# CAPABILITIES AND SERVICES

EXCELLENCE
PEOPLE-CENTRIC
SOLUTIONS-DRIVEN







## Company Overview

At O'Brien Civil we deliver safe, reliable, quality-driven earthworks, drainage, structural and road construction works to the government, private infrastructure, mining & resources, and energy transition sectors of Western Australia, Queensland and the Northern Territory.

As a solutions-driven organisation committed to excellence in everything we do, our skilled construction teams are provided with the leadership, resources, and training necessary to ensure on-time, value-driven deliveries on all our projects.

Our people-centric commitment extends to our clients and partners, ensuring strong respectful relationships that drive mutual success and satisfaction across our diverse business ecosystem.

We are also a fully ISO accredited business, where our focus on high quality, safe and sustainable solutions has fast established us a trusted partner to clients seeking excellence in the delivery of civil and structural infrastructure

### O'Brien Civil excels in a diverse range of civil engineering services, including but not limited to:

**Earthworks:** we have the equipment and experience available to perform all types of earthworks, from site preparation through to excavation and grading.

**Drainage & Utilities:** our expertise in drainage systems ensures effective and efficient water management, for the long-term prevention of flooding and erosion.

**HDPE Linings & Pipework:** we carry out reliable and costeffective High-Density Polyethylene (HDPE) linings and pipework installations for environmental containment and fluid transportation.

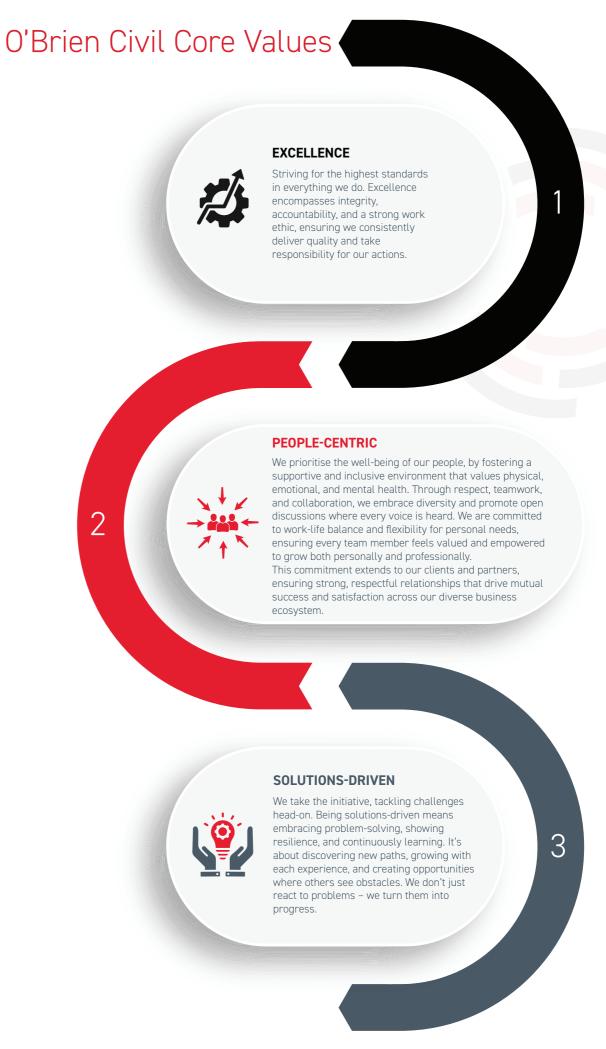
**Road Construction:** we deliver safe and sustainable transport infrastructure from haul roads and access tracks to local & regional road upgrades including pavement construction, sealing and asphalting.

**Concrete Works:** we specialise in high-quality, durable concrete works including foundations, slabs, pavements and FRP works.

**Civil Remediation:** we are experienced in the repair and maintenance of complex infrastructure assets under all types of environmental conditions.

**Mining & Resources Constructions:** as a full-service contractor to the mining and resources industry, we deliver roads, drainage installations, civil infrastructure, FRP concrete works, and tailings dam constructions.

Marine Infrastructure: we have extensive experience meeting functional and environmental requirement in marine constructions for wharves, jetties, seawalls, and other coastal structures

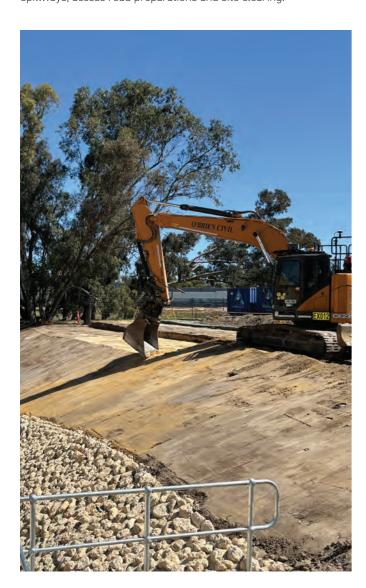


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## Earthworks

Our expertise includes earthwork formations, bulk and detailed earthworks, ground improvement, backfill and compaction, spillways, access road preparations and site clearing.



