

Position Description

Construction Manager



Business Unit: Operations

Reporting to: Construction Services Manager

Position Purpose

To manage on-site delivery of project construction activities as the WaterNSW representative on behalf of the Project/Contract Manager; providing the business with assurance that project work is completed safely, efficiently and to the specified quality standards. To provide expert advice and guidance on construction related issues and to put safety first.

Key Accountabilities

1. **Safety:** ensure all activities are undertaken with the safety of our people as the number one priority and always role model safe behaviour.
2. **Values:** behave and make decisions in accordance with the WaterNSW Values at all times.
3. Manage project construction activities as the 'Principal's representative' where so nominated for assigned construction Contracts; exercise the Principal's rights and obligations as delegated in accordance with the Contract as the primary on-site presence for WaterNSW.
4. Provide expert advice on construction related issues with a focus on HSEQ compliance.
5. Assist in the review, development and implementation of HSEQ review documentation.
6. Advise the Project/Contract Manager during development of project management plans to ensure the adopted plans are suitable for efficient delivery and implementation of the project works (including proposed work methodologies; site access arrangements; health & safety, environment and quality management arrangements; and other project risks).
7. Review and advise the Project/Contract Manager on constructability of planned works by reference to suitability of the designs, technical specifications, management plans, contracts, work arrangements, programs and risk controls for the project to ensure contract works are conducted according to the required quality standards.

8. Provide the Project/Contract Manager with timely, accurate and complete information about status of works on site and compliance with the agreed management plans, designs and contract requirements.
9. Identify and resolve site access matters with the contractor, internal stakeholders and (where relevant) project neighbours and landowners to reduce project risk and support efficient completion of the work.
10. Ensure that complete and accurate records of the project works are created and maintained.

Key Challenges

- Working across a large geographical area (whole of NSW), in support of several Project/Contract Managers, which will at times require the Construction Manager to work at remote sites or spend periods working away from their home location.
- Working across a range of technical disciplines including civil, mechanical and electrical works, and making decisions about contract works affecting operational and commercial outcomes for WaterNSW, at times with limited access to immediate advice or support and exercising business-focussed judgement in providing directions to the contractor
- Managing construction activities on 'live' water infrastructure (such as dams) and ensuring day-to-day operational activities are accommodated whilst construction is undertaken.

Significant Internal Relationships

Stakeholder	Purpose of Relationship
Operations staff (Field Based Teams, Project/Contract Managers, Project Engineers)	Advice and general consultation

Significant External Relationships

Stakeholder	Purpose of Relationship
Other Authorities e.g. SWC, DPIE, council etc	Consultation and advice on project requirements, permissions, permits etc

Delegations, Financial Accountabilities & Freedom to Act

As defined in the WaterNSW Financial Delegations as varied from time to time.

WaterNSW Leadership & Performance Competencies

People	Level	
Communicating with Influence	B	<ul style="list-style-type: none"> • Tailors communication to suit the audience • Supports messages with relevant examples, demonstrations and stories • Builds support by taking the time to educate and consult others • Handles challenging questions confidently and constructively

Customer	Level	
Collaboration & Engagement with Stakeholders & Customers	B	<ul style="list-style-type: none"> • Builds and maintains relationships with individuals from other work groups to accomplish shared goals • Adapts approach to meet the needs of a broad range of customers and stakeholders

Business	Level	
Safety & Risk Management	B	<ul style="list-style-type: none"> • Implements and monitors policies, procedures and programs. • Role models safety behaviour • Takes appropriate action to minimise risk

		<ul style="list-style-type: none"> • Considers safety & risk in all decisions
Analysis & Problem Solving	B	<ul style="list-style-type: none"> • Takes a broad view when analysing complex and ambiguous situations • Recognises patterns and draws linkages between data and/or situations • Develops long term solutions that address the root cause of problems & prevent recurrence • Selects and uses problem solving tools appropriate to the problem and the context • Takes necessary action to implement the identified solution • Evaluates the effectiveness of implemented solutions
Continuous Improvement	B	<ul style="list-style-type: none"> • Analyses current processes & practices to identify opportunities for improvement • Identifies patterns in data & information & implements improvements based on analysis • Has knowledge of & able to apply appropriate continuous improvement tools to achieve the best outcome • Undertakes improvement projects within own team or business area to improve outcomes by utilising innovative thinking

Mandatory Candidate Requirements

Qualifications:

- Relevant Tertiary qualifications (typically Trade or Engineering) or comparable relevant experience
- Construction Industry Induction (White Card)
- Current NSW Drivers Licence

Knowledge:

- Knowledge of Work Health & Safety Management systems as commonly applied on construction works
- Knowledge of Environmental Management systems as commonly applied on construction works
- Knowledge of Quality Management systems as commonly applied on construction works
- Knowledge of Risk Management methods and practices

Experience:

- Demonstrated experience working on-site in construction activities
- Experience as a "client side" construction supervisor or Project/Contract Manager or project engineer on utilities or infrastructure projects.
- Site-based experience managing construction activities and contractors including administration of construction contracts
- Experience reviewing and interpreting construction documents including management plans, technical reports, works programs, works contracts, technical specifications and engineering drawings
- Experience in monitoring and inspecting works in progress to check for compliance with safety and quality requirements
- Experience with commissioning construction works and new systems, including conducting and recording inspections and functional tests; trouble-shooting and correcting defects; compiling as-constructed records and handover to operations or maintenance personnel
- Well-developed analytical and problem-solving skills, with proven competence in identifying and analysing issues and implementing effective solutions
- Experience preparing clear and accurate reports about status of work, risks to project completion and compliance with project plans and requirements

Favourable Candidate Requirements

- Experience working on operational plant including familiarity with plant access rules, access permits and isolation procedures

Pre-Employment Checks Required

- Identification
- Qualifications

- Drivers Licence
- Pre-employment Medical (Field based)
- Police Check
- COVID-19 Vaccination