

### Position Title

### **TSD Engineering Manager**

Position No	00076866
Delegation Level	005
Job Designation	Manager
Organisational Unit	CRR Tunnel Station Development
-	Cross River Rail Program
Work Centre	Brisbane
Position Type	Permanent
Rail Safety Worker	No
Medical Fitness Standard	Refer to relevant business instructions.
Performance Plan Type	Team Member/Tech Prof
Shiftworker	No
Classification (Range)	Contract
Pay Scale Type	Contract
Reports to Position	Project Director - PPP & Precincts

### **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**

Manage Queensland Rail's contribution to the Tunnels Station and Development (TSD) design for Cross River Rail, acting as the key interface between the Cross River Rail Delivery Authority and Queensland Rail's engineering resources during the design review process to support Queensland Rail's role as Rail Transport Operator (RTO).

#### **Position Responsibilities**

- 1. Provide leadership and be the focal point for engineering and design related matters between Queensland Rail and Cross River Rail in connection with the TSD package.
- Oversee Queensland Rail engineering resources or other technical advisors to ensure that design review requirements are established and completed.
- 3. Partner with the Cross River Rail Delivery Authority to establish and monitor the design review programme.
- 4. Track progress of design reviews against the design review programme to ensure adherence to programme requirements and proactively manage risk and compliance.
- 5. Manage and collate outputs following the design review process and issue responses to Cross River Rail in accordance with the Project Agreements.
- 6. Review incoming design packages for completeness and validity prior to issuing to others for review.
- 7. Build and maintain productive internal and external relationships to engage stakeholders in a collaborative manner.
- Establish and manage assurance program to ensure compliance will all standards, legislation and Queensland Rail#s obligations as a stakeholder in Cross River Rail and as the RTO.





# **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;
- Attend further training as required;
- Travel interstate and intrastate as required;
- Work outside normal working hours;
- Undergo annual performance appraisal.

## What is the key selection criteria

- 1. Extensive knowledge and experience delivering highly effective and value-add engineering design services on a large-scale rail infrastructure project.
- High level of skill in the delivery of business focused technical/ professional railway infrastructure solutions, specialising in at least one area of practice including design, analysis and evaluation, asset management, infrastructure maintenance, construction and supervision.
- High level of skill in reviewing engineering drawings, designs and documentation within tight deadlines including technical specifications and CADD drawings.
- 4. High level of skill partnering with and influencing stakeholders to ensure the design review programme is adhered to.
- 5. High level of skill in dealing with railway transport operations, construction, maintenance and safety standards in several of the following fields, specialising in at least one area of practice including design, analysis and evaluation, asset management, infrastructure maintenance, construction and supervision,
- 6. High level of skill in meeting statutory, regulatory and policy obligations, particularly in relation to satisfy the safety, environment, and contract process requirements in a commercially focused business.
- 7. Knowledge of and willingness to commit to and work within Queensland Rail's Values and Behaviours.

### **Pre-employment Checks:**

Not Applicable

## Mandatory Qualifications (If not already held, I will gain these when in position)

- 40007588 Wunya Induction
- 40001627 Building Emergency Procedures

### Enterprise Qualifications (If not already held, I will gain these when in position)

40009601Code of Conduct Refresher40013480Fraud Awareness Induction40006537Rail Safety Awareness

## 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.

