



Job Title:	Diversionary Works Project Engineer
Department:	Design and Planning
Reporting to:	Regional Design Manager
Location:	Daresbury, Warrington

About ITS

We exist to ensure the UK has the best full fibre networks, to provide the best gigabit capable connectivity and broadband to UK businesses through our growing partner community. This enables opportunity, progress, exploration, creativity, innovation, and commerce. Rapidly advancing technology means there's never been a more exciting time; for you, for business, and for the future.

Role Headlines

The Diversionary Works Project Engineer is responsible for owning, managing, and delivering end-to-end diversionary works projects within the ITS Technology Group.

This is a hybrid role that combines both field-based and office-based responsibilities. The role includes carrying out site surveys, supervising on-site activities, and liaising with customers and internal stakeholders, including the Accounts team, to ensure the successful delivery of projects.

The Project Engineer is accountable for the entire diversionary works lifecycle, taking ownership of projects from the initial **C2** stage through to successful completion at **C9**. Key responsibilities include project planning, coordination, stakeholder management, progress monitoring, quality assurance, and ensuring projects are delivered safely, on time, and within budget while complying with company procedures and industry standards.

Key Responsibilities

- Develop, implement, and manage the diversionary works process within the ITS Technology Group.
- Receive, review, and respond to all client enquiries from the **C2** stage onwards.
- Undertake site surveys and attend client meetings to assess project requirements and provide technical advice.
- Carry out site supervision as required to ensure works are delivered safely, efficiently, and in accordance with project specifications.
- Produce accurate and comprehensive design packs in accordance with company standards and client requirements.
- Update and maintain the **APX** inventory system, ensuring all network records, asset information, and project data are accurate, complete, and up to date.
- Prepare and issue **C3** and **C4** work estimates, ensuring accuracy and compliance with company procedures.

- Liaise with the Accounts team to raise invoices, monitor payments, and follow up with clients to ensure timely settlement of charges.
- Manage diversionary works projects from initiation through to completion, coordinating with ITS Project Managers, contractors, clients, and other stakeholders to successfully deliver apparatus relocations.
- Monitor project progress, manage risks and issues, and ensure projects are delivered on time, within budget, and to the required quality standards.
- Reconcile project costs and complete financial close-out activities at the **C9** stage.
- Maintain project trackers and prepare regular progress and performance reports for the Head of Design.
- Prepare and deliver presentations, project updates, and technical briefings to internal and external stakeholders as required.
- Build and maintain effective working relationships with clients, contractors, utility companies, and internal departments to support successful project delivery.

About You

- Full UK driving licence and willingness to travel to sites as required.
- Confident communicator with the ability to build effective working relationships and communicate professionally with clients, contractors, colleagues, and stakeholders at all levels.
- IT literate, with proficiency in Microsoft Office applications (Word, Excel, PowerPoint, and Outlook) and the ability to quickly learn and use specialist planning, GIS, and project management systems.
- Strong organisational and time management skills, with the ability to manage multiple priorities and meet deadlines.
- Excellent problem-solving and decision-making skills, with a proactive and customer-focused approach.
- Ability to work independently and collaboratively as part of a multidisciplinary team.
- Strong attention to detail and commitment to maintaining high standards of quality, accuracy, and compliance.

Experience & Knowledge

Essential

- Experience using GIS-based network inventory management systems, such as APX or similar asset management tools.
- Experience in fibre network planning using industry-standard planning and design tools.
- Experience undertaking site surveys for fibre optic and GPON network build projects.
- Proven experience in project management, including planning, coordinating, and delivering multiple projects within agreed timescales and budgets.
- Good knowledge of the **Code of Practice for Diversionary Works** and its application to telecommunications infrastructure projects.
- Working knowledge of telecommunications network construction methods, including underground and overhead fibre infrastructure.
- Experience coordinating with clients, contractors, local authorities, and internal stakeholders to deliver successful infrastructure projects.
- Relevant Openreach accreditations, such as **SA001 (Health & Safety)**, **SA002 (Underground Safety)**, or equivalent network access certifications.

Desirable

- Experience of installing cable and splicing.