achieve real solutions for real results.

For us, community and the use of open communication are essential, with our company philosophy centering on our commitment to local availability and accessible management.

We maintain expert local knowledge of the areas we live and work in, and are well placed to genuinely understand your specific engineering requirements.

At Brandon & Associates, we pride ourselves on our ability to provide you with a professional, approachable and flexible service. We leverage our experiences and technical knowledge to put your business first.

personal. professional. practical.



WHAT WE DO

The underpinning success of Brandon & Associates is a technically exceptional team, with the passion, energy and knowledge to deliver superior solutions to our clients.

We specialise in all aspects of Civil, Structural, Geotechnical, Local Government, Water and Environmental Engineering, Project Management, Building Certification and Asset Management.

With over 55 years of experience in the local government sector throughout South-West Queensland and the Central Highlands, our local knowledge and expertise in this area is unmatched. Our clients are diverse and include local and state governments, not-for-profit organisations and private enterprises.

Our mission is to provide effective, economically viable engineering solutions founded on our personal, professional and practical approach to our clients. By utilising our strong local community knowledge and the experience of our team, we assist you to make informed decisions on the best solutions for your organisation.

Professional Services

We are able to provide professional services from concept through to planning and design and on to implementation and operational stages, which include but are not limited to:

- » Cost analysis/feasibility
- » Concept planning and layouts
- » Public consultation
- » Site investigations and surveys
- » Planning submission and scheme requirements
- » Environmental impact
- » Project development approval
- » Detailed structural, civil and architectural designs and drawings
- » Cost estimates and cash flow forecasting
- » Project inspection, supervision etc. and contract administration
- » Operation and maintenance programmes
- » Asset management, condition assessment and valuation
- » Project management.



CIVIL

Our civil team possess a broad range of skills and experience to ensure we formulate solutions which add value to both clients and the community.

Brandon & Associates staff capability comprises of a wealth of expertise in civil engineering construction and design across a full range of roadworks, subdivisions, site works, stormwater drainage, aerodromes, water supply and sewerage and other infrastructure projects.

PROJECT HIGHLIGHT:

Mayfair Ridge subdivision

This six-stage residential subdivision involved our in-house technical staff carrying out drainage, earthworks, roads, sewer and water reticulation design. We also managed and prepared specifications, tender documents/ review, appointment and administration of civil construction contracts and the inspection and certification of completed works.



LOCAL GOVERNMENT

Having served various South- West and Central Queensland local governments for over 55 years, Brandon & Associates are fully equipped to offer a complete range of local government engineering services from planning and administration through to construction supervision and building certification.

We take great pride in developing our extensive knowledge and relationships with local government to continue to build on this local understanding, whilst importantly ensuring the conservation and reshaping of both built and natural environments in the areas in which we work and live.

PROJECT HIGHLIGHT:

Miles Aerodrome upgrade

The upgrade to the Miles Aerodrome facility included runway widening and extension, construction of new terminal facilities and upgrading all supporting utilities and services. Brandon & Associates were involved throughout the project supervising civil construction and managing compliance with approvals including inspections. Our local knowledge and experience in the Miles area was crucial to the seamless delivery of this project.



Miles Aerodrome upgrade



ENERGY AND RESOURCES

The energy and resources sector continues to grow in Western Queensland, with projects often situated in locations considered hard-to-reach places by others.

We are passionate about having both expert local knowledge and strong established relationships to manage the complex logistics of working over large areas in remote locations.

We are able to provide assistance with a variety of requirements including procurement, geotechnical, design, investigation, planning, inspection, supervision, certification and management of projects for the energy, oil and gas, mining and metal industries.

PROJECT HIGHLIGHT:

Ipower – Columboola switching station

Our involvement encompassed the civil and structural engineering design within the switching station compound. The scope included main control building, bulk earthworks, road design, kerb and channelling, cable trenches, storm water collection and discharge.



Ipower – Columboola switching station



STRUCTURAL AND BUILDING

We have a specialist structural engineering and building design team on hand to provide you with a complete range of services from architectural design and drafting, and structural design and drafting through to construction and building certification.

