# **WAEL ALJAFARI**

Saudi Arabia-Eastern ↑
Province- Alkhober
00966547849698 ↓
Wael.aljafari@yahoo.com ☑
linkedin.com/in/waelaljafari-831a4b51

### **QA/QC MANAGER**

## Summary

Self-motivated QA/QC & Site Manager, with 17 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, Storm-water systems, Open Channels, Water Transmission Pipelines, Water Tanks, Pumping, and reservoir Stations.

• At present, I am working as a Consultant **Site & QA/QC Manager** for one of the projects for "Saline Water Conversion Corporation (SWCC)"; Project: (Energy Industrial City Feeder Water Transmission System) in Saudi Arabia.

### OBJECTIVES:-

- Inspiring high-performing production teams to work effectively and efficiently for optimized company output. Using strategic planning, positive communication and motivational techniques to optimize productivity for profitable results.
- To prepare master schedules for all projects including Resource Schedules, Execution methodologies, Milestones Cash Flow projections and Budgets.
- To prepare and monitor resource requirements based on the budgetary parameters, make changes in the same as per revised schedules and budgets.
- To ensure the smooth functioning of the project in terms of quality, time, cost; including Quantity Surveying and Billing of the project.
- To track and control cost accruals based with respect to budgets.
- To direct the selection of Contractors / Sub-Contractors forward inquiries, collect and compare quotes, negotiations and award contracts.
- To implement QA / QC procedures, Prepare Method Statements including inspection and test plans.
- To conduct Quality / Safety Audits to ensure adherence to Quality and Safety norms across the entire course of project execution.
- To coordinate with Clients, Main /Sub Contractors, monitor their Performance in view of project schedule. Settle all techno commercial disputes / clarifications during execution of Project.



### **EDUCATION**

Bachelor Degree in Geological & Mining Engineering | AL-Balga'a Applied University-Jordan.

1999 - 2004

### **EXPERIENCE**

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

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.

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

- To prepare master schedules for all projects including Resource Schedules, Execution methodologies, Milestones.
- To prepare and monitor resource requirements.
- To ensure the smooth functioning of the project in terms of quality, time, cost; including Quantity Surveying and Billing of the project. To track and control cost accruals based with respect to budgets.
- To implement QA / QC procedures, Prepare Method Statements including inspection and test plans.

- To conduct Quality / Safety Audits to ensure adherence to Quality and Safety 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 budget in a safe and 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 1/8/2004 – 30/5/2006

- 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.



### **SKILLS**

- 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.