

---

**Mirza Aves Baig**

Telephone No. (Saudi): +966 550443965  
Email Address : mirza.mirza.baig24@gmail.com  
Date of Birth / Age : 24 November 1990  
Nationality / Civil Status : Indian/ Married  
With Valid Saudi Driver License



---

**LEAD QA/QC CIVIL ENGINEER**

---

**Professional Synopsis:**

A highly talented, professional, and dedicated Civil Engineer with over 12+ years' solid experience (Site work and Quality inspections) in variety of construction and engineering projects in Qatar and Saudi Arabia for Highrise buildings, Five-star Hotel (Waldorf Astoria Hotel), Residential Apartments, Lusail Boulevard CPC07 Car-parking, Resorts, Oil and gas shell Qatar Ras Laffan, Integrated training centre and **NEOM GREEN HYDROGEN PROJECT PV-SOLAR GENERATION 2.97Gw KSA.**

---

**Qualifications:**

**Civil engineering (2008-2012)**  
SRRS India

**Intermediate Education (2006-2008)**  
Construction Technology C.T India

**Achievements:**

**ISO 9001-2015 Lead Auditor**  
**Lean Six Sigma**  
**Chartered Quantity Survey**  
**Top Performer of the Year 2024 in L&T**

---

## Employment History:

**LARSEN & TOUBRO L&T (Lead QA-QC Engineer/Acting QA-QC Manager Civil) May-2024 to Present**  
**Saudi Arabia Tabuk**

**CONTRACO WLL (Lead QA-QC Civil) November-2020 to December-2024**  
**Doha, Qatar**

**MITC W.L.L (QA-QC Civil Engineer) March 2017 to November-2020**  
**Doha, Qatar**

**WCT BERHARD Al-Ali JV (QC Inspector Civil) October-2015 to February-2017**  
**Doha, Qatar**

**Al-Sayeed Engineering (Civil Site Engineer) October-2012 to January-2015**  
**Hyderabad- India**

## Proven Job Role:

### 1. Larsen and Toubro L&T

**Lead QA/QC Civil Engineer**  
**Acting QA-QC Manager Civil**

(Period: May 2024 – Present)

#### **NEOM GREEN HYDROGEN PROJECT PV-SOLAR GENERATION 2.97Gw KSA**

- Implement QC procedures and maintains quality standards applicable to onsite construction work and ensures that all technical documents relative to site quality control are followed and up to date.
- Study and review the issued for construction drawings, plans, detail and specifications to ensure that all works implemented and carried at the site conforms to approved Project Quality Program, Procedures and Requirements.
- Coordinate with the Consultant, Site Engineers, Technical Engineers, Sub-contractors and Testing laboratory.

- Responsible for the supervision, inspection and implementation of approved Quality Standards and Procedure during construction on all phase of Civil, Structural and Architectural.
- Coordinate with Precast vendors for Pre Inspection meeting, Review Vendors Pre-Qualifications, Batching Plant approvals & Conducting/Witnessing Trail Mix.
- Responsible for final inspections and rectify any snags and defects to achieve the satisfaction of clients on handing over the units.
- Conducting Internal Audit & Preparing Documents for External Audit.
- Coordinating with Third-Party for Timely TPI Reports.
  
- Manage all site field tests, listed in the specifications.
- Prepare and review, Material submittals, Inspection and Test plans and ensuring that is has been approved and are progressing as planned.
- Conducting Lesson Learn sessions monthly with team members and Client.
- Develop QA/QC Documentation and Reporting Systems for the Project and Department (Manuals, Plans, ITPs, Procedures, Instructions, Inspection Forms and Quality Records, etc) for conducting day to day operations, tests and inspections of products, services or processes.
- Prepare, review & approval of all associated suppliers issued quality assurance control documentation, problem solving of field inspection non-conformances and deviations from suppliers during inspection life cycle.
- Start the project from project start-up and close-out in preparation and review of Quality documentations and procedures (from Structural to finishing/Fit-out).
- Experience in project from mobilization/Preparation to project handing over and inspection with the authorities/client and preparation of Operation and Maintenance Manual and arrange training required with the specialist.