We take a practical approach, combining the skills of our team with up-to-date industry knowledge to plan, organise and manage the structural design and production of timber, steel and concrete structures.

Our experience includes work on residential, commercial, industrial and public buildings, bridges, reservoirs, building compliance and remedial works assessments.

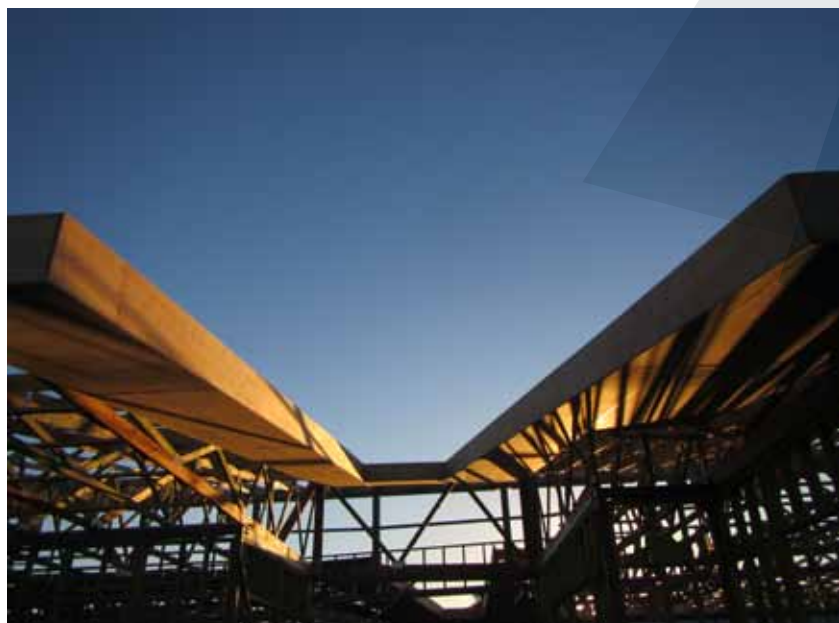
PROJECT HIGHLIGHT:

Jellicoe Street Bridge, Toowoomba

Brandon & Associates were responsible for the replacement bridge design and associated structural analysis. Being one of the city's major thoroughfares, Brandon & Associates were tasked with creating an innovative solution to safeguard against the threat of similar natural disasters. Community consultation and liaison with stakeholders was the key to ensuring the project's success.



Jellicoe Street Bridge, Toowoomba



GEOTECHNICAL

At Brandon & Associates we have specialist geotechnical engineers and engineering geologists on staff to provide our clients with soil investigation and inspection services throughout South-West Queensland.

Brandon & Associates have third-party accreditation to perform Level 1 supervision for geotechnical engineering services, in line with Australian Standards AS2870 (Residential Slabs and Footings) and AS3798 (Guidelines on Earthworks for Commercial and Residential Developments).

Supported by our associated company South Queensland Soils, we have a wide range of project experience including supervision of controlled fills and bulk earthworks for various developments.



PROJECT HIGHLIGHT:

Our experienced team have completed numerous geotechnical supervisions for commercial, coal seam gas (CSG), industrial, civil and residential projects. These projects involve on-site geotechnical drilling supervision, inspection and certification of foundation excavation and bored pier footings to ensure compliance and reporting standards met.



