

Rashid Ali Goraya

QA/QC Inspector (Civil)

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SUMMARY

A dynamic graduate engineer with skills and experience in various domains of construction project including; site inspection (Earthworks, Foundations, pipeline, pavements, Land/Hardscapes, PCC & RCC, dimension stone flooring, cladding, finishing and precast construction), quality control, quantity surveying and hands on experience in studying, detailed drawings, BOQs, Project specifications etc. Basic reference for project as International Standards, well aware about MOT Standards, implementation under QMS requirements.

ACADEMIC DETAILS

- Bachelor of Science (B.Sc.) in Civil Engineering Technology.
University of NCBA&E Lahore CGPA: 3.10/4.0
- Diploma of Associate Engineer (DAE 3 Years) in Civil Technology.
Punjab Board of Technical Education
(PBTE) Lahore

WORK EXPERIENCE

6+ YEARS OF EXPERIENCE IN VARIOUS DOMAINS OF CONSTRUCTION PROJECT

QA/QC Inspector (Civil)



وزارة الدفاع
MINISTRY OF DEFENSE



دار الرياض
DAR AL RIYADH

Project: King Faisal
Air Academy (KFAA) Al-Majmaah

Company: Shih Al Jazira Contracting Company (SAJCO)

Client: Ministry of Defense (MOD) Saudi Arabia

Consultant: Dar Al Riyadh Management Services

Responsibilities:

- Inspecting the execution of works as per the project specifications, drawings and controlling the quality in accordance with the relevant standards, ITP's and QA/QC plans.
- Conducting inspection as per approved Inspection and Test Plan (ITP) Perform, witness, testing and records result of inspection.
- Implement main contractor's Project specifications, Procedures, Method statements, ITP.
- Prepare request for inspection (RFI) according to the Approved ITP
- Monitor at site the implementation of QA/QC procedures by the contractors, and verify IFC Drawing & Scope of work, ensure that the work is done as per standards & procedures.
- Review construction drawings to ensure that they contain the necessary quality related requirements prior to release for construction.
- Witness the Inspections of excavation, compaction, and Field Density Test (FDT) prior to lean concrete work, re-bar inspection, visual inspection prior to concrete pouring.
- Co-ordinate with electrical and Mechanical disciplines engineers for technical clarification prior to concrete pouring.
- Inspection of Form and Reinforcement work for footings and foundation prior to concrete and giving clearance for concrete work.
- Monitor the compulsory concrete testing including slump test and temperature of concrete; verify number of vibrators used for concrete pouring.
- To be more proactive to construction crew for advising to correct the activities this could lead to non- conformance.
- Be vigilant for upcoming scheduled activities in advance to coordinate with 3rd parties in advance for the activities require testing e.g. FDT, Concreting, and Asphaltting etc.
- To coordinate with surveyor to finalize the bench mark survey setting out prior to start of construction
- Coordination with consultancy staff at site, office & sub-contractor to insure work as per contract specification
- Manage all type of site activities as a good team member & flexible personality.

Project: Strom Drainage Pipeline & Road Works Al-Riyadh Exit#28

Company: Shih Al Jazira Contracting Company (SAJCO)

Clint: Ministry of Transport

Consultant: Dar Al-Handasah Consultants (Shair and Partners)



Responsibilities:

- Analyze, inspect the execution of works as per the project specifications.
- Attend all inspections at site and record keeping of RFI's also other compulsory documents.
- Verify and evaluate work, material deficiencies and non-conformance prior to raise NCR.
- Monitor all quality and Material storage related activities on the project.
- Participate in meetings to resolve technical and quality issues.
- Performs standard laboratory testing for samples of soil, aggregate base, asphalt and concrete
- Grading observation, soil compaction testing and observation of aggregate base course.
- Obtains samples of soil, aggregate base, asphalt, and cement concrete.
- Analysis of test date and corrective action to prevent non-conforming products. Documentation and data control. Plans and manages the laboratory and its staff.
- Follow the standard like ASTM, AASHTO and ACI.
- Initiate MIR for material inspection also pipe inspection.
- Perform all necessary tests and keep the records for handing over.
- Perform FDT for Sub Grade, Sub base and Aggregate Base Course (ABC) according to project specifications.
- Perform asphalt test(GMM,GMB and make Mold according to Marshall Method)

Site Engineer

Project: Boys Hostel of Lahore University of Lahore Pakistan

Company: Bestow Interiors (PVT.) Limited

Client: University of Lahore

Consultant: NESPAK (National engineering services Pakistan)



THE UNIVERSITY OF
LAHORE
A Project of Ibadat Educational Trust



Responsibilities:

- Responsible for the daily construction operations of the project with the objective of ensuring that preliminary works are executed and passed prior to the commencement of next activity
- Quantities takeoff as well as Calculate the Material breakdown.
- Providing technical advice and solving problems on site.
- Submit the daily progress report and make planes to proceed.
- Monitor the received concrete deliveries and concrete pouring activities

- Responsible for execution of all construction work at site compliance with Specification
- Checking work as per drawings to ensure that followed correctly.
- Deal with consultants and rectify the comments timely (if any).
- Assure embankment slopes and alignments prior to proceed for concrete work.
- Responsible for execution of all construction work at site compliance with Specifications.

DISCIPLINE OF WORK

- **Material Testing Lab**
- **Roads and Asphalt Works**
- **Rough Grading and Infrastructure**
- **Concrete pouring**

COMPUTER SKILLS

- **AutoCAD (Civil 2D)**
- **MS OFFICE (Word, Excel and power point)**
- **Software Installation**
- **In-Page**

DIPLOMAS

- **6 Months English Language Diploma from NUML University Lahore**
- **1 year Safety officer diploma (HSE) from Professional Skills Science Council**

AFFILIATION

Saudi Council of Engineering (SCE)
Higher Education Commission of Pakistan (HEC)
National Technology Council of Pakistan (NTC)



ONLINE TRAINING

American Concrete Institute Unit (o.1AIA/CESLU)

INSTALLATION UNIVERSAL TESTING MACHINES

ACHIEVEMENTS

- **Laptop under chief minister laptop scheme**
- **Motivational speaker certificate**
- **HEC Merit based Scholarship in Bachelors**

LANGUAGES

- English
- Arabic
- Urdu

DRIVING LICENSE

Valid (LTV)

COVID STATUS

Immune from Kingdom Saudi Arabia (KSA) Both Doses by (Oxford-AstraZeneca)

FINAL PROJECT

○ Housing society planning

PERSONAL INFORMATION

Nationality	Pakistan
Father Name	Muhammad khan
Marital Status	Married
Religion	Islam
Iqama	Valid(Transformable)

References shall be upon demand