

Employee	Vacancy
Job Title	Rail Design Manager – Civils
Location	Waterloo
Department	Operations
Line Manager	Operations Director
Number of Reports	0 (developing role)
Job Purpose	
Main result expected of the job holder	
Manage and coordinate design and technical engineering aspect of our project delivery	
Key Responsibilities	
List in priority order of the job's main accountabilities	
<ul style="list-style-type: none"> • Manage and perform CRE and CEM functions • Manage Design and delivery of all projects by ensuring the effective and efficient delivery of required project outcomes by exceeding client expectations on programme, cost and quality • Ensure the team is fully aware of any impact on cost, quality and timely delivery of the design teams work • Ensure all project outcomes meet and aim to exceed the customer expectations • Day to day management of direct reports and providing the strategy / leadership to achieve the business / contract objectives • Management of sub contract design and designers where necessary • Manage risk, commercial issues and compliance processes and procedures in relation to Quality, H&S, Environmental Management and other policies • Create and manage a design library and tap into existing libraries • Complete appointments for all consultants and surveys • Establish and manage the documentation and deliverables completion processes • Verify & control status of consultants and subcontractors drawings and specifications & maintain registers • Production of a Contractor's Proposal document in liaison with other internal departments. • Preparation of Briefs for structural investigations, surveys and monitoring • Budgetary management of tender design fees and preparation of detailed design fee estimates • Review the design with respect to mitigating Health and Safety issues prior and during construction • Designer liaison including design review meetings, progress & performance reporting, and design change control • Liaison with Clients, approval bodies and other relevant third parties • Input to analytical & interpretative reports on technical and commercial factors • Review and integration of designs on behalf of the contractor, including interrogating drawings and other technical documentation • Leading evaluation of added value options and participation in value engineering meetings • Overseeing where applicable the BIM process and liaising with our BIM Information managers 	

- Assist with the development of the Design programme and then Management of information and delivery in line with the programme and IRS
- Prepare reports and present at monthly Bid and Contract reviews the progress of the Design and relationships on their project

Job Requirements

Qualifications:

Degree or equivalent in a relevant discipline
Chartered or Incorporated of a relevant institution preferable

Experience:

Rail Industry experience is a must and previous CRE / CEM competencies held.
Experience within the Construction Industry
Demonstrable experience of management and leadership of a significant time period
Experience and a proven track record of successful service/operational delivery and business operations
Experience of Pre-Construction stage processes

Technical Proficiency:

Understanding of the relevant engineering, service or technical disciplines
Knowledge of operational/project delivery and site experience of major schemes
High degree of commercial awareness
Knowledge of local Design teams
Knowledge of BIM and PAS 1192
Knowledge of Rail in particular the NR GRIP process and Network Rail design requirements
Knowledge and good understanding of relevant regulations and statutory guidance

Leadership Imperatives:

Ability to build relationships and interact effectively with all stakeholders
Good presentation skills and ability to work in teams with an ability to think strategically, imaginatively and develop clear sighted, concise well-articulated plans

Additional Skills:

Declaration

By signing this Job Description, I confirm that I have been briefed and understand its content and will carry out my work in strict accordance with BCM policies & procedures in conjunction with any additional clients' requirements.

Name:

Sig:

Date: