



# Syed Haroon ALI Shah

Assistant Resident Engineer (Pavement & Structures)

📍 Bagh, Azad Kashmir Pakistan

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Bsc/BE Civil Engineer with Solid practical and technical skills with extensive experience of 9xyears in construction engineering and project management.  
Registered Member of Pakistan Engineering Council and Higher Education Commission.

## Skills & Strengths

- Ability to review drawings for construct-ability
- BOQ Development and Verification
- Construction
- Contract Management
- Quality Management
- AutoCAD
- Civil Engineer
- MS Office
- Documentation
- Consulting
- Supervisory Skills
- Communication Skills
- Computer skills
- Problem Solving
- Estimations
- Health and Safety
- Site Supervision

## Education

**Mirpur University Of Science & Technology (MUST)** - Mirpur | Bsc. Civil Engineering, 2015 | 63%

**BISE Mirpur AJK Pakistan** - Bagh | Fsc (Pre Engineering), 2015 | 68%

**BISE Mirpur AJK Pakistan** - Bagh AJK Pakistan | Matriculation, 2015 | 78%

## Experience (9 years)

### Assistant Resident Engineer (Pav & Str)

October 2022 - Present

**Creative Engineering Consultant Pakistan** - Abbottabad KPK Pakistan, Pakistan

#### Responsibilities:

1. Responsible for administration of construction contract works, and assist the RE with prompt exchange of correspondence, submittals, and RFI's to all contractors.
2. Orient, assign, and supervise the construction inspection staff on a daily basis so that all contractor activities are adequately covered.
3. Supervise and remain vigilant regarding all aspects of the construction activities. Respond with appropriate and necessary levels of construction supervision to provide quality assurance in accordance with contract documents.
4. Coordinate the interface of the construction work with other contractors on the site. Orient inspectors to verify that contractor is following his approved site Health & Safety plan.
5. Construction Contract Documents review and monitor all the ongoing execution within contract
6. Review the contractor's progress at all times. Monitor the material incorporated in the work, the materials stored at the site, and the contractor's manpower and equipment.
7. Attend weekly, monthly, and other progress meetings held at the site as required by the SRE. Identify constraints and recommend corrective measures.
8. Review inspector's daily reports and preparation of engineer's daily diary, and general oversight of inspector's daily activities including works assignments, on-site performance, and guidance on the supervision of the contractor's operations.

9. Coordination with contractor's supervisory personnel regarding schedule, sequence, and method of work.
10. Continuous inspections and consultation with the SRE including the preparation of written and oral reports to the RE on contractual and procedural matters.
11. Supervision of concrete pouring, Rebars, F/W according to drawings and Project specifications.

## Civil Engineer

February 2021 - September 2022

**Osmani And Company Pakistan** - Faisalabad, Pakistan | Feb 2021 - Sep 2022

### Responsibilities:

1. Managing construction progress and making sure projects confirm with specifications
2. technical advice for construction problems.
3. Assist all engineering superintendents and subcontractors and ensure compliance to all project schedule and budgets and evaluate all associated equipment and workforce to meet all design requirements.
4. Analyze, identify, and resolve all technical issues in all files projects and ensure efficient interpretation of all design
5. drawings and install all quality control procedures in projects.
6. Provide an interface with design group and resolve all issues of subcontractors and prepare reports for all
7. and evaluate all installation.
8. Administer all operations for subcontractor field activities and prepare all reports on an everyday basis.
9. Coordinate with the survey team, Lab Team for the inspection and Quality Assurance, Quality Control procedures to ensure compliance project drawings and specifications.
10. Document all civil field activities and perform regular inspections to check the progress of all projects.
11. Monitor and implement all safety programs for projects for assign areas
12. Monitoring the implementation and performance of signed contracts.

## Senior Site Engineer Civil

February 2018 - January 2021

**Cameos Engineering Consultant Pakistan** - Muzaffarabad, Pakistan | Feb 2018 - Jan 2021

### Responsibilities:

1. Provide basic design utilizing AutoCAD.
2. Perform QC activities on the data submit by subconsultant.
3. Create mapping using AutoCAD and Google Earth, determine the design year floods for dam rehabilitations.
4. Provide assistance for such small systems and recommend best suitable alternatives.
5. Study various local regulations as applied to water and wastewater projects.
6. To analyze Rainfall stage levels for water and construction management purposes.
7. promotes healthy habits.

