



Civil Engineer – Cambridge Relocation Project

The Role:

Here within the @one Alliance we are a totally collaborative organisation made up of seven partner companies and our extended supply chain. With an ever-growing population and increasing customer expectations across the region, a number of exciting and career enhancing projects are being undertaken to create a forward-thinking, sustainable and industry-leading Water and Water Recycling Service. One of these projects is the Cambridge Relocation Project.

The Cambridge Relocation is a project to build a new Water Recycling Centre (WRC) & Sludge Treatment Centre (STC) for Cambridge such that the land of Anglian Water's existing WRC can be developed to create new housing and Infrastructure in collaboration with key stakeholders. We are responsible for the Design, Construction & Commissioning of a host of activities and require the most enthusiastic and talented team to make this a successful project.

As you'd expect with the excitement of building a new WRC and STC, there are a host of complex civil processes which require planning and executing to the highest standards. To assist with developing the civil engineering design aspects of this exciting project, we are looking for a Civil Engineer to join the team!

What will you be doing as our new Civil Engineer?

As our new Civil Engineer, you'll produce quality engineering deliverables to programme in order to support the Development Consent Order (DCO) process, detailed design, construction, commissioning and completion. With a focus on innovation, environmental sustainability, safety and standards, you'll play a key part in this project!

Key Responsibilities:

- Under the guidance of the Technical Manager deliver complete designs as required by the DCO process, @one Alliance procedures and project need
- Embrace BIM360 and assist in the development of 3D models of the project to achieve the project requirement of a fully attributed 3D model to facilitate the manipulation of data and to allow site construction without 2D drawings
- Coordination of multi-disciplinary design produced by the core design team, external partners and the supply chain
- Drive excellence in Health and Safety in design by eliminating hazards and reducing risks during design whilst complying with Alliance CDM procedures
- Actively integrate with the project planning activities ;proactively contributing to an integrated delivery programme that covers all stages of design, DCO, construction and commissioning
- Ensure all technical work is carried out to the highest standard by embracing Project 13 and NIC "Good Design" Principles and use them to influence how we structure our design delivery

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- Identify and promote opportunities to meet the project digital, sustainability, innovation and people objectives

Person Specification:

To join us on this unique project, you'll have demonstrable experience in undertaking design of various engineering assets in the water industry in addition to your experience of delivering civil engineering design to support planning applications. Proven ability in design of major wastewater treatment projects along with a Masters level degree in Civil Engineering would be advantageous.

With strong communication skills, you'll have excellent stakeholder management skills and champion collaboration to tackle challenges and obstacles which could hinder our objective of outperformance. Demonstrating strong IT skills, you'll marry your technical and people skills to deliver the best civil engineering facility to your stakeholders on a regular basis.

Benefits:

As well as offering a competitive salary, remuneration for this role includes flexible benefits, which provides a range of guaranteed benefits including but not limited to:

- 5% Company pension contribution
- Life Assurance at 2 x notional salary
- Single persons private medical cover
- Permanent Health Cover

In addition you may be eligible for entry into the Company's non-contractual bonus scheme, based upon, among other things, the performance of the employee and of the business unit and/or Company.

About Barhale:

Barhale is one of the largest privately owned civil engineering and infrastructure specialists with 40 years' experience working UK-wide across the water, transport, built environment and energy sectors. Founded by our Chairman, Dennis Curran in 1980, the group was originally set up as a specialist tunnelling contractor. Whilst we retain our tunnelling roots, repeated success in several sectors of the construction industry has enabled us to expand our skill set and become one of the largest privately owned infrastructure specialists in the UK.

What we do

We provide design, construction and maintenance services to the following sectors;

- Water
- Transport
- Energy
- Built Environment

We also possess a range of specialist skills to support our civil engineering and infrastructure activities including

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- Tunnelling
- MEICA capabilities
- In-house design
- A steel-fabrication and supply subsidiary (BCS Group)

Who we are

Barhale operate as a tier 1 partner for blue chip, regulated and private clients. We work as part of large frameworks, joint ventures and alliances, as well as on individual projects developing long-standing relationships based on Trust, Integrity and Pride.

Our People

We employ a direct workforce of over 800 employees nationwide. We recognise that our business is only as good as the people we employ, which is why we value them so highly and invest in regular training and development, utilising our dedicated training facility in Walsall.

How to apply:

Please send your current CV and covering email outlining your suitability for the role to **Careers@barhale.co.uk**

We are an equal opportunities employer. We are determined that no job applicant or employee receives less favourable treatment on the grounds of sex, pregnancy or maternity, gender re-assignment, sexual orientation, religion or belief, marriage or civil partnership, age, race or disability. All information will remain confidential to Barhale and will be handled in accordance with the requirements of the Data Protection Act.