

## Senior Project Manager

18+ year experienced Project Manager (Client-side), PMP®, MSc Construction Management, BS Civil Engg (Hons) having a solid background and track record in strategic planning, management, leadership and direction for Integrated delivery of multi-billion dollars mega-infrastructure and mixed-use development projects with leading Developers, PMC's companies, Consultants and Contractors in the Middle East (UAE, Saudi Arabia and Bahrain). Proven track record of Integrated projects delivery, leading the cross-functional teams within the complex environment to deliver design and construction projects within budget, schedule, scope and quality parameters.

Solid background and well experienced in Pre Con & Post Contract Integrated project delivery with end-to-end infrastructure development, operations management, 360-degree Project management and Project life cycle experience from inception to completion, i.e. Conceptualization, Client brief, SOW for Design Packages, Preparation of RFP's, Planning, Design & Design management, Budgeting, Project and Program management, Risk management, Manage tendering process, Procurement, Commercial and Contracts management, Stakeholder management, Construction management and Integrated Construction Project delivery, Handover, adoption to relevant authorities and Project Closeout.

Skilled in supervising timely execution of the project, identifying potential risks and removing anticipated obstacles. Employed excellent communication skills to elicit customer requirements and develop strong relationships with key stakeholders.

### Achievements:

- Delivered 10 million Sq. meters of Infrastructure land development projects for 7000 residential units, mixed-use residential, and commercial properties under different Infra Packages which includes Roads, Wet & Dry Utilities, Services Buildings and Marine works within budget, time & quality with leading developer Diyar Al Muharraq.
- Delivered 12 million sq. meter Infrastructure land development, residential & commercial projects incl. Khalifa City A, Lu'Luat Al Raha Development, Jeddah industrial City, within time, quality, and budget with Mouchel (WSP).
- Delivered 4 million sq. meter Infrastructure land development project for Culture village mixed-use development project including Roads, Utilities, Bridges, services tunnel with CH2M Hills/Dubai Properties on Dubai Creek.
- Delivered 8 million sq. meter infrastructure land development and various mixed-use residential and commercial properties for the Downtown Burj Khalifa Development project with Turner/Emaar Properties.
- Delivered 450 km Infrastructure phase 1 design and build contract for Haramain High-Speed Rail Phase 1, including Track, Utilities, Bridges, highways & Roads, and Preparatory works with PMO at Al Rajhi Alliance and Saudi Railways.

### Highlights of Expertise:

- |                                       |                           |                                     |
|---------------------------------------|---------------------------|-------------------------------------|
| ▪ Project Management                  | ▪ Construction Management | ▪ Program Management                |
| ▪ Risk Management /Mitigation         | ▪ Design Management       | ▪ Cost Management                   |
| ▪ Strategic Planning and Analysis     | ▪ Change Management       | ▪ Budget Administration             |
| ▪ Contract Development / Negotiations | ▪ Continuous Improvement  | ▪ People Leadership and Development |
|                                       | ▪ Stakeholder Engagement  | ▪ Teamwork and Capability Building  |

### Area of Speciality:

- Transportation, Highways & Roads,
- Utilities Networks – Wet & Dry Utilities Network (Foul Sewer, Deep Gravity Sewer, Storm Water, Potable water Transmission and Distribution, Irrigation & TSE, AWCS, District Cooling, Electrical HV, MV, LV, Telecom)
- Services Building: TSE Pumping Station, Water Dist. Plant, Power Substations (Primary SS, BSP), District Cooling Plants.
- Structures – (Bridges, Tunnels, Viaducts), - Marine works, - Airports Construction, - Railway Infrastructure.

## Career Experience

**Diyar Al Muharraq**, Manama Bahrain

July 2017 to Present



### Senior Project Manager – Infrastructure

Provided executive-level leadership and direction for managing the Integrated delivery of diverse range of design and construction projects including Primary and Secondary infrastructure, Roads, Wet and dry Utilities network, Waste Water & TSE Pumping station, Water Distribution station, Power Substations (BSP, PSS & SS), Marine works and landscape Contracts.

#### Key Projects delivered:

- Phase 1B - Deerat Olayoun Primary and Secondary Infrastructure,
- 1C2 – Primary Infrastructure and Roads works,
- Asset 11 – Phase 2 – Design of Primary and Secondary Infrastructure – Utilities & Roads,
- Primary Landscape for Asset 11 - Contract for South Island,
- Diyar Park – Landscape and Civil works and AC Bus Shelters Installation,
- East and West Bridges – Design and Construction,
- Asset 13B Town Houses and Infrastructure
- Al Naseem Gated Community – Infrastructure, Villas and Marine works,
- Wastewater and TSE Pumping station, Primary Substations and Water Distribution station contracts.

