



WAEL ALJAFARI QA/QC MANAGER

Summary

Self-motivated; QA/QC & Construction Site Management, with 18 years of experience in managing, controlling, and executing construction and infrastructure projects (Contracting and Consultancy Field). The wide range of projects I was associated with within Jordan and the Kingdom of Saudi Arabia enabled me to gain working knowledge in Buildings, Bridges, Roads (Execution & Maintenance), and the Water, Sewage, Stormwater systems, Open Channels, Water Transmission Pipelines, Water Tanks, Pumping, and reservoir Stations.

OBJECTIVES & Responsibilities:

- Responsible for the overarching Organization /Client Quality management System (QMS) and programme specific quality assurance management plans, ensuring their establishment and implementation
- Developing and maintaining and improving the PQP (Project Quality Plan)
- Monitoring & reporting the implementation and achievement of the quality objectives
- Review and acceptance of the Design Consultant's and Construction Supervision Consultant's arrangements for Quality including any Quality Plans & Review of Contractor's Quality Plans
- Liaison with other Client Programme organizations' Quality Representatives to ensure a consistent approach to quality across the Programme to resolve all quality issues and identify ways of improving performance. Providing support and guidance as required
- Prepare and conduct Contractor's Bi-Weekly QA/QC Meeting
- Review Contractor's Monthly Dashboard and prepare Consultant's Monthly Dashboard for Client information
- Review Contractor's Project Quality Plan submittals
- Conduct Contractor's Joint Weekly Site Visit and submit report to the Contractor's regarding comments and observations
- Review of ITPs and necessary guidance for implementation at site
- Ensure all work inspections and Material inspections are conducted as per approved ITP of respective Packages

- Ensure all Quality Assurance Tests are conducted as per specifications and standard requirements and reports are submitted by the Contractors.
- Conduct random site visit and submit to Contractor's Site Observation Report (SOR) or Non-Conformance Report (NCR)
- Attend Client's Monthly QA/QC Meeting
- To ensure Quality Audits are being conducted as per ISO 9001: 2015 standards and client's requirements
- Review some related QA/QC submittal works submitted by the Contractors.
- Review Contractor's Daily, Weekly and Monthly QA/QC Report
- Assist Client's Site Visit
- Scheduling and compilation of KPI's and provision of supporting evidence.
- Monitoring and closing of Quality defect notices and Nonconformance reports of packages
- actively liaising with Resident Engineers and PMES Delivery team members and functional Managers with respect to Quality Control matters at the site.
- Advice and guide Delivery team on key quality issues at site and close out
 - To assist in Close out and Handover, Maintenance management of packages in the project



Bachelor Degree in Civil & Geological & Civil Engineering | AL-Balqa'a Applied UniversityJordan.

1999 - 2004



QA/QC Manager | ARTELIA International engineering & Consultant Saudi Arabia-AL-Khober
15/9/2019 – 15/9/2022

To prepare, Review, and manage the following issues:

- Preparation, review, updating and distribution of the Project Quality Plan.
- Review of Quality documentation to be issued by Contractor.
- Assignment of Quality related tasks within the framework of the project
- Review of Inspection Reports and of related Non conformance Reports
- Evaluation of Suppliers/Sub-contractors' Quality systems Verification, by means of a planned Audit schedule that the established Quality Program is being implemented by Subcontractors
- Managing Quality Control functions for the Project including planning of Quality Control inspections and preparation of reports.
- Monitoring on a day to day case Contractor Project complaints with the approved quality plan(s)

- Determining and reporting to the Project Manager the principal causes of quality loses/lapses.
- Monitoring and checking all the construction activities being performed by the Contractor daily and ensuring that construction items are carried out on time and within budget in a safe and quality-oriented manner.

