Job description - Principal civil engineer (PB3)

Job summary

You will lead and direct change by developing a clear strategic direction and long-term planning of the district's civil engineering activities. You will be accountable for leading the civil engineering team to safely deliver the district's civil engineering programme and asset management. You will champion innovation and contributing towards Forestry England's objectives and the Five-Year Plan.

Key responsibilities & accountabilities

- Drive and embed a strong health and safety culture across the district in the civil engineering function. Be a role model for high standards of health and safety and pro-actively seek out opportunities to improve working practices of Forestry England staff and contractors.
- Be responsible and accountable for the health and safety of all civil engineering activities in the district. Pro-actively manage health and safety and environmental issues You will thoroughly evaluate the district's performance manage investigations into accidents and near misses, making sure lessons learned are shared and implemented.
- Be an effective, visible leader of the district's civil engineering team and a member of the district's senior leadership team.
- Drive change and improvement in the civil engineering team and wider district, contributing to delivering a strong, cohesive, and consistent service nationally. This includes influencing and motivating others to deliver change in line with the organisations purpose and objectives.
- Lead the local civil engineering team through coaching, support and promoting a positive and inclusive culture. Own accountability for all the civil engineering activities within the district, ensuring strong linkages between the teams' work and the delivery of projects throughout Forestry England.
- Lead the implementation of asset management standards, mobilising resources within the local civil engineering team to manage inspection and maintenance programme. Work closely with national and other district colleagues to ensure alignment of approach and delivery.
- Own and manage the civil engineering district budgeting process, ensuring alignment between the 5-year budget planning cycle and the districts operational requirements and aims and objectives. Lead on and support with external/internal funding processes and advising on targets, phasing, and expenditure.
- Build networks both internally and with external agencies and partners to support the management and delivery of Forestry England's civil engineering activities.
- Plan and deliver civil engineering strategic programmes and capital investment projects. These tend to be projects which are complex, high risk or cross function.
- Be accountable for all commercial aspects associated with the delivery of the districts civil engineering teams works, including compliance with all procurement requirements and contract management. Where necessary undertake tenders outside of existing frameworks.
- Obtain consents for undertaking civil engineering works, including where necessary completion of planning applications among others.

- Actively manage the environmental impacts of our civil engineering activities, including ensuring the accurate measurement and management of carbon emissions. Pro-actively seek out opportunities to reduce carbon emissions within own filed of influence.
- Ensure all civil engineering activities comply with the requirements of UKWAS and other applicable legislation and best practice.

Location-specific information (optional)

Click or tap here to enter text.

Skills, knowledge & experience

Essential Professional and Technical experience

- Significant experience in the safe design and delivery of civil engineering construction projects, including a good understanding of the Construction Design and Management Regulations and other applicable H&S legislation.
- Track record of providing impactful leadership. A proven ability to develop a motivated, engaged, and high performing team, embedding a culture of inclusion and equal opportunities for all.
- Experienced in implementing and managing change in a complex stakeholder environment.
- Significant experience and knowledge of working in the Civil Engineering sector including works planning, design, and contract management.
- Experience in stakeholder management with both internal and external clients.
- Experience of working in a forestry or rural environment and application of ecologically sensitive best practice.
- Expertise in formulating, leading and implementing strategies, longer term projects and programmes. Ensuring plans and activities reflect wider strategic priorities and communicate effectively with other leaders to influence future change.
- Good understanding of the NEC contract suite and the associated contract management processes.

Desirable professional and technical experience

- Experience using GIS software or other mapping systems.
- Experience of using computer aided design software, such as AutoCAD or Civils 3D
- Experience in the quarrying/extractives industry, and the application of the Quarries Regulations.
- Experienced project manager and qualified in a relevant project management methodology.

Qualifications

Essential

- 3 A levels
- HND in Civil Engineering
- Appropriate evidence of H&S competence such as a NEBOSH Certificate, CITB Site Managers Safety Training Scheme or IOSH Managing Safely qualification.

Desirable

- Chartered Engineer (CEng)


Forestry England