

## **MUHAMMAD RIZWAN TAHIR**

Cell: +971 55 8240057

rizwan395@hotmail.com

### **Executive Summary**

Civil Engineer with more than 6 years of experience in building construction and maintenance, Infrastructure, Bridge, Quality control/ Quality Assurance in reputable construction firms, which include planning and scheduling, designing of variety of projects OR running an on-going project, completed many projects from concept to fully operational Status. Have handled multiple assignments competently while maintaining highest emphasis on quality and time.

### **Professional Experience:**

#### **Abu Dhabi Maintenance & Construction**

**Company (ADMAC)**

July 2017 – June 2018

**Abu Dhabi UAE**

**Job Title:**

Site Engineer

#### **Parsons International**

**Abu Dhabi UAE**

Nov 2014 - June 2017

**Job Title:**

Civil Engineer

#### **ZKB Engineers & Constructors**

Sep 2013 - Sep 2014

**Rawalpindi Pakistan**

**Job Title:**

Site Engineer

#### **A & J Construction**

**Rawalpindi Pakistan**

Aug 2012 - Sep 2013

**Job Title:**

Site Engineer

### **Projects Undertaken**

#### **ADMAC:**

#### **Development of Infrastructure at 1100 Villa Fujerah:**

- Construction of Water, Irrigation, drainage, Firefighting and Telecom networks including ducts with associated chambers and all related Civil and Infrastructure works.

- Construction of roads, Sewer gravity line including manholes and House connection chambers.

### **Duties & Responsibilities:**

- Studying and interprets specifications, and determining construction methods and procedures.
- Coordinating with Site Management for the specific activities and keeping the overall contractual and day-to-day commitments with client.
- Preparation of detail design layouts in liaison with several design firms to meet the end user requirements
- Supervising and managing all ongoing projects under my area of command.
- Establishing detailed programs for the coordination of site activities, and complete coordination and execution of monthly activities on daily basis.
- Planning and coordinating the work going on at project sites, organizing and directing site manpower and the delivery of construction materials and equipment.
- To prepare all documents related to inspection & attend all inspection for different individual activities of the site & ensure that it as per latest approved drawings.

### **Parsons International:**

#### **Airport Interchange & Airport Region Road Network (E10)**

- Widening of the E-10 carriageway form dual 4-lane to dual 5-lane.
- Modification of the Existing Under bridges at the present Airport Interchange Roundabout.
- Construction of the new free flow interchanges to the new airport terminal. The construction includes four new highway unidirectional ramps. Length of ramps is approximately 5.6 km in length of which 4.8 km constructed on elevated structures
- Secondary Road Network between Yas Island and the E10
- Secondary Road Network between Interchange 6 and the E-12.
- Widening of the Presidential Flight Road from dual 2-lane to dual 3-lane and modifying the Presidential Flight Road access to the E-10.
- Extending the northbound on slip ramp of Interchange 5 including the construction of a new over bridge
- Construction of a drainage pumping station and associate drainage network for the E-10/E-12 interchange.

**Duties and Responsibilities:**

- Inspect construction, including temporary, works to ensure compliance with approved methods and contract requirements.
- Assist in or measure work done when required.
- Observe site safety procedures.
- Assist in preparation of as built drawings.
- Assist with inspection of completed works, prepare snag lists and handover to operating authority.
- Complete Supervision from the commencement of work to completion. .
- Responsible for quality assurance & quality control and ensuring that the work at site is as per approved drawing and specification
- Supervising and managing all ongoing projects under my area of command
- Co-ordination with clients/users for different issues, changing needs, troubles at work sites and reaching at best possible solution to achieve the objective in specified time.

**ZKB ENGINEERS AND CONSTRUCTORS**

- Construction of Underpasses, Fly over's, Service structure, Drainage, Metro stations, Earth and Street lighting works.
- Construction of 22.5 km BRT system; 8.6 km constructed on elevated structure

**Duties & Responsibilities:**

- Supervising the Detailing of contract Drawings and Coordinating with Surveyors & Project Engineers in Developing Shop Drawings, work methodologies for Submittals / Approvals.
- To prepare all documents related to inspection & attend all inspection for different individual activities of the site & ensure that it is as per latest approved drawings.
- Studying and interprets specifications, and determining construction methods and procedures.
- Coordinating with Site Management for the specific activities and keeping the overall contractual and day-to-day commitments with client.
- Establishing detailed programs for the coordination of site activities, and complete coordination and supervision of monthly activities on daily basis.

**A & J Construction:**

- Construction of Residential houses, Roads single and double carriage way, water line, Sewer main line and house connection, Drainage and Street lighting works.

**Duties and Responsibilities:**

- Planning and coordinating the work going on at project sites, organizing and directing site manpower and the delivery of construction materials and equipment.
- Studying and interprets specifications, and determining construction methods and procedures.
- Coordinating with Site Management for the specific activities and keeping the overall contractual and day-to-day commitments with client.
- Responsible for quality assurance & quality control and ensuring that the work at site is as per approved drawing and specification.

**Education:**

**Bachelors in Civil Engineering** **2009 – 2013**

University of Engineering and Technology,  
Taxila, Pakistan

**Intermediate (Pre-Engineering)** **2006 – 2008**

Rawalpindi Pakistan

**Matriculation FBISE** **2004 – 2006**

Rawalpindi Pakistan

**Personal Information**

**Date of Birth:** Dec 25<sup>th</sup> 1990

**Visa:** Visit visa

**Driving License:** UAE (Light Vehicle)