

CREATIVE CONSTRUCTION™

BMD

FGP – Industry Briefing

FITZROY TO CLADSTONE PIPELINE INDUSTRY BRIEFING SESSION 27 & 28 March 2023





Consulting





Housekeeping











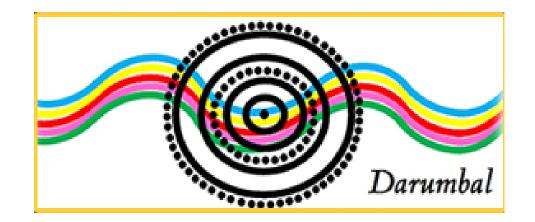
Acknowledgement to Country

MBJV would like to acknowledge that the FGP Project is located on the lands of Bailai, Gurang, Gooreng, Taribelang Bunda People and Darumbal People.

We pay our respect to their elder's past, present and emerging.

We express our gratitude for the sharing of this land, our sorrow for the personal, spiritual and cultural costs of that sharing and hope that we can walk forward together in harmony and the spirit of reconciliation.

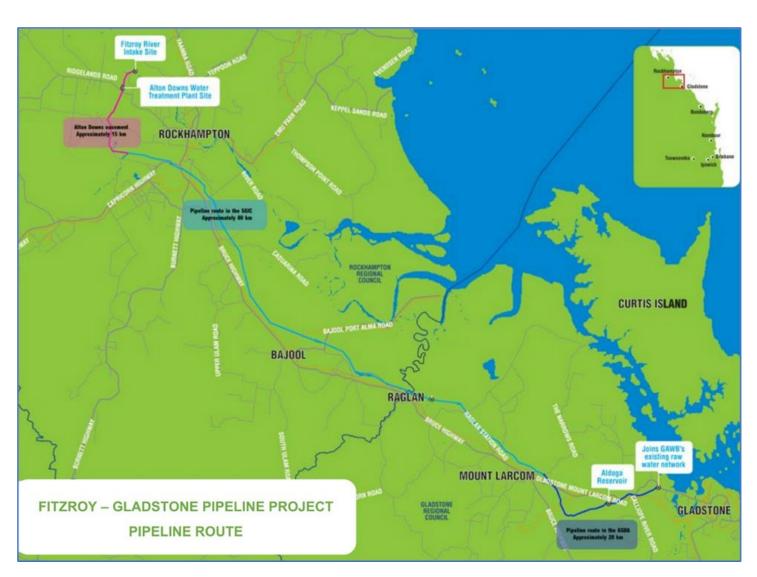




Welcome - Agenda

MCCONNELL DOWELL CREATIVE CONSTRUCTION[®]

- 1. Housekeeping
- 2. Our Team
- 3. Key Project Information
- 4. Project Scope
- 5. Project Timeframes
- 6. Social Performance / Local and Indigenous Businesses
- 7. Materials / Supply Quantities
- 8. Key Safety Info
- 9. Community Considerations
- 10. Environmental Considerations
- 11. Commercial Terms
- 12. Working With Us / Employment Opportunities
- 13. Next Steps
- 14. Q&A
- 15. Close



Our Team

COME AND MEET THE PROJECT TEAM

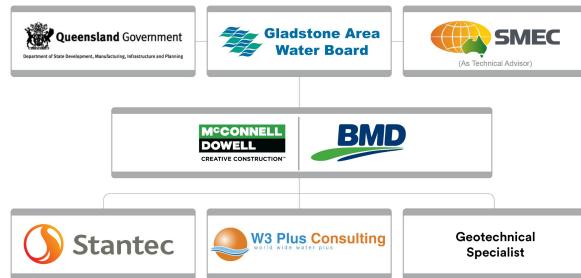


BARROWS

Project Director









BROWN

Communications & Stakeholder Manager











WIKMAN



Communications & Stakeholder

Coordinator







Pipeline

PRASHANT



GERARD GARRY

Constructio n Manager

Facilities



Land Liaison Coordinator





HEWITT

Procurement Engineer







Procurement

Manager

Key Project Information

Appointed Contractors McConnell Dowell Constructors (Aust) Pty Ltd and B.M.D Constructions Pty Ltd Joint Venture - **MBJV**