#### **Responsibilities and Duties Performed:**

- ♦ Lead and manage the Pre-Con & Post Contract Phases including Preparation of SOW for design packages, Preparation of RFP's, Planning, design management, Budgeting, manage tendering process, Procurement & Construction delivery.
- ♦ Lead and manage the Design and Construction Delivery of the Infrastructure Packages and provide leadership, direction and support to the Project Delivery Team including PMC delivery team, Consultants and Project Contractors.
- ♦ Contribute to the end to end development of the overall development strategy and implementing company's development plan according to Master Development Program to optimise revenue and best shareholder returns.
- ♦ Design management and provide input during design development including the design stage reviews and value engineering to ensure optimisation of Design Quality, Scope, Constructability and buildability.
- ♦ Contribute to the refinement of and taking ownership of the Delivery Strategy for the Project within the Integrated Project Delivery Team and manage the planning and implementation of Project Delivery from Commencement of construction delivery phase to handover of the Project.
- ♦ Directed the project program, tracking of milestones, and deliverables according to the program of work to ensure effective delivery of the project within allocated timeframe and budgets.
- ♦ Ensure all Contracts operate at maximum efficiency including robust contract administration, site management, safety, insurance and legal procedures or requirements and that all risks are limited
- ♦ Ensure that the function and operation of the PMC, Consultant and Contractor within the Integrated Project Delivery Team for the Project is effective in the Procurement, Commencement, Execution and completion of the construction.
- ♦ Collaborated with the Municipal and Utility Authorities on all matters related to infrastructure design, design conflict, construction NOC, permits, approvals, testing, commissioning and adoption.
- ♦ Ensure that internal and external stakeholders, sitting both upstream and downstream of the Construction Delivery stage, are fully aligned with the Project Delivery Strategy.
- ♦ Ensure compliance and consistency in the use of key commercial procedures, Implementation of change control and change management process, verifying and monitoring contract scope, claims, and variations.
- ♦ Ensure effective management and development of the Project Delivery Team in terms of stakeholder relationships, commercial parameters and people management such that best practice, integrity and legal compliance is met.
- ♦ Oversaw project budgets to ensure sustainability within agreed parameters, approving and verifying consultant and contractor payment applications and invoices for processing.
- ♦ Monitor and report on progress of the Project to all internal stakeholders by effectively communicating the Project expectations in a timely and clear manner.
- ♦ Determine the frequency and content of reports from the Project Delivery Team, including PMC, the Supervision Consultant and the Project Contractor.
- ♦ Provide input and direction with regard to procurement of the construction works, to ensure that the scopes of work and bid packaging are coordinated to meet Project objectives
- ♦ Oversee that the highest standards of health and safety are considered as a priority through all stages of the Project.

**Mouchel (WSP), Abu Dhabi, UAE**

May 2014 to July 2017



#### **Project Manager - Infrastructure**

Provided end-to-end project management, delivered multimillion-dollar construction projects within budget, schedule, quality and safety regulations.

#### Key Projects delivered:

- The Pearl (Lu'Luat) Al Raha Beach Development- Infrastructure Phase1,
- Khalifa City Priority Works - Infrastructure Development,
- Jeddah Industrial City – Infrastructure Development Phase 1 and Phase 2,
- Motor City – Infrastructure and Roads
- Assessment of Storm Water Network for the Riyadh City and Flood Mitigations

### **Responsibilities and Duties Performed:**

- ♦ Led planning and management, coordinating infrastructure design and construction packages to ensure the proper communication between the design and construction team to ensure effective delivery of the construction phase.
- ♦ Monitor and manage the Construction Program for all packages and tracking the project milestones and critical activities to ensure effective project delivery within allocated timeframe Budget and Cost.
- ♦ Ensure that project operation is as per project strategy and in compliance with Design standard, Specification, Scope of works, Project management Plan, Health & safety and Environmental regulation.
- ♦ Controlled procurement, tendering, issuance of contracts' documents, specifications, IFC drawings, as well as site handing over and supplier/subcontractor approval, reviewing and interpreting proposed design drawings and specifications for appropriateness.
- ♦ Conducted work sequencing to expedite project delivery and to minimize disruption of ongoing operations, establishing performance and delivery criteria based on client satisfaction.
- ♦ Established compliance and consistency in the use of key commercial procedures, change control and change management process, verifying and monitoring contract scope, administration, claims, and variations.
- ♦ Formulated and administered project budget and fiscal control, performing project cost modelling with commercial team and management for project finance and cost review.
- ♦ Recognised risk and managed risk register, assessment, and report on the project, proposing appropriate mitigation measures for all identified risks.
- ♦ Headed briefings and present project stages, progress, and status to the client throughout the project lifecycle.
- ♦ Assigned aspects of projects to team members and oversaw the delivery in a timely and accurate manner.