Materials & QA/QC Manager | Rashed Alrashed Group- Dar Al-Manajim for Contracting Saudi Arabia- Jeddah 25/9/2011 – 14/9/2019

- Evaluate suppliers based on delivery speed for their products and services, price, and quality
- Negotiate with suppliers for product cost, delivery, and contract parameters
- Function as company purchasing agent for all direct and indirect materials
- Directs production and inventory control, shipping and receiving, and materials storage
- To implement QA / QC procedures, Prepare Method Statements including inspection and test plans.
- To conduct Quality Audits to ensure adherence to Quality norms across the
 entire course of project execution and Responsible of All Materials Of
 aggregates, concrete and for Asphalt and Concrete Mixes Designs (as All
 Specifications).
- Responsibly managed quality program planning to ensure Consistent smooth running of progress.
- Supported quality and construction engineers in improving operations and resolving issues to deliver top-notch customer service.
- Monitoring and checking all the construction activities being performed by the Contractor daily and ensuring that construction items are carried out on time and within quality-oriented manner.

Site & QA/QC Engineer | Mastour bin Merfa'a contracting & Trading Saudi Arabia- Jeddah 1/3/2009 – 23/9/2011

- Prepared all Mix designs as" MOT & AMANA SPECIFICATION" for all Layers of Infrastructures, Sub-base, Base Course, Concrete mix design, and Asphalt.
- Make investigation for all layers and determination type of materials.
- Follow-up project from beginning to end and that the daily periodic sampling to ensure quality control of the work in the laboratory and for all stages of the work necessary adjustments so that the required.

Senior Site Engineer | Greater Amman Municipality (GAM) Jordan - Amman 1/6/2006 – 28/2/2009

Monitoring and checking all the civil construction activities being performed by the Contractor daily and ensuring that construction items are carried out on time and within budget in a safe and quality-oriented manner.

- Attend daily/ weekly coordination and progress meetings with the top management and the contractor.
- Participate in the review and approval of Method Statements and Safe Systems of Work procedures.
- Preparing and Submit progress reports and presentations to monitor and measure KPIs and project status.
- Advice the project manager of any technical aspects of the civil works that may affect construction progress or quality.

Material & QC Engineer | Greater Amman Municipality (GAM)

Jordan -Amman

<u>1/8/2004 - 30/5/2006</u>

- Researched and updated all required materials needed for firm and partners.
- Asphalt branch- prepared all mix designs and knowledge of all quality tests.
- Aggregate, Base & sub-base branch- prepared all mix designs and knowledge of all quality tests.
- Concrete branch- prepared all mix designs and knowledge of all quality tests.
- Chemical branch- knowledge of all quality tests.
- Various Project under Greater Amman Municipality Responsibility- Infrastructure Work, embankment, Sub- Base, Base Course, Asphalt and Concrete Works in various projects in Amman.



- Project Management.
- Quality Management System
- Quality Auditing
- Sites Management
- Computer Skills
- Primavera 6

- Excellent Managerial Skills
- Interpersonal skills
- Good communication skills
- Leadership
- Time management
- Decision-making

PROFESSIONAL CERTIFICATES AND QUALIFICATIONS

- SSMBB® Certificate- Six Sigma Master Black Belt
- ISO 9001:2015-QMS® Certificate Quality Management System
- ACI® Certificate- American Concrete Institute.
- Primavera 6 Certificate.
- Quantity Surveying Course -Engineers Training Center-Greater Amman Municipality.
- Asphalt Mix Design Course- Engineers Training Center-Greater Amman Municipality.
- Technical Report Writing Course- Engineers Training Center-Greater Amman Municipality.

Accomplished Projects:-

- 1-Water Transmission system SWCC.
- 2-KAEC Improvement Emmar.
- 3-Jeddah Storm Drainage Project (JSDP)-ARAMCO.

- 4-King Abdullah University Science & Technology-KAUST(ARAMCO) 5-Industrial Area 2 Project –Modon.
- 6-Completion Makkah Medina Road Project-MOT.
- 7-Al-huriah Road Project- GAM.
- 8-Abdoun Bridge- GAM.

PARTNERS:-

1- ARAMCO. 2-SWCC.3-EMMAR. 4-SPARK. 5-MOT. 6-GAM. 7-MOI. 8-MODON.9- MOJ.