Early works commencement: 27 March 2023

Construction commencement: August 2023

Expected completion: December 2025

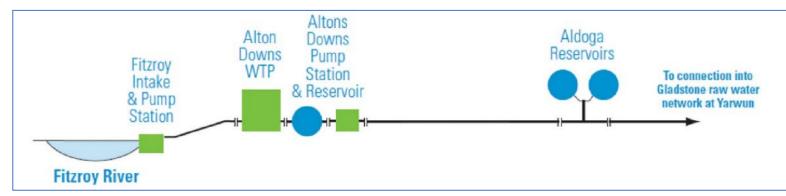
Office locations: Currently being determined

How you can contact us:

- <u>fgpcommunity@mbjv.com.au</u> as a mail box for Landholder / Stakeholder contact going to the MBJV Stakeholder Team
- <u>fgpprocurement@mbjv.com.au</u> as a mailbox going to the MBJV Procurement Team
- <u>fgpgeneral@mbjv.com.au</u> As a mail box for HR and general info going to the MBJV Administration Team
- <u>1800 TBA TBA</u> Free call phone line going to the Stakeholder Team
- Future industry updates (to be advised)



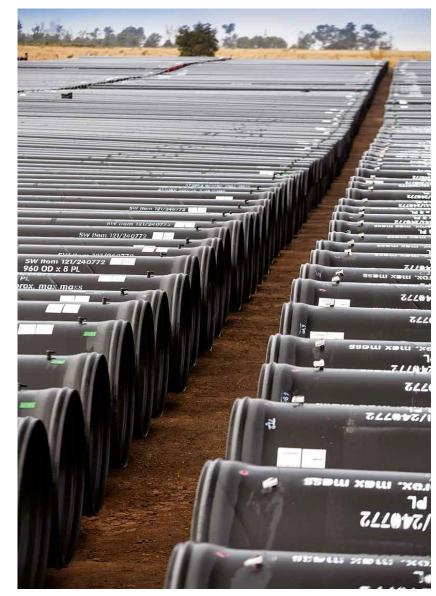
Project Scope



The main components of the Project include the following:

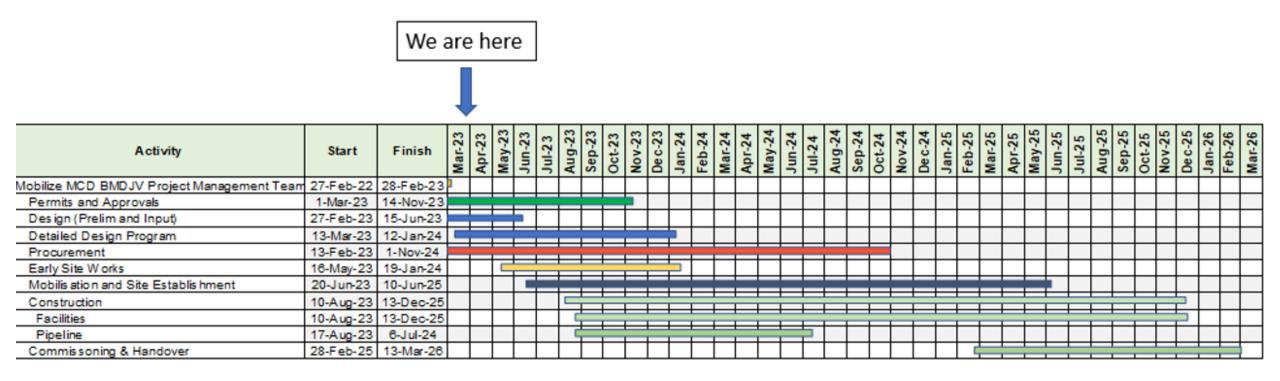
- > Intake and pumping facility on the western bank of the Fitzroy River at Laurel Bank
- 3 km DN900 HDPE pipeline between the intake facility and a new Water Treatment Plant at Alton Downs
- > Water Treatment Plant at Alton Downs with capacity up to 100 ML/d
- 10 ML pre-treated water storage reservoir and pump station at Alton Downs Water Treatment Plant
- 105 km DN1000 MSCL pipeline between Alton Downs pump station and reservoir at Aldoga
- > 2 x 50 ML tanks at Aldoga (hydraulically acting as one)
- 8 km DN1200 HDPE pipeline between Aldoga reservoirs and the connection into the existing distribution system on the Mt Miller pipeline.