## 2. Contraco W.L.L – Doha, Qatar

### Lead QA/QC Engineer Civil

(Period: November 2020 – December 2024)

- **Integrated Training Centre-Qatar Armed Forces T-101-01**

(Main Gate Building, Mosque, Shooting Range (Outdoor, indoor, Circular, Modified Firing, Crew Serve Weapon), Tactical Driving Centre, Ammunition storage, Helipad, Urban Combat & Parachute Training Centre, Communication Tower & Control room, Anti-Terrorism Training Centre, Wind tunnel & Energy Centre, Aircraft Counter Terrorism Training Yard, Helicopter Stimulation Building, Military training ground, Headquarter, Officer's club, Dining and kitchen Building, Data Centre, Trainee Dorm, Substations, Labor Accommodation, Workshop, Infrastructures (Boundary wall, Roads and Landscapes)

- Manage all site field Inspection, field tests, listed in the specifications.
- Prepare and review, Material submittals, Inspection and Test plans and ensuring that is has been approved and are progressing as planned.
- Coordinating with the consultant’s representative, Sub-contractors and Site Engineers for inspection.
- Ensure that all works are carried out as per the approved method statements and drawings.
- Following up with the Comments given my Consultant during Inspection.
- Preparing and Reviewing QA/QC Documents Such as Material Submittal, and Inspection test Plan (ITP)
- Inspecting quality of material and workmanship at worksite.
- Preparing Non-Conformance report (NCR) as seen during inspection and follow up on status of re-work and close-out.
- Preparing surveillance/observation report for deficiencies of work found on site.
- Preparing and Attending Karama substation Inspections.
- Maintaining all safety and quality control project standards.
- Responsible for QA/QC documents of the complete project including certificates.
- Taking Sampling and testing of material by third party as per the Standards.
- Attending third party Inspections.
- Preparing and attending snag list inspections.
- Preparation and maintaining concrete pouring records.
- Preparing daily, weekly and monthly progress reports of the project etc.
- Checking calibration, test results, inspection requests, non-compliance reports and site instruction/observations, permanent materials delivered, and other important QA/QC Documents.
- Conducting Quality Trainings when required.
- Conducting Lesson learned meetings every month.
- Attending Third Party and Batching Plant Internal Inspections with an Approved Checklist.
- Making future quantities test requirements.
- Attend and hold meetings to highlight any constraints.
- Reporting to QA/QC Manager all activities related to quality

### **3. M/s MITC WLL DOHA QATAR**

#### **QA/QC Engineer - Civil**

**(Period: March 2017– November 2020)**

**WALDORF ASTORIA HOTEL, KATARA & LUSAIL BOULEVARD, OIL AND GAS SHELL QATAR  
RASLAFFAN**

- Preparing and Coordinating with the consultant's representative, Sub-contractors and Site Engineers for inspection.
- Ensure that all works are carried out as per the approved method statements and drawings.
- Following up with the Comments given by Consultant during Inspection.
- Preparing and Reviewing QA/QC Documents Such as Material Submittal, and Inspection test Plan (ITP)
- Inspecting quality of material and workmanship at worksite.
- Preparing Non-Conformance report (NCR) as seen during inspection and follow up on status of re-work and close-out.
- Preparing surveillance/observation report for deficiencies of work found on site.
- Responsible for QA/QC documents of the complete project including certificates.
- Taking Sampling and testing of material by third party as per the Standards.
- Preparation and maintaining concrete pouring records.
- Preparing daily, weekly and monthly progress reports of the project etc.
- Checking calibration, test results, inspection requests, non-compliance reports and site instruction/observations, permanent materials delivered, and other important QA/QC Documents.
- Conducting Quality Trainings when required.
- Conducting Lesson learned meetings every month.
- Attending Third Party and Batching Plant Internal Inspections with an Approved Checklist.

