

Position Description



Position Title	Senior Project Engineer
Position No	00083952
Delegation Level	006
Job Designation	Engineer Senior
Organisational Unit	Major Works (South) Regional Assets
Work Centre	Brisbane
Position Type	Permanent
Rail Safety Worker	Yes
Medical Fitness Standard	NHS Cat 3 ATTP
Performance Plan Type	Lead Others
Shiftworker	No
Classification (Range)	PT5 .1 - PT5 .4
Pay Scale Type	ASPT
Reports to Position	Program Delivery Manager - Major Works

QUEENSLAND RAIL VALUES:

- 1 Queensland Rail - We do better together
- Treat others with respect - We appreciate everyone's contributions and differences
- Empower our people - We have confidence in our people
- Act Safely - We work safe, to go home safe
- Make a positive difference - We learn from today, to improve tomorrow

Position Purpose

To provide project management services, on-site co-ordination and interface management of infrastructure projects undertaken by Rail Construction ensuring compliance with Queensland Rail's Management Systems in the areas of safety, environment, quality and costs.

Position Responsibilities

1. Ensure all project works are performed in a safe and environmentally responsible manner and comply with Workplace Health and Safety Legislation, Environment Legislation, Queensland Rail's Safety and Environment Management Systems, Principal Contractor requirements, project safety and environment management plans.
2. Manage and control designated projects in accordance with Queensland Rail's project management systems and processes to ensure projects are successfully delivered to the client's satisfaction.
3. Manage the technical and engineering aspects of projects to ensure all works are constructed in accordance with the design, drawings, specification and standards.
4. Develop project plans, scopes, programs, risk management plans, cost plans and cash flows within approved scope and budgets in consultation with all stakeholders.
5. Monitor and manage the implementation of project activities in relation to progress against program and budget, cash flow, scope, work quality and track possession utilisation.
6. Develop and implement project reporting to Senior Management and stakeholders on project progress, with emphasis on actual and potential variations to scope, cost, time and quality.
7. Finalise project activities, including quality and scope sign-offs, closure or project financial systems, project audits and review and preparation of final project reports to Senior Management.



Additional Factors

The appointee will be required to :-

- Comply with Queensland Rail's Code of Conduct;
- Observe all legal and safety obligations of the organisation;
- Work on-site and travel intrastate and interstate including remote locations;
- Be available for call outside of normal working hours and to work extended hours as required to effectively manage staff and operations;
- Undertake further training as required.

What is the key selection criteria

1. Extensive knowledge of infrastructure construction and maintenance standards, operations and practices as used in a major railway organisation.
2. High level of management skills within a multi-disciplinary project management environment including project safety, environmental and quality assurance requirements.
3. High level of skill in planning, organising and programming the needs of major work whilst minimising operational impact.
4. High level of written and oral communication, negotiation, motivational and interpersonal skills.
5. Substantial skill in developing, monitoring, controlling and forecasting budgets within defined cost and time limitations.
6. Knowledge of and willingness to commit to and work within Queensland Rail's Values and Behaviours.

Pre-employment Checks:

Not Applicable

Pre-employment Qualifications:

What qualifications do I need to hold prior to applying for the position?:

40010176 G_ Bachelor Engineering (Civil)

Health, Safety and Environment Responsibilities

Comply with the overarching document called Health, Safety and Environment Responsibilities MD-11-6843 located in the Safety and Environment Management System.

Personal Protective Equipment needs:

Refer to relevant business instructions.

Safety Publications

Refer to relevant business instructions.

Please Note:

Queensland Rail has a random alcohol and other drug testing program.
Testing can occur anywhere, at any time, on any day.