



Organization or Agency: **International Organization for Migration (IOM)**
Position Title: **Quality Assurance/Quality Control Engineer**
Organizational Unit: **Returns and Recovery Unit**
Duty Station: **Basra (with frequent travel to Missan and Thi Qar) - Iraq**
Type of Contract: **Sub-Contracting (Stars & Orbit)**
Grade: **Equivalent to G6**
Duration of Appointment: **Six (6) months with the possibility of extension**
Closing Date: **February 11, 2019**
Reference Code: **SVN2019/IRQ/032**

IOM is committed to a diverse and inclusive environment. Applications from qualified female candidates are especially encouraged as well as the internal and external candidates are eligible to apply to this vacancy. For the purpose of the vacancy, internal candidates are considered as first-tier candidates.

Context:

The Return and Recovery Unit (RRU), in coordination with the Mission's Technical Engineering Unit (TEU), will engage in the implementation of construction projects while ensuring compliance with international standard building codes (IBC and UBC) in the design of technical drawings, bills of quantity (BoQ), technical specifications and conditions of contract (CoC), supported by a team of qualified engineering professionals under the direct technical supervision of the Head of Engineering.

Under the general guidance of the Chief of Mission (CoM) and Head of Office (HoO), the overall supervision of the Head, Returns and Recovery Unit, and Construction Management Officer and the direct supervision of the relevant Senior QA/QC engineer, the successful candidate will be responsible and accountable for ensuring that all QA/QC and technical engineering functions are efficiently managed and supervised in-line with IOM Iraq mission objectives. In particular, the incumbent will perform the following duties:

Core Functions / Responsibilities:

1. Assist Senior QA/QC Engineer to develop QA/QC plan, Health and Safety plan, incorporating necessary inspection testing plan (ITP) and forms and procedures, maintain and record keeping quality records at all times on site and HQ for random audit (upon request)
2. Contribute in project planning (Site assessment), joint development of the technical construction documents (BoQs, drawings, Technical Specification, QC plan, HSE plan,) and perform QA/QC inspection during post construction (handover QC inspection report)

3. Have good communication and teamwork with colleagues, and supervisor (s).
4. Take work related instructions from Sr. Program QA/QC supervisor, and Construction Manager.
5. Develop inspection calendar and perform regular onsite inspection in coordination with the field supervisor engineers and government supervising engineer. Report any work-related QC discrepancies for immediate on-site resolution in coordination with Sr. QA/QC program engineer.
6. Maintain and share quality control inspection records with the senior QAQC engineer, construction manager field supervisor engineers, stakeholders and contractors
7. Conduct regular QA/QC and safety meetings with the field supervisor engineers, contractor and stakeholders (upon request)
8. Inspection and approval of procurement of construction materials before construction and follow up **3 stage QA/QC inspection procedures (initial, during construction and post construction stages). Refer QC plan.**
9. Familiar with QC inspection nonconformance report, ITP (inspection test plan), attend laboratory test inspection, develop contractor's work in place punch-list of (remedial action defect list) prior to approval of vendor / contractor payment applications
10. Organize for preparatory meeting with key project stakeholders before the kick off of construction/rehabilitation infrastructure project.
11. Review the weekly progress reports (issues, impact and resolution) prepared by the supervisor engineer and provide recommendation when its needed.
12. Able to review and audit project technical design drawings, BOQ and Technical specifications during the preparation for the construction/rehabilitation infrastructure projects in southern governorates
13. Train the supervisor engineers onQA /QC related matters when necessary and upon request senior QAQC engineer and the construction manager.
14. Submit contractor / vendor performance evaluation report during the project life cycle and after the project completion to RRU construction management team.
15. Able to use QC inspection tools and the required equipment's for testing of materials at local laboratory before the start of any construction projects.
16. Regularly supervise the project engineers. Find out field related issues, gaps and bottlenecks and resolve them on site and or bring up to head of engineering unit (supervisor) to resolution when necessary
17. Participate in the bid evaluation committee upon instruction / request from procurement unit and the regional coordinator and the construction manager.
18. Keep record of own TDY's, attendance record and keep close administration reporting duties TRU administration office
19. Keep record of weekly / monthly job task list and duty travel list and share with supervisor approval
20. Carrying out and managing all the site inspections and overall quality control for all the construction activities through implementation processes;
21. To arrange / ensure timely inspection and approval of all materials / equipment delivered / completed installations at site by contractor and maintain records;
22. Ensure that QC nonconformance report, defective work punch-list are recorded for remedial action notify Sr. QA/QC project engineers for joint solution if any.
23. Follow-up non-conformance activities and provide recommendations and corrective and preventive action comply with the project's specification and BOQ, and ensure the effectiveness and well documented in standard QC/QA reports;

24. Provide technical support and guidance to site staff in repairing defects and submission of materials for approval;
25. Established and Maintain Quality Records in conformance with QA/QC terms.
26. Willing to travel upon instruction to regions with challenges in nature
27. Any other duties assigned by direct supervisor

Qualifications:

Required Qualifications and Experience

- B Sc degree in Civil Engineering with working experience in construction field.
- Experience in working in building and infrastructure work with all phase of engineering construction relating to architectural, civil and structural work and MEP.
- Minimum 4 years of experience in QA/QC field works dedicated to planning, design and construction management.
- Training in MS Project Planning, AutoCAD, project management tools is highly recommended.
- Should have good communication, report writing, presentation and people's skills.
- Understanding and tolerant to complex challenging cultural environments is necessary.
- Drive for results with effective resource management skills.
- Ability to work under extreme pressure in difficult conditions while maintaining security awareness.
- Flexibility and focus on processes and their improvements.
- Ability to work effectively and harmoniously with colleagues from varied cultures and profession.

Language:

- Excellent command of English and Arabic are required;
- Any other language is an asset.

How to apply:

Interested candidates are invited to submit their applications via a link:

<http://www.iomiraq.net/vacancies/quality-assurancequality-control-engineer-3>

In order for an application to be considered valid, IOM only accepts online profiles duly completed. Only shortlisted candidates will be contacted.

Posting period:

From: 28.01.2019 to 11.02.2019