

## **Construction Representative**

### **Background**

The UK's Department for International Development (DfID) has pledged £44 million to the post Ebola recovery programme in Sierra Leone. These funds are intended to be spent on priority works identified by Guma Valley Water Company (GVWC) targeting improving reliability and reducing losses within the water supply system through this assignment for the Freetown Water project. The stated objective of the project is to improve water supply for the 600,000 people in the east of Freetown.

The project was awarded to IMC in March 2017 as the Engineering Management Services for the Rehabilitation of Freetown Water Supply, Sierra Leone. It has progressed through detailed design and is now commencing the construction phase. Nine work packages will be completed across the Freetown Peninsula including Water Treatment Plant rehabilitation, network construction, new reservoirs, rehabilitation of pumping station and related works.

IMC is the Main Contractor working with a large Construction Subcontractor and Designer to complete these works. We are seeking to identify a suitably qualified Construction Representative to oversee the Subcontractors works on IMC's behalf.

Responsibilities include:

- Liaise with IMC Team Leader, IMC Design Co-ordinator, IMC Site Supervisors in line with responsibilities;
- Oversight of multiple active Subcontractor construction packages covering broad rehabilitation of Freetown Water Supply including refurbishment of mechanical and electrical plant at the water treatment plant, water network construction, reservoir construction, water kiosks etc;
- Oversight of Construction Subcontractor providing support where feasible to the construction team, but knowing the limit of IMC responsibility;
- Review of Construction Subcontractor deliverables including method statements, risk assessments, temporary works designs etc;
- Identify all design issues as raised by the Employer or the Construction. Resolve directly where possible with reference to the Works Information;
- Retain records in detail on IMC site management system;
- Provide technical detail to Design Co-ordinator for compensation events/quotes, early warnings, and general communication;
- Report to IMC Team Leader on a weekly basis, updating activities of IMC Site Supervisors and progress of works and issues;
- Look ahead in construction to anticipate construction issues that may occur as part of the IMC leadership team;
- Attendance at Construction Subcontractor planning meetings, reviewing and feeding back to them;
- Manage, train, supervise and cross-check IMC Site Supervisors activities and reporting;
- Review quality of as-built information being prepared by Construction Subcontractor.
- Other responsibilities to be confirmed in contract.

### **Qualifications & Experience**

- Degree in Mechanical, Electrical Engineering or Civil other related discipline and membership of a recognised Professional Institution with chartered/registered status;
- Minimum 10 years' experience as a Resident Engineer, Construction Manager or similar roles;
- Proven leadership and team management experience of personnel, contracts, finances and operations;
- Must have experience in large scale urban water treatment and distribution projects specifically mechanical/electrical processes;
- Preferably prior experience working Africa, ideally West Africa/Sierra Leone;

- Ability to foster successful partnership approaches and relationships among a range of stakeholders, including Subcontractor, Designer, government agencies, and donor, in line with ethos of contract;
- Proven structured and proactive method of working;
- Excellent communication skills including good presentation, facilitation and report writing skills – samples of written work may be requested;
- Excellent written and spoken English;
- Preferably experience in install and commissioning of pumping systems, and filter bed treatment processes;
- Preferably experience with NEC contract and CEMAR platform.

The role duration is 14 months commencing in March 2020 until May 2021.

If you are interested in being considered for this role please submit your CV for consideration to [consult@imcworldwide.com](mailto:consult@imcworldwide.com) with Construction Representative – Freetown Water in the subject line. Please include details of your current availability along with details of your current availability and anticipated fee rate.

Applications will be reviewed on a rolling basis and the job may close sooner if a suitable candidate is identified before the closing date. You are therefore advised to submit your application as soon as possible.