#### 4. M/s WCT-AI Ali JV a Multinational Malaysian based company in QATAR

##### QC Inspector Civil

(Period: October-2015 to February-2017)

##### LUSAIL BOULEVARD CPC07

- Responsible for day-to-day site work
- Interact with the Design Group, Project Manager for clarification in design/ RFI etc.
- Daily reporting about progress, noncompliance, delay of work to the Construction Manager
- Ensure that Communication regarding any changes in plan have reached the engineers/ Contractor and Sub-contractor's representatives.
- Conduct regular Job site inspections.
- Coordination for verification of extra claims raised by the contractor
- Ensure construction QA/QC processes are being implemented by the contractor & subcontractors
- Responsible for the supervision, inspection and implementation of approved Quality Standards and Procedure during construction on all phase of Civil, Structural and Architectural.
- Implement technical and safety requirements for the project

- Actively monitor the work environment for hazards
- Follow up with site engineers of Contractor and/or subcontractor to ensure that work is being carried out as per design drawings, specifications & meeting planned dates in schedule
- Identify and highlight possible risk on project
- Resolving any unexpected technical difficulties, and other problems that may arise.

## 5. Al- Sayeed Engineering

### Trainee Civil Site Engineer

(Period: October-2012 to January-2015)

- POLICE HEAD QUARTERS
- RESIDENTIAL BUILDING G+4

- Inspecting quality of material and workmanship at worksite.
- Preparing Non-Conformance report (NCR) as seen during inspection and follow up on status of re-work and close-out.
- Preparing surveillance/observation report for deficiencies of work found on site.
- Responsible for QA/QC documents of the complete project including certificates.
- Taking Sampling and testing of material by third party as per the Standards.
- Preparation and maintaining concrete pouring & material records
- Preparing daily, weekly and monthly progress reports of the project etc.

#### Skills and Interest:

- Proficient in MS-office (Excel, Word, Power Point, Paint), AutoCAD (2D and 3D)
- Have a background in Microsoft Project
- Have a Saudi and Indian driver license
- Hard working and able to work under pressure and overtime
- Quick learner
- Highly organized and discipline

#### LANGUAGES:

- English, Hindi, Telugu and Arabic

## Areas of Expertise

### A) Civil Engineering

- Initiating, planning, executing, monitoring/controlling and closing all related site activities in accordance with the project requirements.
- Reviewing shop drawings and establish the compliance with design requirements that properly coordinated with other discipline and submitted as per the contract document.
- Exercise and practices controls that are essential to ensure the performance of projects accordance with contracts.
- Coordinate with client, engineer and other relevant authority to obtain necessary approvals.
- Experience project from start-up and close-out in preparation and review of Quality documentations and procedures (from Structural to finishing/Fit-out).

### B) Quality Assurance & Quality Control

- Experience handing over, final inspections and rectify any snags and defects to achieve the satisfaction of clients on handing over the units.
- Experience has been devoted to Company Management System, Project Quality System and related Project Procedures.
- Experience in handling Documentations of Precast and other subcontractors.
- Experience in motivating and managing QAQC Engineers/Inspectors and Document Controllers.
- Experience from project start-up and close-out in preparation and review of Quality documentations and procedures.
- Experience in materials submittals and testing (laboratory testing) for construction materials.
- Experience in project from mobilization/Preparation to project handing over and inspection with the authorities/client and preparation of Operation and Maintenance Manual and arrange training required with the specialist.
- Experience in developing strategies required in the project to eliminate Non-Conformances and violations and to minimize Quality issues in the project.
- Experience in conducting Quality Induction to all site staff and subcontractor for total awareness of the Quality and HSE system for preventive measures.

- 
- Experience in conducting training for quality deficiency committed at site for corrective action and to prevent repetition of the same mistake.
  - Experience in preparation and review of Project Quality Plan, Project Management Plan, Project Completion Plan and project procedures, Inspection Test Plan (ITP) and Method Statement (MS).
  - Experience in preparing analysis and trending of Inspection Request, NCR's to create strategies for the corrective and preventive measures.

## DECLARATION

- I do hereby declare that all the particulars given here in above are true, correct and Complete to the best of my knowledge and belief.

- Place: - SAUDI ARABIA TABUK

Mirza Aves Baig



