

Senior Civil Engineer

Senior Civil Engineer – Rail Department

Start: Immediate

Location: Rotherham / Hull / York / Belfast

Salary: Negotiable, depending upon experience

Company Profile

GGP Consult are a world-class Consulting Engineers, providing Civil and Structural Engineering and Architectural Design services across the UK and internationally.

With a rapidly expanding workload, we have an exciting opportunity for an experienced and highly motivated Senior Engineer – Rail to join our Rail Department.

Job Summary

We are looking for an experienced Senior Civil Engineer to support the design and delivery of a range of rail and Lineside Civils projects. A strong Rail background is preferable but not essential.

The successful candidate will have a strong technical and design background, with the ability to develop practical engineering solutions and take responsibility for design packages from initial concept through to delivery.

Working closely with Engineers, Technicians and the wider Rail team, you will provide technical input, review designs and drawings, liaise with clients and support the successful delivery of projects.

Key Duties and Responsibilities

Some of the key duties will include:

- Developing civil engineering design solutions for Rail and Lineside Civils projects.
- Taking responsibility for engineering designs and individual design packages from concept through to delivery.
- Producing engineering calculations, designs, specifications and technical documentation.
- Developing practical and efficient engineering solutions to meet client and project requirements.
- Working closely with Technicians to develop and coordinate engineering drawings and models.
- Reviewing and checking drawings, designs, calculations and technical information.
- Ensuring engineering designs comply with relevant rail standards, specifications, client requirements and company procedures.
- Providing technical guidance and support to Engineers, Graduate Engineers and Technicians.
- Liaising directly with clients regarding technical and project requirements.
- Attending client, design, project and site meetings as required.
- Undertaking site visits and surveys in accordance with project requirements.
- Producing and reviewing project assurance and technical documentation.
- Identifying technical and design issues and developing appropriate engineering solutions.
- Supporting the planning and delivery of projects to agreed programmes, budgets and quality standards.
- Assisting with the preparation of fee proposals, scopes of work and project programmes where required.

- Coordinating with other members of the Rail team to ensure design information is produced and issued within agreed timescales.
- Considering Health & Safety and CDM requirements throughout the design process.
- Supporting the continued development of technical standards and processes within the Rail Department.
- Mentoring and supporting the professional development of junior members of the team.

Skills and Experience

The successful candidate should ideally have:

- Previous experience working as a Civil Engineer or Senior Civil Engineer within the Rail industry.
- Strong experience of Rail and Lineside Civils projects.
- A strong civil engineering design background.
- Experience developing and delivering engineering design solutions.
- Experience taking responsibility for individual designs and design packages.
- The ability to undertake and review engineering calculations and technical designs.
- Experience reviewing and checking drawings and technical documentation.
- A good understanding of relevant Rail standards, design requirements and project assurance processes.
- The ability to identify technical issues and develop practical engineering solutions.
- Strong client liaison and communication skills.
- The ability to work independently while contributing effectively as part of the wider Rail team.
- Good organisational skills and the ability to manage priorities and project deadlines.
- Experience providing technical guidance and mentoring junior Engineers and Technicians.
- A Degree, HNC/HND or equivalent qualification in Civil Engineering or a related discipline.
- Progression towards professional membership or chartership with an appropriate engineering institution would be advantageous.

Career Opportunity

This is an excellent opportunity for an experienced Civil Engineer with a Rail background to take on a senior technical role within our growing Rail Department.

The successful candidate will have the opportunity to take responsibility for engineering designs, develop solutions for a varied portfolio of Rail and Lineside Civils projects and provide technical guidance to other members of the team.

GGP Consult encourages contribution, creativity and continued professional development, with opportunities for further progression and increasing levels of technical and project responsibility.

GGP Staff Benefits

Annual Leave

Staff receive 20 days annual leave per annum plus bank holidays rising by 1 per year up to 26 days per annum. Staff will be required to take 3 days annual leave between Christmas and New Year.

Employee Assistance Service

GGP understand the importance of their employee's wellbeing and are committed to provide any advice and help when needed. We have on site Mental Health First aiders and Responders who are always happy to just listen and provide any advice. GGP also offers for all staff having access to BUPA Healthy Minds which provides all kinds of support on all subjects such as legal, emotional, financial, health, work-related issues and many more.

Bike to Work Scheme

GGP are registered with the bike2work scheme which you can join to make considerable savings on the cost of a new bike and/or equipment. As part of the Governments Transport plan, we offer for our staff to save up to 42% on the cost of bicycles and equipment.

Healthy you

We have an incentive scheme where employees attending a gym at least once a week will be reimbursed £5 per week (max £20 per month) on proof of attendance.

Pension schemes

We have in place the Salary Sacrifice Scheme, you have the opportunity to exchange some of your taxable salary for a specific benefit in the form of pension that can be provided to you free of tax or National Insurance contributions, or both. Thus, although your taxable salary is reduced, you are provided with a benefit of an equivalent value which has the advantage of not being subject to tax. If the employee contributes 5%, the company will then contribute 3%, after 5 years of employment this will increase to 5%.

Salary Sacrifice is only available to certain staff members at Gabbitas Gill Partnership Ltd. If you are not eligible, your pension contributions will be processed through the Pension Scheme by standard life, where employees contribute 5% and the company contributes 3% and this will be taxable.

Death in Service

GGP operates a Death in Service Insurance policy whereupon should any permanent employee pass away whilst in employment with the company, a sum equal to 4 x annual salary shall be paid to the person(s) nominated by the employee.