



Position Description – MEP Interface Manager

POSITION DETAILS

Department / Team: Stations	Reports to (title): M&E Delivery Manager
# Direct Reports: 0	# Indirect Reports: 0
Location: Brisbane	

THE CROSS RIVER RAIL PROJECT

The Cross River Rail Delivery Authority is building a new 10.2km rail line that includes 5.9km of twin tunnels running under the Brisbane River and CBD; with four new underground stations at Boggo Road, Woolloongabba, Albert Street and Roma Street.

Once complete, it will provide trains with a much-needed alternative rail path through the core of the current SEQ Rail network, unlocking a bottleneck and allowing more trains to run more often across the whole of South East Queensland.

The Cross River Rail Delivery Authority is also delivering multiple supporting projects and activities in conjunction with Department of Transport and Main Road. These include accessibility rebuilds for eight surface stations, construction of three new stations on the Gold Coast; upgrades for stabling yards; track works and surface rail enhancements; and the introduction of a new ETCS digital signalling system.

Further Information: www.crossriverrail.qld.gov.au

OUR VALUES AND BEHAVIOURS



WE COLLABORATE

- We treat each other with respect and speak up when this doesn't happen.
- We share information to help everyone be successful.
- We have honest conversations, no agendas or surprise.
- We are curious, asking questions to understand.
- We work through issues together and help each other.



WE INNOVATE

- We are inclusive, listening to and encouraging differing views.
- We challenge and push the boundaries.
- We apply and share our knowledge to do better.
- We seize our opportunity to set new standards and benchmarks.



WE DELIVER

- We act safely at all times.
- We do what we say we will do and when we will do it.
- We understand our individual role and how it fits into the project's success.
- We take responsibility for our work and speak up when we need help.
- We are committed to continuous development and take every opportunity to review, learn and improve the way in which we are delivering the project, learn improve.



ROLE OVERVIEW

The MEP Interface Manager is responsible for coordinating and overseeing the delivery, integration and consultation and stakeholder engagement activities relating to mechanical, electrical and plumbing (MEP) systems across TSD (Tunnel, Stations and Development) works package.

This role is a key interface function across internal teams, external contractors, and public stakeholders, ensuring that MEP systems — including tunnel ventilation, fire and life safety systems, lifts, HVAC, water services and electrical distribution are designed, delivered, and commissioned to meet technical, operational, safety, and stakeholder requirements.

KEY RESPONSIBILITIES

- Lead MEP coordination activities to ensure technical integration, design alignment, and constructability across project phases.
- Coordinate and maintain effective working relationships between CRRDA area managers, Systems Engineering and Assurance teams, and contractor MEP leads across TSD package and other packages as required.
- Develop and maintain a clear mapping of working relationships across all delivery teams, CRRDA area managers, and interface functions to support coordination, accountability, and risk visibility across MEP-related scopes.
- Facilitate regular MEP Working Group meetings to address technical issues, interface risks, and delivery constraints.
- Identify and manage risks, issues, and scope gaps across disciplines and stakeholder interfaces, ensuring early resolution through collaboration, escalation where required, and proactive mitigation planning.
- Provide input into the assessment of scope or design changes that affect MEP systems, ensuring impacts to schedule, constructability, stakeholder requirements, and space allocations are understood and managed.
- Engage and coordinate with external technical subject matter experts including specialist consultants, system suppliers and engineering advisors to resolve issues, obtain authoritative technical input, and support sound decision-making across M&E delivery and integration activities.
- Provide considered advice and briefings to management, internal and external stakeholders on delivery impacts, stakeholder sensitivities, risks and issues relating to MEP systems.
- Work closely with Communications and Stakeholder Engagement teams to manage sensitive issues, stakeholder concerns, and any matters with potential media, political, or delivery impacts.
- Provide updates to the Project Controls team to ensure key MEP activities are accurately reflected in project schedules, and support sequencing, risk identification, and reporting.
- Contribute to project reporting cycles (weekly, monthly, quarterly) with clear updates on MEP progress, risks and emerging issues.
- Maintain clear and accurate records of MEP-related decisions, advice, stakeholder agreements, and coordination activities to support traceability, accountability, and effective governance.
- Provide strategic support to the M&E Delivery Manager on planning, delivery risks, and commissioning readiness.
- Support testing, commissioning and handover planning for MEP systems to ensure alignment with operational requirements, stakeholder expectations, and project milestones.
- To work in accordance with the Delivery Authority policies, procedures and safety requirements and demonstrate alignment with our values and behaviours.



KEY COMPETENCIES

- Broad understanding of a wide range of MEP systems including lifts, fire and life safety systems, HVAC, and associated design and coordination. Experience with rail MEP systems such as tunnel ventilation systems highly regarded but not essential.
- Senior-level experience in MEP systems delivery in major or complex infrastructure projects with proven ability to integrate mechanical and electrical scope across constructability, operations, commissioning and maintenance requirements.
- Demonstrated ability to resolve complex MEP systems technical issues through effective risk assessment and engagement with external subject matter experts including consultants and equipment suppliers.
- Strong interpersonal and negotiation skills, with a track record of managing sensitive or high stakes stakeholder issues across internal teams and external contractors.
- Excellent communication skills, both written and verbal, with the ability to present technical advice to diverse audiences and confident facilitating multidisciplinary meetings and working groups.
- Strong Project / Program management skills including performance reporting, risk and issues management and mitigation
- Relevant engineering qualification in mechanical, electrical or building services engineering, or a recognised trade qualification with substantial relevant experience in MEP systems delivery.