ASSET MANAGEMENT

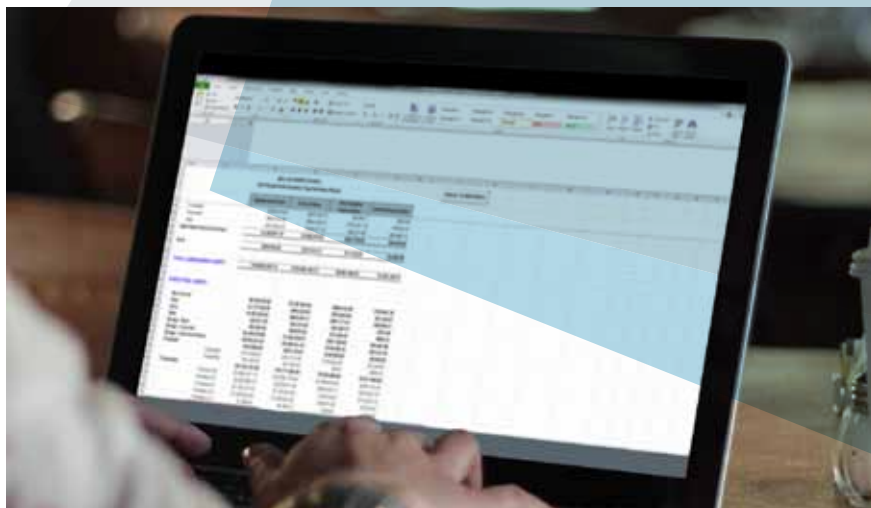
As the business arena becomes more complex in a competitive economic market, it is paramount to maximise return on investment and optimise asset portfolio values.

Brandon & Associates offer infrastructure asset management and valuation services to assist clients to efficiently manage their existing assets and comply with legislative requirements.

With services including asset valuations, management plans, digital mapping and surveying, using high quality mobile GPS equipment and MapInfo software, we aim to work with you to gain a full understanding of your specific requirements to meet your needs and expectations.



Our team has a breadth of practical experience in regards to asset management including valuations, asset management plans and development of asset registers to report non-current values.



WATER SUPPLY & SEWERAGE

Brandon & Associates have a proven track record of innovative water and sewerage planning and management solutions in providing community infrastructure.

We also deliver practical solutions for our clients which meet increasingly stringent legislative environment.

From analysis and initial planning to detailed design and preparation of documentation, formulation of management and maintenance plans and assistance with applications for government subsidies and licensing, we take an holistic approach and offer a complete service end-to-end.



PROJECT HIGHLIGHT:

We have completed several local council and private projects involving, but not limited to, drinking water quality management plans and water supply network analysis projects.



ENVIRONMENT

At Brandon & Associates we understand the importance of creating a balance between economic and social development with protecting and enhancing the environment.

With a qualified Environmental Engineer adding to our experienced network of staff and specialist consultants, we are able to offer a range of high quality services tailored to meet the needs of our clients. We examine each of our projects individually to address and comply with statutory and regulatory obligations, community environmental standards and our clients' expectations.

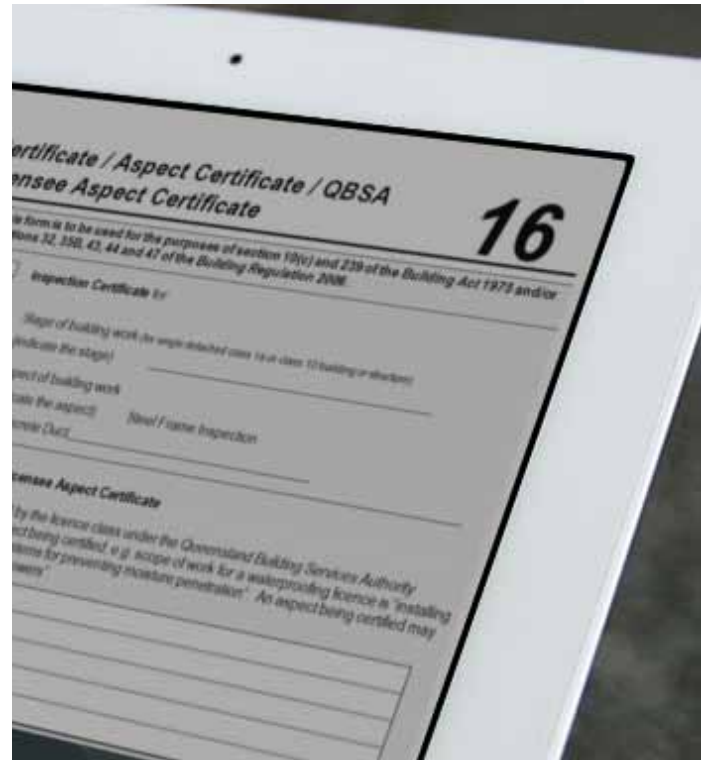
In addition we have staff skilled in the application of stormwater quality modelling software and as a result can provide design and certification on a range of client projects meeting legislative requirements.



