



**Role:** C&I Construction Engineer  
**Area:** Construction Department Major Projects  
**Sub-Area:** Asset Operations  
**Location:** Dublin

**Duration:** Specific Purpose **Salary:** Competitive

**Ref:** GNI125

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### Background:

Ervia is a commercial semi-state company which provides strategic national gas and water infrastructure and services in Ireland. Through our regulated business, Gas Networks Ireland, we build and operate one of the most modern and safe gas networks in the world. In 2014, we took responsibility for the operation and maintenance of Ireland's water and wastewater assets through our other regulated business Irish Water. Ervia directly employs over 1,600 people who deliver services to 1.6 million customers daily. We are guardians of the national assets and experts in our field. Our infrastructure supports economic and social development, protects the environment and enhances the health and quality of life of the Irish people.

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### The Role:

Reporting to the Major Projects Senior Construction Engineer, this position involves managing the delivery of all C&I capital programs, across the entire GNI Network. The role will involve participation in construction projects nationwide.

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### Duties and Responsibilities:

- Delivery of C&I capital expenditure programs across the entire GNI Network.
- Liaison with the HSEQ Department and facilitating audit teams
- Continuous risk assessment and implementation of appropriate mitigation or escalation
- Monitoring and inspecting project activities to ensure delivery to programme, budget, scope, and quality requirements.
- Monitor contractor performance to ensure all construction activities are completed in line with GNI Health, Safety and Environmental requirements.
- Examining the feasibility of projects in conjunction with Asset Management, as part of the project appraisal procedure.
- Preparation and delivery of post construction reports to the Investment Approval Committee
- Liaise with Asset Management Programmes at pre-construction stage, providing input to Design review process, undertaking constructability and Gate 3 budget reviews. Participate in the tendering processes and tender document preparation.
- Approval of stage payments to contractors including systemized payments on Maximo
- Working closely with colleagues in the Operations Department and OT Dept. in the delivery of C&I capital works.
- Contributing to the support and operation of the Transmission SCADA/DCS.
- Working closely with a team of Engineers, Coordinators, Technologists and Technicians drawn from both GNI and Contractor resources pools to deliver capital and goals
- Building strategic relationships across key areas within Networks to ensure construction and operational priorities are reflected across all relevant policies, procedures, plans and schedules.
- Ensuring ATEX compliance is achieved across all GNI installations.
- Developing a competency framework within C&I Capex Delivery
- Acting as escalation point for field force and issues arising in the field
- Engage with the relevant external stakeholders in relation to construction projects including County Councils, ESB, Eir, other utilities and contractors as required.
- Liaise with Consultants and Third Parties as required

**Ervia is an equal opportunities employer**

- Contributing to the continued improvement of internal processes and procedures across the Asset Operations area
- Participate in the acquisition and review of Technical Records/As-Built Drawings.
- Performing other duties as assigned from time to time

### **Knowledge, Skills and Experience:**

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- Relevant Third Level Engineering Degree.
- A minimum of 5 years relevant experience working with Instrumentation and Control Systems
- Proven track record working in hazardous areas with ATEX certified equipment.
- Experience of working on maintaining SCADA / Distributed Control Systems (DCS) is desirable
- Experience in PLC and RTU programming logic
- Experience of managing the calibration of process instrumentation and metering systems.
- Experience of operating in an environment where building and maintaining relationships (both internal and external) was critical to role success, with excellent influencing and negotiation skills.
- Proven ability to advise and influence peers and management on critical technical decisions which may impact the safe and efficient operation of the plant/equipment.
- Facilitating the implementation and acceptance of change within the workplace.
- Ability to translate strategic priorities into operational reality, demonstrating strong decision making skills.
- Proven track record of providing exemplary customer service.
- Driver of high standards for individual, team and organisational accomplishment and delivering desired results.
- Have excellent analytical skills and be able to identify and analyse problems and propose viable solutions
- Full driving licence with own transport

**The closing date for receipt of applications for this vacancy is the 26<sup>th</sup> November 2020**

Applications, including a current Curriculum Vitae should be emailed to: [recruit@ervia.ie](mailto:recruit@ervia.ie)

**\*Please include the Reference Number for this Role when making an application\***