

In mid-2014, an exciting Light Rail system in the Gold Coast came alive, linking people and communities along the coast. The G:link is operated and maintained by Keolis Downer Gold Coast (KD). Keolis Downer is Australia's largest private provider of multimodal public transport, operating G:link, Yarra Trams and close to 1000 buses in Australia. Keolis Downer is a joint venture between **Keolis**, one of the world's largest public transport operators, and Australian services firm, **Downer**. As a world-class, reliable and integrated transport network, G:link is central to the Gold Coast City Council's 'Bold Future' vision to be a leader in sustainable living.

We are looking for dedicated and enthusiastic people to join our exciting system, and be part of a dynamic team of individuals.

Civil Engineer (Structures and Trackwork)

Position Purpose:

To protect KDR's interests, as the Gold Coast Light Rail Operations and Maintenance Contractor, with respect to the availability, maintainability and operability of track and structures civil design and installation associated with the Stage 3 extension.

Reporting to:

Stage 3 Program Manager

Position Responsibilities:

Design review, development and installation including embedded railway track formation, roadway intersections and related structures including new bridges, retaining walls, depot expansion, DRC, overhead line foundations and station platforms to provide a safe and accessible light rail extension for passengers and KD staff in the line of their duties.

Duties include:

- Representing KD interests at external technical design review meetings as required and preparation of WVR (Work Verification Records) with contractors and GoldlinQ;
- Ensure all design development is in accordance with PSR & O&M requirements;
- Provide advice and direction relating to design and installation;
- Review OEM manuals for content and provide technical assistance to write work instructions in collaboration with KDR Engineering Manager;
- Recommend and represent KD at hold and witness points during construction;
- Attend joint inspections also attended by KDR's client, GoldLinQ, the Independent Verifier and various construction quality representatives;
- Represent KDR at all internal and external meetings and coordinate with the D&C contractor any interface arrangements that could impact operations particularly UNH, BBS and Depot interfaces;
- Prepare all MOC's, MOD's and ECE's driven by design amendments, departures or scope change;
- Ensure all O&M manuals, spares, asset registers, safe working instructions, system site, as built drawings including training and familiarisation are received and validated prior to completion and handover;
- Prepare and issue the O&M handover assurance report demonstrating that due diligence has been undertaken and to signify that assets can be accepted into maintenance.

Competencies Required:

- Work as a Rail Safety Worker Category 2 (safety critical worker);
- Ability to assimilate and apply unfamiliar technical information quickly and accurately;
- Project engineering experience in relation to design review and verification of railway civil engineering systems and structures;
- Proven experience of construction, maintenance and in particular hand-back of track of various railway track configurations into maintenance;

- Proven Project management experience desirable;
- Railway civil engineering maintenance experience desirable.

Profile Requirements:

- Registered Professional Engineer Queensland (RPEQ) or Chartered Civil Engineer;
- Ability to act and behave with integrity and in accordance with KD's code of conduct and values at all times and in such manner so as not to bring the KD into disrepute or disrespect;
- A highly self-motivated team player, with sound organisational skills;
- Fluent in English with excellent written and verbal communication skills;
- Able to identify and rectify problems and issues in a timely manner;
- A competent verbal and written communicator;
- Legally entitled to live and work in Australia.

All KD workers have a responsibility to comply with and implement the Integrated Management System and to participate in processes, systems and procedures for Safety, Quality & Environment (SQE) that support KD business activities. Responsibilities are set out below:

- Comply with and implement the processes and systems that support positive safety culture and integrate positive safety culture into everyday work activities and behaviours;
- Contribute through the implementation of work activities and demonstrate behaviours in line with a positive safety culture to achieve KD's objectives and targets;
- Comply with and implement, participate in and support the KD's continual improvement processes and systems;
- Participate in internal and external audits for continual improvement of KD's systems and processes;
- Comply with and implement KD's systems and processes;
- Attend education, awareness and training provided by KD, hold the competencies to perform the role;
- Report all incidents and accidents in accordance with KD's incident reporting process;
- Participate in KD's injury management process;
- Integrate SQE performance requirements into behaviours and activities, follow processes and systems; and provide feedback to the SQE team to facilitate continual improvement;
- Comply with and implement KD's Fit for Work programs and system and attend work – fit for work;
- Comply with and implement the SQE requirements for human factors identification and assessment;
- Participate in, comply with and implement the processes and systems that facilitate corrective actions, opportunities for improvement and hazard reporting.

As part of the recruitment processes at KD, job applicants will be required to provide a National Police Certificate. Further to this, successful candidates will be required to provide a National Police Certificate where requested throughout employment. Given the nature of the position you have applied for and, in particular, the duties and responsibilities that it includes, KD considers this to be a reasonable requirement. KD will assess a candidate's and employee's criminal record history against the inherent requirements of the relevant position before making a determination as to their suitability or otherwise for the role.

Keolis Downer is an Equal Opportunities Employer.