



## **Constructability Engineer - Anglian Water (IOS) Integrated Operational Solutions.**

This is your opportunity to join Anglian Water IOS (Integrated Operational Solutions) to enhance your valuable skills and experience, whilst being part of a company dedicated to building a sustainable future. Water is essential to life, to people and to the environment – develop your career with us and help us in securing the future water supply for our region.

### **What you will be doing?**

We are looking for a Constructability Engineer to join the team, working as part of the Delivery Team under the Design Manager to deliver a parcel of Pressure Reducing Valves (PRV) projects. The role will involve enabling projects to be delivered with respect to technical specifications, client needs and the needs and regulations of other stakeholders

### **Responsibilities:**

- Support the Design Manager in the coordination of the design phase for each scheme.
- Capture Outputs in the relevant corporate system.
- Receive prioritised projects from the Anglian Water design team for project locations
- Coordinate the enabling works to assess the constructability
- Assess the constructability of the PRV against a preferred design library
- Lead Optioneering where appropriate
- Coordinate the production of design by the design engineers
- Develop projects in accordance with the agreed governance of the IOS Process
- Develop solutions in line with corporate governance processes
- Produce Pre-construction information
- Comply with the corporate Risk and Value Process
- Ensure standard products and other technical standards (e.g. minimum asset standards) are adhered to
- Support the capture of outputs in the relevant corporate systems
- Support the capture of asset changes (decommissioning, alteration, creation) in the relevant corporate systems
- Customer management e.g. needs, system and cost requirements
- External stakeholder management and internal operations liaison
- Engagement, planning and resource scheduling
- Complete and comply with all operational site H&S requirements to ensure safe working practices
- Ensure Personal H&S & MTRA are completed and valid
- Ensure near misses are recorded through Good catch
- Carry out ad hoc risk assessment as necessary
- Ensure your behavioural safety and subcontractor procurement aligns with AW H&S principles:-
- Nothing is so important that we cannot take the time to do it safely.
- We will never knowingly walk past an unsafe or un-healthy act or condition
- We are committed to the principle that all accidents and harm are preventable.

# come and work with us

The Barhale logo consists of a square icon with a yellow circle inside, followed by the word "Barhale" in a bold, sans-serif font. The background of the top section of the page is a photograph of two workers in orange high-visibility safety gear and white hard hats, standing on a metal structure against a blue sky with white clouds. One worker's vest has "Barhale" and "SAFE" printed on it.

## Key Experiences/Skills:

- Education to A level or equivalent
- Appropriate professional engineering qualification
- Operational Water experience
- Contract management skills
- Capital budget management skills not Revenue
- Strong negotiating skills
- Strong cost and risk-based analysis skills
- Knowledge and experience of customer management and external stakeholder management
- Knowledge and experience of planning and resource scheduling

## How to apply:

Please send your current CV and covering email outlining your suitability for the role and quoting the reference number to [careers@barhale.co.uk](mailto: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.