## Site Engineer Civil

July 2017 - January 2018

**JERS Engineering Consultant Pakistan** - Bagh Azad Kashmir, Pakistan | Jul 2017 - Jan 2018

### Responsibilities:

1. managing parts of construction projects.
2. overseeing construction work.
3. undertaking surveys.
4. setting out sites.
5. checking technical designs and drawings for accuracy and to ensure that they are followed correctly.
6. supervising contracted staff.
7. ensuring project packages meet agreed specifications, budgets and/or timescales.
8. liaising with clients, subcontractors, local authority employees, architects and other professionals, especially quantity surveyors and the overall project manager.
9. providing technical advice and solving problems on site.
10. preparing site reports and logging progress.
11. ensuring that health and safety and sustainability policies and legislation are adhered to.

**Central Design Office Muzaffarabad Govt AJK** - Muzaffarabad, Pakistan | Feb 2016 - Jun 2017**Responsibilities:**

1. Development Design, including policy and procedures as State Development Designs Department.
2. Contract Documents Development
3. Coordination work relating to the preparation of the Annual Development Programme and its review.
4. Matters relating to the Regional Development. projects (AJ&K)
5. Maintaining Liaison with the national planning agencies.
6. 2D & 3D CAD Modeling

**Central Design Office Muzaffarabad AJK Pakistan** - Muzaffarabad, Pakistan | Dec 2015 - Feb 2016**Responsibilities:**

1. Conducting technical research to identify issues and propose solutions
2. Performing engineering calculations, including working with computer aided design (CAD) tools to design products such as buildings, bridges, or machinery.
3. Communicating with clients or supervisors to gather information about project requirements or to report progress on a project.
4. Analyzing data to determine possible causes of problems
5. Working with other engineers on design teams and communicating with other departments and stakeholders to ensure that the design meets requirements.

## Projects

**Creative Engineering Consultant Pakistan** - <https://kpcip.gov.pk/abbottabad/>

Choon Water Treatment Plant and Distribution Network, Green Initiative-Pedestrianization of Old city, Green Initiative- development of Sherwan Park.

**Airport Pakistan****Osmani And Company Pakistan** - <http://www.faisalabadairport.com.pk/>

Reconstruction of Rigid Runway at Faisalabad  
Construction of Flexible Pavement Both Side. (Shoulder)  
Construction of Vault Station Buildings.  
Construction of Drainage channels.  
Preparation of Fair Weather Strip.  
Construction of Services Road.

**Cameos Consultant & Architecture Muzaffarabad AJK, Pakistan**

The Disaster and Climate Resilience Improvement Project (DCRIP) aims to support restoration of flood protection infrastructure to resilient standards, and institutional strengthening to improve government capacity to manage disasters and climate variability in future with the PC-I cost 2500.00 Millions.

Sponsoring Authority is World Bank.

**JERS Engineering Consultant**

Reconstruction and rehabilitation of 326 flood damaged School/College buildings in 10 Districts of AJ&K at a cost of Rs.3918.568 million (US\$ 41.2 million)

Specific Objective of the Project is to contribute to improving access to quality basic education for girls and boys in Azad Kashmir Pakistan

**Planning and Development Department State of AJK Pakistan**

March 2016 - July 2017

**Central Design Office Muzaffarabad Govt AJK Pakistan**

Development Design, including policy and procedures as State Development Designs Department.

Co-ordination work relating to the preparation of the Annual Development Programme and its review.

Matters relating to the Regional Development projects (AJ&K)

Maintaining Liaison with the national planning agencies.

## Certifications

- **Primavera P6 Enterprise Course**, minTonics | 2022
- **Fundamental Project Management for Engineer**, Pakistan Engineering Council | 2017
- **Certificate of supervision**, Pakistan Engineering Council | 2016
- **Survey Camp Certificate**, Mirpur University of Science and Technology MUST Mirpur AJK | 2015
- **Registered Engineer**, Pakistan Engineering Council

## Languages

**Punjabi** - Native | **Urdu** - Native | **Phari** - Native | **English** - Medium

## Hobbies

**Social Media Networking** | **Gaming** | **Online Graphic Design**

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