### **Plant and Equipment**

Our operations are bolstered by our extensive list of owned plant and equipment comprising front-end loaders, excavators, tipper trucks, water carts and more - providing our clients with confidence in our ability to consistently deliver high-quality, timely delivery on all our projects.

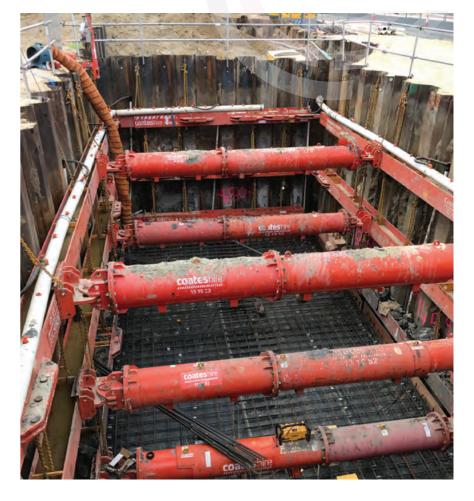




## Road Construction

We construct safe and sustainable transport infrastructure including haul roads and access tracks through to full pavement construction, sealing and asphalting for local & regional road upgrades.

Our clients include mining & resources, state and local government, the transport infrastructure industry, and private sector developers.









## Drainage & Utilities





We install small-to-large-scale drainage and pipeline infrastructure including RCP, RCBC, PVC pipework, HDPE poly welding, underground retention and detention storage tanks, and concrete structures.



Our experience incorporates pressured water mains, pump stations and major culvert installations for public infrastructure - through to tailings dam constructions, swales, and basin constructions for land developers, and mining & resource industry clients around remote and regional Western Australia.





O'Brien Civil is your premier choice for water, sewer, and drainage installation services. We are dedicated to providing high-quality and efficient solutions for all your infrastructure needs. Our team of skilled professionals is committed to delivering exceptional results, no matter the size or scope of the project. Trust O'Brien Civil to handle your installation with precision and expertise, ensuring the job is done right.



### Drainage and pipeline services include:

- » Reinforced concrete pipe culverts RCP
- » Reinforced concrete box culverts RCBC
- » Corrugated steel pipe culverts CSP
- » Detention and retention tanks
- » Interceptors and HumeCeptors®
- » In-situ drainage structures
- » PVC pipework

- HDPE pipework
- » Subsoil drains
- Soakwells and interconnected
- » ACO drains
- » Grated trench drains
- » Pump stations
- » Sewer pressure mains

stormwater systems

- Sewer gravity mains
- » Swale / basin construction
- » Rock pitching







### Concrete Works

Our skills and experience encompass all types of concrete and FRP constructions. This includes a proven track record in concreting for bridges and underpass constructions to water tanks, ring beams, drainage culverts, retaining walls, noise walls, and specialised foundations for gantries and overhead electrified rail power lines.

Our accumulated knowledge, expertise and solutions-driven focus ensures each job is completed to the highest standards with precision and attention to detail.







### Marine Infrastructure

We have a reputation for excellence in marine constructions, where our dedicated team of qualified engineers and skilled tradespeople deliver high quality and innovative solutions for environmentally complex marine projects including:

- » Jetty constructions
- » Land backed wharfs
- » Seawall constructions
- » Groyne & revetment constructions
- » Rock armour/core protection
- » Boat ramps
- » Revetment mattress installation
- » River erosion control and stabilisation
- » Geotextile sand container supply and installation
- » Driven & bored piles
- » Sheet piling







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## HDPE Linings & Pipework





We are experienced in the installation of cost-effective High-Density Polyethylene (HDPE) linings and pipework installations for environmental containment and fluid transportation. Our experienced and qualified team is equipped to install 50mm to 1200mm diameter HDPE pipework with a scope of experience including:

- » Processing facilities
- » Desalination pipelines
- » Turkeys nest
- » Dewatering
- » Tailings dams
- » Evaporation ponds» Wash down bays
- » HDPE lining





## Civil Remediation

We repair, maintain and refurbish complex water, transport, marine, industrial, and mining & resources infrastructure assets across all metropolitan, regional or remote environments. Civil remediation works include:

- » Concrete repair
- » Crack injection
- » Structural strengthening
- » Precision grouting
- » Joint sealing
- » Contaminated site remediation











