



# **Civil Engineer (Graduate)**

### The Role:

The role will include providing technical support during the construction phase and also during project close out, to ensure that a number of tasks are carried out on site with regard to Safety, Environment and Efficiency, and to assist the Site Agent and Foreman with the efficient and effective running of the site.

The Civil Engineer will also plan enabling activities to ensure timely work packages for the construction teams, which are safe and line with the company procedures.

## **Key Responsibilities:**

## **Engaging with site operatives**

- Maintain a register of operatives and staff on site detailing their training records
- Identify training needs of site personnel and inform them of upcoming training bookings

### Site documentation and statistics

- Ensure all paperwork and posters are displayed on the site office wall and kept up to date
- Ensure all reported near misses are recorded following procedure, and submitted to the Office Manager each week
- Ensure all Safety and Environmental Statistics are recorded and sent to management monthly
- Ensure current revisions of drawings are the ones being used on the site
- Upload relevant site information onto Envoy, ensuring it is up to date
- Deliver toolbox talks and present Cascade to site operatives, ensuring Cascade registers are completed and returned
- Maintain a site diary, site correspondence file and photographic record of the project
- Produce and display a roles and responsibilities chart, establishing the responsibility for each role on site

## Monitor plant and equipment

- Produce a site register to record all items to be inspected under LOLER and PUWER Regulations, and ensure they are regularly checked
- Record the condition of plant arriving on site on a form with photographs
- Check the weekly plant sheet against the actual plant on site and ensure any anomalies are resolved through communication with the Cost Manager

### **Technical Support**

- Provide support with technical information/advice
- Propose and/or develop value engineered solutions (during optioneering and design phases)
- Produce ITP's and Task Briefings
- Work with the Site Agent to produce 2 week look ahead report
- Assist with the production of Site Diaries and Allocation Sheets





# **Key Measures & Targets:**

- · Accurate and timely setting out of the works
- Timely handover of works and Quality records without outstanding defects
- · Production of accurate records, drawing registers and weekly diaries

# **Key Relationships:**

- Site team
- Customer technical representative

# **Person Specification:**

The successful candidate is likely to meet all of the following criteria:

#### **Essential**

- Sound knowledge of construction methods, health and safety, and legal regulations
- Awareness of the use of robotic total station or EDM instruments
- Degree/HNC qualified, or equivalent, in civil engineering
- Excellent communication skills with the ability to liaise effectively with both clients and staff
- Self-driven and results-oriented with a positive outlook

#### **Desirable**

- Experience in using AutoCAD and MS Office
- Temporary-works co-ordination
- CSCS card
- Cable avoidance training
- First aid training
- · Confined space training

#### **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

#### **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

- 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:

earlycareers@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.