



## **Pipeline Engineer**

#### The Role:

Here within the Anglian Water @one Alliance we are a totally collaborative organisation made up of our seven partner companies (Anglian Water, Balfour Beatty, Barhale, MMB, MWH Treatment, Skanska and SWECO) and our extended supply chain, delivering over half of Anglian Water's capital investment programme.

We are heading into our latest Asset Management Period, known as AMP 7 and this will see us deliver a £1.4bn programme of work over the next five years. Are you ready to join us as we gear up to deliver the most exciting and innovative AMP we have ever seen? We understand we need to build an enthusiastic and talented workforce which can provide us with innovative and different ways of working to keep the water flowing throughout our regions for years to come.

With this in mind, we are looking for a number of experienced Pipeline Engineers to specifically work on Water Infrastructure projects across the region.

## What will you be doing as our new Pipeline Engineer?

As our new Pipeline Engineer, you'll collaborate across the alliance to assist with reviewing the mandate and preparing a scope, methodology, programme and resource estimate for implementing the design stage of the project and design support during construction.

In addition, you'll provide designs which are innovative and deliver value for money whilst acting as a proactive problem- solver by applying engineering principles which maintain our reputation as industry leading.

# **Key Responsibilities:**

- Development of solutions and suitable designs of water systems that achieve the goals of Anglian Water in terms of customer, environment and efficiency
- Responsibility for consistently high quality work and contributing to the overall effectiveness of the team whilst complying with POSWSH
- Collaborate with the design team to develop 3D models (where appropriate) and solutions
- Support the team in the drive towards excellence in Health & Safety, demonstrating applied knowledge & skills to produce safe designs to discharge obligation according to CDM Regulations, standards and accepted codes of practice
- Proactively and reactively champion the need to deliver technical excellence ensuring the importance is understood and implemented across projects
- Maintain close links with other Engineers, Technical Managers and Operations to ensure smooth interfaces between disciplines, manage gaps/overlaps and share best practice to optimise performance
- Liaise with our Enabling & Customer Teams to ensure our impact on the environment and our customers is minimised and enhanced where possible.

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## **Person Specification:**

To join our Engineering team in our quest to remain an industry- leading alliance by pushing boundaries of innovation, you'll ideally hold a BEng or MEng/MSc Degree in Civil engineering. You'll possess good knowledge and experience of undertaking calculations for pipeline designs and the ancillaries to a network (e.g. thrust blocks).

You will also be able to demonstrate a good knowledge of enabling activities and construction techniques.

With demonstrable experience in undertaking design of various civil engineering structures within the Water industry, you'll be confident in optimising the use of digital platforms to bring innovative ideas to life.

Possessing strong communication, collaboration and stakeholder management skills to complement your proficiency in IT packages, you'll relish solving complex engineering challenges and bring innovative ideas to the table to continuously improve our processes. Understanding the importance of stakeholder engagement, you'll present new ideas underpinned by your expertise and solid data analysis and reports as you bring others along with change.

#### **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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# come and work with us



- 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.