

DFI PLUMBING AND CIVIL PTY LTD

Capability Statement

Company / Contractor Profile

Experienced plumbing professional with extensive capabilities across civil infrastructure, commercial construction, maintenance, and specialised pipeline systems. Proven experience delivering plumbing works across major Tier 1 infrastructure projects throughout Sydney, supporting large-scale construction environments with reliable installation, commissioning, and system integration.

Highly skilled in the installation and maintenance of stormwater, sewer, potable water, gas, RO and specialised piping systems, with strong technical expertise in pipeline welding, service installation, and infrastructure plumbing.

Recognised for delivering high-quality workmanship while maintaining strict safety, compliance, and project delivery standards across complex construction environments.



Major Project Experience

Extensive involvement in plumbing and pipeline works across major infrastructure developments in Sydney including

- Rozelle Interchange
- Western Sydney Airport
- Sydney Metro Projects
- Western Harbour Tunnel
- M6 Tunnel Project
- Upper South Creek Infrastructure Project

Responsibilities across these projects included pipeline installation, welding, system testing and commissioning while working within large multidisciplinary construction teams to deliver essential plumbing infrastructure in accordance with project specifications and safety requirements.

Core Capabilities

Civil & Infrastructure Pipework

- HDPE pipe welding and installation (Butt Welding & Electrofusion – certified)
- Installation of corrugated polypropylene pipe systems
- DICL pipelines
- Schedule 80 uPVC systems
- PVC push-fit and solvent welded pipe installations
- Chemical and double containment pipework supply and installation

Mechanical & Building Services

- Roll groove fire services installation
- Copper pipework installations
- Compressed air systems
- Natural gas systems
- LPG services installation and maintenance

Plumbing Infrastructure

- Stormwater system installation and repairs
 - Sewer infrastructure installation and fault diagnosis
 - Design and construction of Potable / recycled water services
 - Pipe relining systems
 - Treatment plant systems knowledge
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Testing & Commissioning

- Pressure testing and commissioning of pipeline systems
 - Use of NATA-approved testing equipment
 - Disinfection and commissioning of water services
 - System inspections and compliance verification
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Project Management

Experienced in coordinating plumbing works across large-scale infrastructure environments, ensuring works are delivered safely, efficiently and in accordance with project schedules.

- Planning and coordinating plumbing and pipeline installation works
 - Supervising installation teams and subcontractors
 - Interpreting engineering drawings and project specifications
 - Coordinating with civil, mechanical and construction teams
 - Managing materials, equipment and work sequencing
 - Ensuring project milestones, safety and quality standards are met
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Quality & Safety Commitment

Committed to maintaining the highest standards of workplace safety, quality assurance and regulatory compliance across all plumbing and infrastructure works.

All works are carried out in accordance with Australian Standards, WHS legislation and project quality management systems.

- Strict adherence to site safety procedures and risk management processes
- Implementation of Safe Work Method Statements (SWMS)
- Compliance with contractor and project safety systems
- Quality installation aligned with engineering specifications
- Accurate service testing and commissioning using certified equipment

Focused on delivering safe, reliable and high-quality infrastructure plumbing solutions across all projects.

Key Strengths

- Extensive experience on Tier 1 infrastructure projects
 - Highly skilled in HDPE welding and specialised pipeline installations
 - Strong understanding of civil construction environments and safety systems
 - Proven ability to deliver quality outcomes in complex project environments
 - Reliable, safety-focused and committed to professional workmanship
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Contact

DFI Plumbing And Civil PTY LTD

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Installation Works

Fire Services



Gas Services



HDPE Welding



Stormwater Services



Chemical Services



Treatment Facilities