Project Indicative Timeframes





Note: Weather and construction conditions permitting

Social Performance



We have numerous Social Performance Key Results Area (KRA) targets:

Local Content / Spend

• Local business taking part in the project and generating revenue from this. This would be to support the local industry and enable growth in capabilities where practical.

Local Employment

• Residents to the area employed on the project or for off-site works directly linked to the project.

Indigenous Business Content / Spend

 Ingenious businesses taking part in the project and generating revenue from this. Promoting indigenous businesses and growth of their involvement in the construction industry.

Indigenous Employment

• Indigenous people employed on the project or for off-site works directly linked to the project.

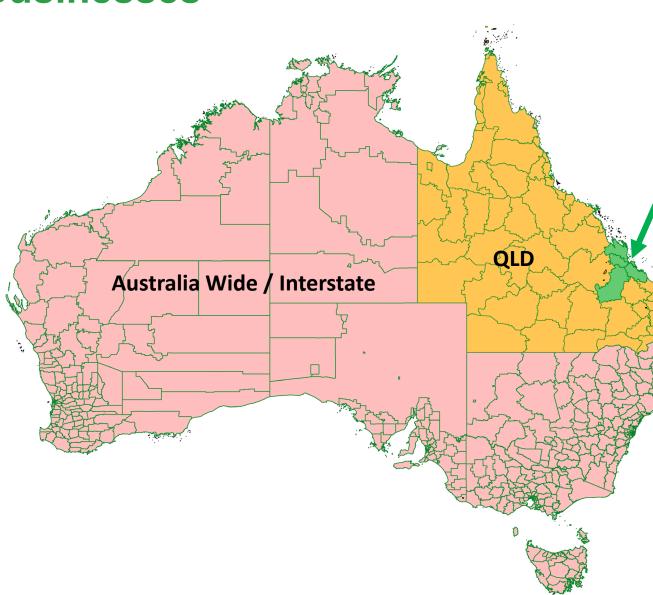
Training and Apprentices

 Ensuring that the project leaves a lasting legacy to the local communities through training and skill development, including apprenticeships and traineeships.

Diversity and Inclusion – Female Participation

• Promoting the increased diversity in the construction industry workforce, especially through female participation.

Social Performance / Local and Indigenous Businesses





Local Content & Employment Area = 4 LGA's For this Project, Local is defined as the following

Local Government Areas:

- Gladstone Regional Council;
- Livingstone Shire Council;
- Banana Shire Council; and
- Rockhampton Regional Council.





Supply Nation

Indigenous Content & Employment

- Indigenous businesses can be located anywhere in Australia.
 - Preference to Darumbal and PCCC.
- Indigenous employment for residents from anywhere in Australia.
 - Preference to Darumbal and PCCC people and residents of local area.

Local & Indigenous Content (Spend) & Employment

MBJV's approach to this project is firmly underpinned by the philosophy to support the local communities in which we are operating. MBJV is well informed of the Queensland Procurement Policy and strongly supports the key message of 'Buy Local' and 'Grow Local'.



Policy compliance and requirements

Demonstrate and comply with each category of the Queensland Procurement Policy (QPP) including the Best Practice Principles (BPP), Local Benefits Test and all statutory requirements. Demonstrate and comply with the Australian Industry Participation Plan (AIPP) and all other project-related regulatory requirements.

Strategy

- JV team local knowledge
- Market visibility
- Procurement non-price criteria.
- Works package split.
- Org structure with roles.
- JV team assistance.
- Subcontractor flow down requirements.

Local, Traditional Owner & Indigenous Content (Spend) & Employment

The suppliers' selection process 40% non-price evaluation weighting per the below assessment matrix.

