

Engineering Delivery Manager

Employer: East West Railway Company

Location: Milton Keynes

Basis: Interim – 6 Months Initially

Role Summary: Managing the day-to-day delivery of the EWR Engineering Directorate team to ensure the efficient and effective delivery of the work-bank and business objectives. Leading the development and implementation of Engineering management processes, systems and best practices that continuously improve Engineering delivery performance to meet EWR objectives and effectively implement EWR governance.

Team dimensions: Reporting directly to Engineering Director

A little bit about us:

East West Rail is a new direct connection, linking communities between Oxford and Cambridge, including Bicester, Milton Keynes and Bedford by rail.

Oxford, Cambridge and the communities in between are renowned for their vibrant economy, educational excellence and scientific innovation. They deliver growth and prosperity both locally and for the whole country; connecting these two cities and the communities in between is crucial to the social and economic future of the region.

East West Railway Company was set up to accelerate the delivery of the East West Rail infrastructure and passenger services, bringing faster journey times and easing pressure on local roads.

We were set up by the Secretary of State for Transport in 2017 to do things differently. We aim to innovate, positively disrupt, and challenge the status-quo, leading to quicker and more cost-effective project delivery, and an improved experience for passengers and the communities we serve.

As we build our team, we're looking for people with the right skills and mindset so that we can innovate, positively disrupt and set new industry standards. Whether you've been working on some of the world's most exciting rail and infrastructure projects or can inspire us with your ideas and expertise from other sectors, we want to hear from you.

Responsibilities and accountabilities

- Support the Engineering team in translating EWR business requirements and objectives into appropriate detailed engineering scopes of work and deliverables. Ensuring that these directly link to EWR programme milestones and priorities.
- Develop and implement an effective Engineering work-bank planning and management process. Including capture & definition of Engineering "customer" requirements, prioritising and scheduling EWR Engineering delivery of corporate and railway level outputs.
- Establish and maintain effective visualisation of the Engineering work-bank delivery. Ensuring clear task ownership, start and finish targets, resource allocation, risks & issues escalation, and that successes are celebrated.
- Manage EWR Engineering corporate reporting processes, co-ordinating input from work-bank delivery performance, finance, risk and issue registers across the Engineering Directorate.
- Project Manage complex and high priority Engineering deliverables that require co-ordination across multiple Systems & Disciplines (i.e. do not naturally fall within the scope of any individual System or Discipline to lead).
- Manage the continuous improvement of the EWR Engineering Business Plan, Organisation Operating Structure and Engineering Strategy with regular management review, including change management to respond to requirements across EWR. Analyse and communicate appropriate management information and trends to the Engineering Management Team.
- Develop and implementation of a clearly defined and repeatable business planning, budgeting and financial reporting process with appropriate timelines aligned with the EWR process.
- Develop and manage the EWR Engineering resource and capability plan, co-ordinating resourcing processes to successfully acquire the required engineering resources.
- Extensive experience of change management, rapidly adapting to emerging requirements, changing circumstances and high levels of uncertainty and ambiguity in a fast changing environment

Team dimensions

- Direct reporting line to the Engineering Director, responsible for meeting agreed performance objectives for delivering Engineering Directorate work outputs to time, cost and quality.
- Functional reporting line to the Director of Capital Delivery Services, responsible for appropriately implementing EWR project controls policies, standards, processes & methods for managing Engineering projects and work.
- Part of the Engineering Management Team, working closely with the Engineering Director, System & Disciplines Heads and Programme Engineering Managers.
- Given the early stage of the project, it is likely that the nature of the role may evolve as the project progresses. It is also possible that other ad-hoc activities and duties may be required

Experience and skills

You will have extensive experience in managing engineering teams to organise and deliver large programmes of engineering outputs, ensuring that demand from business “customer” (i.e. anyone who is dependent on Engineering to enable EWR success) is effectively captured.

Your skills will include:

- Project Management practices, associated processes and tools
- Scoping, estimating & scheduling of engineering projects
- Commercial management and procurement of engineering services contracts
- Excellent communication with the ability to develop and promote business and project plans
- Influencing skills, including negotiating and facilitating joint decision making with colleagues and stakeholders
- Project visualisation and reporting
- Continuous improvement methodologies

Your experience will include:

- Management of multi-disciplinary engineering teams to consistently deliver to agreed time, cost and quality in a customer facing professional services environment
- Personal management of large multi-disciplinary projects

Education and qualifications

- Bachelor degree or equivalent in the field of engineering or engineering/project management (or demonstrably equivalent practical experience)
- Project management training and certification desirable
- You will need to have the right to work in the UK

Join the team!

Please send your resume and a covering letter explaining why you are interested in the role and meet the above experience requirements to: **recruitment@eastwestrail.co.uk**