SUPPORT SERVICES

Our strength lies in our diversity.

As a multi-disciplinary firm, Brandon & Associates is able to provide and coordinate a range of services to support our civil, structural and local government engineering disciplines, including surveying, building inspection and certification and soil testing and investigation.



» Surveying » Building inspections » Certifications » Soil testing » Investigation

SYSTEMS

Brandon & Associates Pty Ltd has a range of dedicated management systems in place to ensure that we consistently deliver the high-quality standards we pride ourselves on.

Our management systems are centred on continuous improvement and this enables us to remain flexible and adapt to the ever-changing needs of the market.

Safety

Providing a safe and healthy work environment for our employees is paramount. We take great care to ensure that all of our work practices comply with "Workplace Health and Safety Act 2011" and other relevant legislation, codes of practice and industry standards.

Safety in Design has become a key focus of the business to ensure our professional services from concept through to completion and implementation have the highest safety considerations.

We support a culture of personal responsibility, holding ourselves and each other accountable for safe and healthy behaviour.

Quality Assurance

Brandon & Associates Pty Ltd maintains third-party accreditation for our Quality System in accordance with the Quality Standard AS/NZS/ISO 9001. We are committed to ensuring the continuous improvement and quality of all our work and have dedicated practices in place to implement these principles in our service delivery.

Environmental Management Systems

Our commitment to sustainable practices ensures that we identify, implement and promote best practice environmental management systems and operations. We examine each of our projects individually to address and comply with statutory and regulatory obligations, community environmental standards and our clients' needs and expectations.

We work closely with our employees, contractors, suppliers, clients, the community and relevant authorities to identify and mitigate the risk of environmental hazards and implement achievable environmental initiatives.

Community

Our company philosophy is the foundation of our business and centres on our commitment to local availability and accessible management. With a network of dedicated professionals local to the areas we live and work in, we support our technical knowledge

with experience and history. We endeavour to give back to our communities as much as possible by sourcing local contractors and suppliers and by being involved in local events and sponsorship.

Cultural Heritage

We understand the importance of cultural heritage and have consistently shown an approach that is sensitive and respectful to cultural heritage considerations. We use client and stakeholder engagement and take relevant advice into account to ensure that our staff remain respectful of all cultural heritage project agreements and legislation requirements.

PRE-QUALIFICATION

For over 55 years, Brandon & Associates has provided quality-engineering services to rural Queensland.

Although we have a team brimming with experience and history, we do not remain complacent and continually look to update our skills to provide an enhanced service experience for our clients. Our team regularly participates in professional development courses and training to maintain and update their skills and continue to provide high quality, relevant services.

Pre-Qualification



Associations



Quality



WHY CHOOSE US

Using our local knowledge and experience, our aim is to provide you with a personal, professional, practical service experience.

As a multi-disciplinary engineering practice, we provide a complete solution-based service for all of your enquiries, providing the best advice from our own staff or indirectly through the assistance of our trusted network of specialist practitioners.

As the only resident consulting engineering practice between Toowoomba and Barcaldine, we take the time to sit down with you to fully understand your requirements without using ambiguous technical jargon.

We make your business our business, and are constantly pushing to update and implement cost effective and efficient solutions to get the best results for your project.



OUR CULTURE

At Brandon & Associates, our commitment to people is embedded in our culture. Throughout the company's 57 year history, we have watched many of our staff move through the ranks as long-term personnel.

With a commitment to building an inspiring workplace, we seek to foster an environment where all ideas are welcome and where staff are continually encouraged to learn and develop.

Our company philosophy centres on community and communication, with a focus on developing long-term

partnerships created from a foundation of understanding and effective solutions.

We actively seek to provide our clients with the best possible choices, collaborating regularly with our staff, specialist consultants and local government authorities.

We aim to make the consultation process as seamless as possible and are proud to have a team that is passionate and strives for excellence in all they do.

Whether it's through our staff, our clients or the community, we take great pride in understanding and participating in the communities we live and work in.





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