Non Price Criteria Weighting						
Evaluation Criteria	Criteria	Weighting	Sub-criteria and focus areas for response	Sub-criteria weighting		
Non-Price Criteria	Alignment to Best Practice Principles	20%	Workplace Health & Safety	30%		
			Commitment to apprentices and trainees	30%		
			Industrial Relations (inc. commitment to BPICs)	40%		
Non-Price Criteria	Local Benefits Test	20%	Various sub criteria for each non-price evaluation can be used relevant (refer to Example 1, above)			
Non-Price Criteria	Experience & Capability	30%				
Non-Price Criteria	Execution Alignment	30%				

Local & Indigenous Content (Spend) & Employment



ADVANCEROCKHAMPTON.COM.AU

ROCKHAMPTON RESOURCES & CIVIL CONSTRUCTION CAPABILITY DIRECTORY

DEADLY DIRECTORY

Aboriginal and Torres Strait Islander Business Directory

Wide Bay Burnett and Central Queensland



BMD CONSTRUCTIONS & McCONNELL DOWELL SEEKING INTEREST FOR PIPELINE

The McConnell Dowell & BMD Constructions Joint Venture (MCD BMD JV) wish to advise the local Engineering community that they are participating in the Fitzroy to Gladstone Pipeline Project (FGP) which is currently in the EOI phase.

MCD BMD JV is focussed on maximising local and indigenous involvement and employment and would like to invite local industry to get in touch to discuss opportunities post the EOI phase in late February 2022.

Potential work packages are:

- Site facilities
- Bus transport
- Vehicle hire
- Logistics
- Accommodation
 General labour & trade
- FRP Concrete/ concrete installation
- Wet & dry hire plant

CREATIVE CONSTRUCTION™

- · Mechanical materials and subcontractor
- Electrical subcontractor
- QA Testing
- Quarry products
- Civil construction manufacturing
- Roofing fabrications and/or install
- · Steel structures fabrications and/or install
- Building supplies
- Industrial consumables





Icngatoway

C Retak

Fitzroy to Gladstone Pipeline project

Project Diversion With Facturget

McConnell Should & MSCO Jamit Webses MCC 4000 AV taxes been automated in the Supremiter of Interest phase, and are supremby tendency the CCI phase to SARIS for inducey of the Nazoy to Subarrier Physics Physics (Property).



Percent



Procurement - Subcontract / Supplier / Hire



Package / Item	Sourcing Strategy	
Mainline Pipe & Fittings	Market	С
Valves (Isolation, Air, Scour etc)	Market	C
D&C Electrical Install & Commission (LV)	Market	R
D&C Electrical Install & Commission (HV)	Market	S
Pumps & Motors	Market	s
Drill & Blast	Market	P
Pipe & Fitting Transport	Market	P
Trenchless Crossings - Bores	Market	P
Trenchless Crossings – HDDs / Micro Tunnel	Market	H (I
Pipeline Welding	Market	G
Pipeline NDT	Market	E
Concrete Reservoirs	Market	C
Precast Concrete	Market	C
Reservoirs		V
Clarifiers / Screens	Market	

Package / Item	Sourcing Strategy
Camp	Market
Concrete	Market
Quarry Materials	Market
Reinforcement	Market
Cathodic Protection	Market
Survey	Market
Service Locations & Potholing	Market
Pump Station - Civil	Market
Pump Station - Mechanical	Market
Hydromech Equipment (Inlet Screens)	Market
Geotech Testing	Market
Environmental Consultants	Market
Crane Hire	Market
Wet & Dry Plant Hire	Market

Package / Item	Sourcing Strategy	
Site Sheds / Facilities	Market	
Bus Transport	Market	
Vehicle Hire	Market	
Accommodation	Market	
General Labour & Trades Hire	Market	
PPE & Safety Supplies	Market	

Package / Item	Sourcing Strategy
FRP – Concrete Installation	Market
QA - Testing	Market
Earth / Civil Works	Market
Building Supplies	Market
Industrial Consumables	Market



