



contact@fusion-management.co.uk

Senior Civil Engineer

JOB REFERENCE	FUS-0060
LOCATION	Belfast
SALARY	
EMPLOYMENT	Permanent
HOURS	Full-time
WORKING ARRANGEMENT	

THE CLIENT

FUSION is partnering with an established multidisciplinary engineering consultancy to appoint a Senior Civil Engineer for its Belfast team. The consultancy delivers civil and infrastructure work for residential, commercial and industrial development projects from feasibility and planning through design, approvals and construction.

The Belfast team combines highways, drainage, flood-risk and wider infrastructure capability. The role offers close involvement with senior regional leadership and direct responsibility across the project lifecycle.

THE ROLE

You will lead civil engineering input from feasibility and pre-planning through detailed design, statutory approvals and construction support. The work includes highways and drainage infrastructure, flood-risk and drainage assessments, sustainable drainage systems, external works and levels strategies.

You will coordinate with clients, architects, planning consultants and statutory bodies, manage project programmes and support junior engineers. The role also includes contributing to fee proposals, scope changes and client relationships where supported by project delivery.

KEY RESPONSIBILITIES

- Prepare flood-risk assessments, drainage assessments and sustainable drainage strategies.
- Deliver highways and drainage designs for development projects.
- Design surface-water and foul-water systems, including private and adoptable infrastructure.
- Prepare external works, levels strategies, cut-and-fill assessments and 3D ground models.
- Coordinate technical approvals with relevant authorities and consultees.
- Manage project priorities, programmes and technical deliverables.
- Support junior engineers through review and practical guidance.

PROJECT DELIVERY

- Contribute from feasibility and planning through detailed design and construction support.
- Coordinate with NI Water, DfI Roads, Rivers Agency, local authorities and other consultees.
- Prepare Private Street Determinations, Article 161 applications and other supported technical submissions.
- Contribute to fee proposals and manage agreed scope changes.

REQUIRED EXPERIENCE

- A degree, HND/HNC or substantial relevant experience in civil engineering or a related discipline.
- Consultancy experience delivering infrastructure or development-led projects.
- Experience preparing flood-risk, sustainable drainage or pre-planning assessments.
- Practical drainage/highways design and ability to prepare calculations, reports and drawings.
- Working proficiency in AutoCAD and Civil 3D, plus MicroDrainage or Causeway Flow.
- Experience managing several projects and deadlines.
- A full UK driving licence and willingness to travel when required.

DESIRABLE EXPERIENCE

- Chartered status, or active progress towards chartership with ICE or Engineers Ireland.
- Experience of NI-specific approvals including Article 161 and Private Street Determinations.
- Knowledge of Northern Ireland planning policy, DfI Roads standards and NI Water requirements.
- Experience with TUFLOW or HEC-RAS and hydraulic or river-modelling studies.
- Understanding of BIM coordination and collaborative workflows.

WORKING ARRANGEMENTS AND BENEFITS

- Flexible working arrangements.
- Pension contributions.
- Ongoing professional development and structured progression.

APPLICATION

Interested in this opportunity? Send your CV to contact@fusion-management.co.uk.

If you would like to know more about the role or have any questions, get in touch.