## Bellevue Railcar Manufacturing Facility Construction

Client: UGL

Location: Midland

### Scope of Works:

- » Detailed earthworks
- » Subsoil drainage and stormwater drainage
- » MCR installation
- » Piling
- » OLE footings
- » Concrete works
- » Detention tank construction and backfill
- » Water Corporation DN900 water main upgrade & protection
- » General civil works

### **Project Description:**

O'Brien Civil is proud to be part of the exciting new Bellevue Railcar Maintenance Facility construction with our valued client UGI









## Bayswater Station Rail Viaduct – Water Corporation Drainage Works

Client: MELconnx (Laing O'Rourke)

Location: Bayswater

### Scope of Works:

- » Bulk & detailed earthworks
- » Installation of 1500mm drainage
- Insitu structural concrete pits
- Open channel drainage
- » Rock pitching
- » Dewatering
- Installation of bypass over pump
- » Retention basin construction
- » Access tracks & pavement construction
- » Demolition works
- » General civil works



### **Project Description:**

O'Brien Civil is proud to be part of the exciting new Bayswater Station Rail Viaduct - Water Corporation drainage works with our valued client MELconnex (Laing Rouke).







## Quindanning Mine Enabling Works

Client: Georgiou

Location: Quindanning, WA

### Scope of Works:

- » Detailed earthworks and footings construction
- » MSE wall construction and backfill
- » Subsoil drainage and stormwater drainage
- » Waterproofing works
- » General civil works
- » Road Construction

### **Project Description:**

O'Brien Civil was awarded this package of works to construct the MSE wall (including backfilling) and ancillary civil works for the concrete arch overpass on the Pinjara-Williams Road and dual lane HVE haul road.







## O'Brien Civil Safety Commitment

### **SAFETY Commitment**

Prioritising the health, safety, and well-being of our employees, contractors, and the communities we serve is not merely a responsibility - it's a fundamental commitment that influences every decision we undertake.

### Our Approach

Our safety approach is inclusive and promotes a shared sense of responsibility, empowering everyone to play a role in creating a safe and secure environment.

O'Brien Civil's safety practices are founded on a robust Health and Safety Management System. This system complies with all relevant regulations, standards, and industry best practices, supported by our certification in ISO 45001:2018 Occupational Health & Safety Management System.

#### SAFE Fundamentals

Our SAFE Fundamentals presents a clear and direct strategy for managing the critical risks that are most pertinent to O'Brien Civil operations.

Built on years of operational experience and industry expertise, this strategic framework offers specific guidelines for effectively handling high-risk activities, fostering a safer and more secure working environment for all stakeholders.

### SAFE Talk

We are committed to fostering a healthier workplace that supports employee well-being. We have endorsed the Construction Industry Blueprint for Better Mental Health and Suicide Prevention, striving to create an environment where employees can openly discuss mental health and well-being.

We actively support MATES in Construction and recognise their vital work in our industry. Our collaboration with MATES aims to drive lasting change within the sector by educating our team on mental health best practices, strengthening resilience, and connecting our workforce to necessary support networks when required.

### **SAFE Together**

Our SAFE Together culture sets standards for excellence across O'Brien Civil operations. SAFE Together fosters a collective sense of responsibility for preventing adverse outcomes and a common expression of regard about safety.

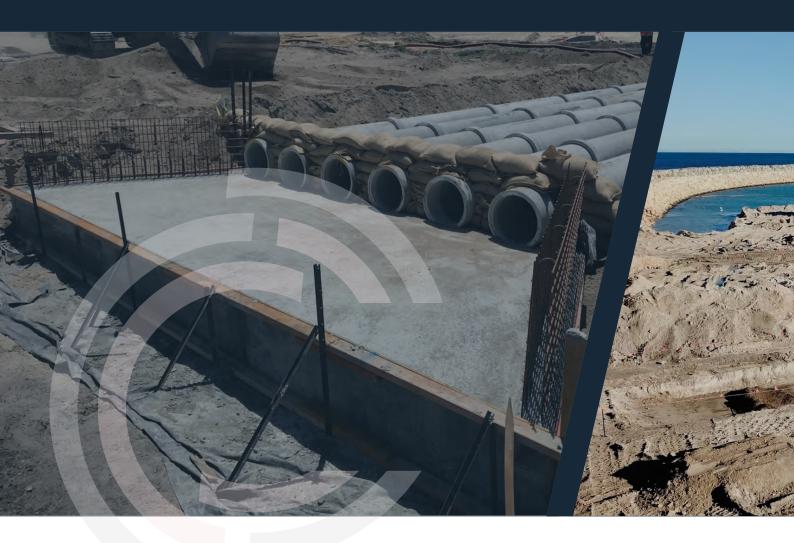
This inclusive approach extends to every individual within O'Brien Civil, including our dedicated employees and valued contractors.

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