PRE-AWARD EVALUATION

CMC-PRO-FRM009-GEN-AUS

INSTRUCTIONS – Please read before completing this form

•	Completion of this <i>Pre-Award Evaluation</i> and attendance at any Pre-award interviews or meetings by MBJV and the subcontractor(SC)/ supplier (SU) does not constitute a contract existing between the parties.		
•	Prior to a Subcontractor / Supplier being eligible to be considered to participate in a pre-award interview, the Subcontractor / Supplier must have been added to MBJV's Vendor Relationship Management Database (Felix).		
•	Complete this Pre-Award Evaluation as follows:		
	Subcontractors are to complete ALL sections marked with	SC	
	Suppliers are to complete ALL sections marked with	SU	
	 Subcontractors and Suppliers that are prequalified in Felix do not need to complete sections marked with 	felix	
•	 Please be aware that the Work Health & Safety, Environment & Sustainability, Quality and Workplace Relations information provided in this Evaluation is not provided for review or approval purposes. MBJV does not purport to approve of documentation or other information provided to it by its specialist, expert contractors. The documentation or other information is provided so that MBJV has an indication that the contractor has systems in place to meet their own obligations under the relevant Work Health & Safety, Environment & Sustainability, Quality and Workplace Relations Acts and Regulations. 		

Key Safety Info



Safety

Deliver and construct the Project with zero injuries and incidents. Create a culture where the safety of the project workforce, network operators and community is paramount.

- Safety & Wellness Everybody is as equally responsible for their own safety and wellness as that of others. We are committed to Zero Harm.
- Engagement at every level of the workforce including subcontractors, GAWB and regulator, through our Home Without Harm safety program:
 - Leadership developing great safety leaders
 - Engagement unlocking and harnessing intrinsic motivations
 - Culture nurturing a positive safety culture
 - Care harnessing the power of "psychological safety"
- In Vehicle Monitoring System (IVMS) IVMS is a proven asset for managing driver fatigue (14-hour limit), speed restrictions adherence (gazetted or temporary) and access restrictions
- Young & Novice Worker considerations



Key Quality Info



Water security

Deliver infrastructure that connects communities and contributes to a sustainable and resilient network providing an immediate drought response.



1

 \sim

 $\overline{}$

Reliability

Deliver a network that runs efficiently, effectively and fit for its intended purpose. The network will consider both operation and whole-of-life design for replacement and availability of components. Establish trust in the local community that the Principal, as an authority, will deliver on time and to its commitments.



Quality

Ensure that constructed works are fit for purpose and meet all Project design requirements, standards and warranties to achieve a zero defects status.

QUALITY GOLDEN RULES



Community Considerations



Community and Stakeholders

Engage commercially competitive local suppliers where possible and recruit local skilled workers. Develop and maintain productive relationships with the community and stakeholders. Effectively plan and deliver communication and engagement strategies to support project works, minimise impacts to the community and stakeholders, contribute to a positive project reputation and produce economic benefits to the local area.

Team Charter

One Team – Working together as one, like-minded, cooperative team to deliver the Project objectives.

Respect – Genuine respect for our people, our communities, and our environment. Going beyond what is regulated, *doing what is right* to avoid or minimise adverse social and environmental impacts. We celebrate diversity and acknowledge and elevate Traditional Owners.

Engage – We are proactive and accountable. We foster early, on-going, participatory, innovative engagement to support Project objectives and contribute to sustainable communities (regional development).

Relationships – founded on mutual trust, cooperation and participation.

STAKEHOLDER GOLDEN RULES

A good reputation is hard to establish but very easy to lose.

Best practice stakeholder engagement can be achieved by living our values; WORKING TOGETHER, with HONESTY & INTEGRITY, maintaining a CUSTOMER FOCUS, providing SAFETY & CARE for others and always striving for PERFORMANCE EXCELLENCE.



Environmental Considerations



Environment

Actively manage the Project to eliminate environmental harm and demonstrate genuine sensitivity and care for the environment.

We're working in some exciting but environmentally sensitive areas. Some key environmental considerations are:

Flora and Fauna

- Some clearing of vegetation, works near waterways & habitats for species, e.g. yellow chat
- Project footprint in Great Barrier Reef Catchment
 - Potential to cause erosion, loss of sediments and/or • disturbance of acid sulfate soils. Measures will be put in place to manage.
- Noise and Vibration
 - Our works have potential to cause nuisance noise and vibration we need to be respectful of our • communities

Demands on water

- Construction will require water. We need to be sensible in our water use, and source non-potable • water where possible.
- Environmental Approval Conditions
 - Commonwealth, State and Local approvals. ٠

> Sustainability and ESG Underpins the Project

The project is subject to targets, audits and reporting ٠

ENVIRONMENTAL GREEN RULES

These rules are in place to minimise our impact on the natural environment and local community They MUST be followed at all times. Any issues can be discussed with your environmental team at any time



MCONNELL DOWELL **CREATIVE CONSTRUCTION**"

SUSTAINABILITY FUNDAMENTALS

We act today with the future in mind. We do this with the objective of avoiding and mitigating harm to the environment, contributing to and enhancing the resilience of the communities in which we operate, and creating shared value for our customers and our people. Infrastructure Sustainability is infrastructure that is designed, constructed and operated to optimise social, economic and environmental outcomes for the long term.

