



IOM International Organization for Migration
المنظمة الدولية للهجرة

Position Title: **Quality Assurance/Quality Control Engineer**
Organizational Unit: **Transition and Recovery Unit (TRU)**
Duty Station: **Baghdad - Iraq**
Type of Contract: **Sub-Contracting (Stars & Orbit)**
Grade: **Equivalent to G6**
Duration of Appointment: **Six (6) months with possibility of extension**
Closing Date: **August 22, 2018**
Reference Code: **SVN2018/IRQ/136**

Context:

Under the overall supervision of the IOM Chief of Mission and the direct supervision of the relevant Senior QA/QC engineer in close coordination with the HOO, 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, Head of Program and Construction Manager;
5. Develop inspection calendar and perform regular onsite inspection in coordination with field engineers and site support staffs. 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 direct supervisor (s), field engineers, stakeholders and implementation partners;
7. Conduct regular QA/QC and safety meetings with field staffs 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. Develop progress reports (issues, impact and resolution) for supervisor and stakeholders;
11. Able to read and understand technical design drawings, BOQ, Technical specifications;
12. Contribute in QA /QC technical training and capacity building technical staffs when necessary and upon request by supervisor;
13. Carry out contractor / vendor performance evaluation report during life cycle of project for IOM and stakeholders;
14. Able to use QC inspection tools and equipment's for testing of materials;
15. Regularly coordinate with field QC engineers, 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;
16. Attend project pre-bid meetings and conferences upon instruction / request from procurement unit and program manager and other TRU Reprogram officers;
17. Keep record of own TDY's, attendance record and keep close administration reporting duties TRU administration office;
18. Keep record of weekly / monthly job task list and duty travel list and share with supervisor approval;
19. Perform regular duty travel to challenging regions upon supervisor instruction;
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.

Education/Experience:

- Bachelor's 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 for QA/QC in 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 through knowledge in English (spoken, written, and reading skills).

Language:

- Arabic, and English and any other language is an assist.

How to apply:

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

<http://iomiraq.net/vacancies/quality-assurancequality-control-engineer-1>

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 08.08.2018 to 22.08.2018