**CH2M Hill** Dubai, UAE

May 2013 to May 2014



### **Senior Infrastructure Engineer**

Key Project – Culture Village Infrastructure Development – Phase 1

### **Responsibilities and Duties Performed:**

- ♦ Directed the project program, tracking of milestones, and deliverables according to the program of work to ensure effective delivery of the project within allocated timeframe and budgets. Foresaw the possible constraints to the project and acted in advance to avoid or minimise the impact.
- ♦ Ensuring that all the construction activities are according to Design, project specification, quality, Health & Safety Policy and Environmental regulation
- ♦ Produced detailed implementation procedures and methodologies for effective execution of all buried utilities, reviewing and approving contractor submittals method statements, shop drawings, and materials.
- ♦ Communicated with local utility distribution authorities for design NOC's, permits, design conflict, and approval in order to avoid construction delays, testing, and commissioning procedure for handover.
- ♦ Arranged coordination meetings/interface management with authorities such as DEWA, RTA, DM departments, Etisalat, Du, and other consultants, contractors, third party developers, and suppliers.
- ♦ Analysed and endorsed IFC and As-Built drawing to expedite the necessary instructions, verifying no variations to the contractor or keeping to a minimum as per site condition.
- ♦ Delegates work with clear work instructions and provide performance feedback to team members.
- ♦ Monitor the performance of staff and issues directives, as required, to ensure satisfactory performance

**PMO at Al Rajhi Alliance for HHR Phase 1** Jeddah, Saudi Arabia, May 2010 to May 2013



### **Infrastructure Manager**

**Project:** Haramain High Speed Rail Phase-1 (Infrastructure & Civil works) - (US \$5.0 Billion)

### **Role & Responsibilities:**

- ♦ Plan managed and coordinate construction and design management of infrastructure work Packages including Alignment, Roads, Utilities and bridges.
- ♦ Review the design Packages for Value engineering, Constructability, Scope and in conflict with existing utilities.
- ♦ Ensuring the project delivery of construction and design phase are as per schedule, budget, and quality requirement established for the project as per program. Monitor the project status in term of cost, quality, schedule and tracking the project mile stone and deliverables to meet the project delivery date.
- ♦ Ensuring all the Construction and design work are as per operation strategy, company policy, engineering standard, procedure, company policy and best practices.

- ♦ Liaison with local utilities distribution authorities for design conflicts, approval and ensuring that all the required permits and NOC's are timely available in order to avoid construction delay.
- ♦ Liaison with site management and design consultant in resolving site conflict, design change to suit the site condition and ensure that all technical issue, conflict are resolved in a timely manner.
- ♦ Review and approval of Contractor, Supervision and design Consultant Claims and Variation (Cost & time) for validity and technical feedback to Contracts and Commercial team.
- ♦ Conduct Progress, Interface and design management meeting with Client, consultant and Contractor.
- ♦ Ensuring that all the required Design and shop drawings, materials, manpower, approved method statement, shop drawings are timely available on site to avoid Construction delay.

**Turner Construction International** Dubai, UAE

April 2008 to May 2010



### **Packages Manager - Infrastructure**

**Project:** Burj Khalifa Infrastructure Development, Boulevard & Tram System (\$1.54 Billions)

#### **Role & Responsibilities:**

- ♦ Primarily responsibility is for execution of Civil Infrastructure works under all packages, including road works, bridges, utility distribution infrastructure and their interface with municipal and utility authority connections. Additional responsibilities include interface coordination with facility construction (building) and site development.
- ♦ Ensuring construction works complies with all engineering, standards, codes specification and design instruction.
- ♦ Monitoring the Construction Program and deliverables to ensuring that the Project Should Complete on time and within allocated Budget. Identifying, any problems/issues that may cause delay in progress of work, such as manpower, equipment, Activities sequence and method statements
- ♦ Conduct Progress meeting and Assist the Project Manager, where applicable, in the day to day duties of a project's administration. Assist in plan and spec analysis in order to provide clear track able and coordinated interpretations of the design/drawings for construction.
- ♦ Identify and mitigate risk and manage Risk Management for the entire Project life cycle.
- ♦ Coordination between contractors, Consultant and 3rd Party developers for smooth delivery of the contracts.
- ♦ Assist with the research and preparation of field change requests to resolve design issues.

### **Additional Past Experience**

**Halcrow International Partnership,** Dubai, UAE

April 2006 to May 2008



#### **Infrastructure/Civil Engineer**

**Key Projects:** Culture Village Infrastructure Development Phase 1  
Lagoons infrastructure Development Phase 1



**Al Naboodah Contracting,** Dubai, UAE

Sept 2004 to Sept 2006



#### **Senior Civil Engineer**

**Key Projects:** Dubai International Airport Expansion Projects

**Interconstruct Private limited,** Islamabad Pakistan

Dec 2002 to Sept 2004



#### **Highway Engineer**

**Key Projects:** Additional Interchanges on Lahore Islamabad Motorway M2  
DG Khan to Loralai N70 Rehabilitation and Construction

### **Education & Credentials**

- **Master of Science - Construction Project Management,** Heriot-Watt University UK, 2016
- **Bachelor of Science (Hons) - Civil Engineering,** Mehran University of Engineering & Technology Pakistan, 2002
- **Project Management Professional -PMP Lic. # 1574547,** Project Management Institute – USA, 2012

#### **Professional Membership/ Affiliations:**

- Pakistan Engineering Council. PEC CIVIL/24129
- Saudi Council of Engineers: SCE Civil/ 110099
- The Council for Regulation the Practice of Engineering Professions Bahrain– CRPEP -EPP/BN/91/PMO/07-A
- Project Management Institute - PMI®