Implementation of the following Sustainability Fundamentals helps deliver on our Sustainability commitments within our McConnell Dowell Policy and Group Sustainability Strategy.



Commercial Terms





Reliability

Deliver a network that runs efficiently, effectively and fit for its intended purpose. The network will consider both operation and whole-of-life design for replacement and availability of components. Establish trust in the local community that the Principal, as an authority, will deliver on time and to its commitments.



Cost

Deliver the works within the agreed construction value and demonstrate a value for money outcome to the Queensland Government. Ensure cash moves quickly through the supply chain and all subcontractors, and that suppliers and professional service providers are paid in a timely manner.

- MBJV standard suite of bespoke Supply Agreements, Minor & Major Work Subcontracts and Hire Agreements:
 - Payment terms are typically monthly in accordance with bespoke agreements
 - Draft Agreements provided as part of the tender process for your review
 - Payment periods are typically 25 days from submission of Payment Claim, Invoice, RCTI, Certificate.

Working with us





AUSTRALIA @ CONTACT US> in f Q

HOME WHO WE ARE COMPANIES EXPERTISE PROJECTS THE BMD WAY CAREERS NEWS



PEOPLE & CAREERS

CURRENT VACANCIES

BMD was founded on the principle of achieving success through people. We value each individual and empower, support and encourage them. It's our positive approach and self-belief that enables us to achieve as individuals, as a team and as a business. We are currently committed to a wide range of projects throughout Australia and encourage applications from all candidates.

APPLY TODAY >

www.bmdgroup.com.au/people-careers/



Career Opportunities

So you've listened to some of our people and you're ready to join a company that appreciates the unique capabilities and perspectives of each employee, and which values the safety and well-being of its people and the environment. Great. Check out our many opportunities below.

Important notes

- We do not accept random or speculative résumés / CVs via email. All applications must come via a formal job advertisement, like those
 shown below.
- McConnell Dowell Group will never ask you to provide payment for participating in a recruitment process. If you receive a job offer to join us
 and it is NOT on an email ending in @mcdgroup.com, @builtenvirons.com.au, or @builtenvirons.co.nz; and you have NOT had an interview
 with our Human Resources team, then please disregard it. It is a scam.

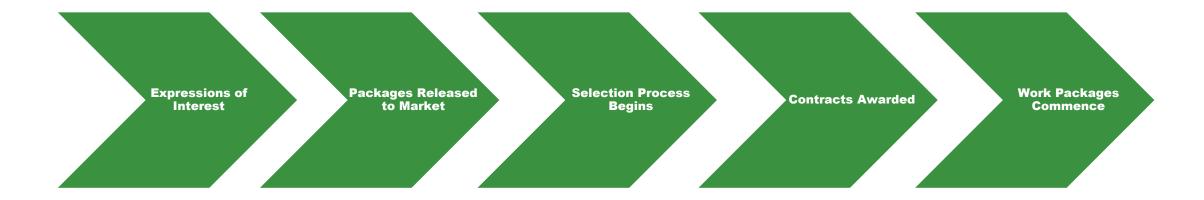
www.mcdgroup.com/people/career-opportunities

Next Steps



The process for Procurement will be:

- > Companies can register their interest via the email address if they haven't already contacted us.
- > An RFQ for the specific scope of works will be prepared
- The procurement team will call to confirm contact details and see if the supplier or subcontractor has the resources to undertake the works
- > The RFQ will be issued via Felix the JV document transfer system
- > Felix will have details for the closure date of the tender submission.
- fgpprocurement@mbjv.com.au as a mailbox going to the MBJV Procurement Team







≻Ask the panel.

Available for one-on-one discussions.

We can take away questions.



Thank you



