

MOHAMMAD ABDUL GAFFAR

✉ abdulgaffar1290@gmail.com 📞 +966 592282248

Senior Level Assignments

| Project Management | Site & Construction Management |

Location Preference: Saudi Arabia/ Oman/ Kuwait/ Dubai/ Qatar/ Overseas

Key Skills

Strategic Planning

Site & Construction Management

MEP Project Management

Plumbing

Piping Operations

Material Procurement

Infrastructure Management

Sub-contractor Management

Client & Stakeholder Management

Budgeting & Cost Control

Quality Control







Cross-functional Coordination

Training & Knowledge Sharing

Performance Monitoring & Evaluation

Team Building & Leadership

Soft Skills

 Decision Maker	 Collaborator
 Attention to Detail	 Team Player
 Problem Solver	 Planner

Profile Summary

- Performance-driven professional with **12.5 years** of rich & extensive experience in Strategic Project Management, Site & Construction Management, Mechanical Engineering and People Management
- **Forward-focused Project Manager** with exposure in swiftly completing projects with competent cross-functional skills and ensuring on-time deliverables within pre-set cost parameters
- Possess a flair for **adopting modern construction methodologies** in compliance to quality standards
- Rich exposure in ascertaining accuracy of drawings and installations for HVAC/ Plumbing / Firefighting / Foundations / related Civil works, get necessary approvals
- Pivotal in **anchoring on-site activities** to ensure effective completion of multiple projects with resource utilisation to maximise output
- **People Leader**, who has successfully led and motivated teams in cross-cultural environment towards growth and success in the organization; created a clear & compelling view of future through coaching and execution
- A **strategist & implementer** with recognized proficiency in spearheading business to accomplish corporate plans and goals successfully

Education

- **2008: B.Tech. in Mechanical Engineering** from Jawaharlal Nehru technological University, Hyderabad, India

Technical Skills

- MS Office, Excel, AutoCAD
- Troubleshooting of Operating Systems & Software
- Server and LAN configurations
- Technical Support for Virus Protection

Certification

Project Management Institute
Project Management Professional (PMP®)
PMP® Number: 3018376
PMP® Original Grant Date: 16 June 2021
PMP® Expiration Date: 15 June 2024

QIWA: https://i.qiwa.sa/public/user/sdJ_3oiFYPGIedot9WZgGA

Employment Details

Since Jan'09 with Al Rashid Trading and Contracting Company, Riyadh, Saudi Arabia
Presently designated as Project Mechanical Engineer

Reporting to Project Director or Project Manager

Growth Path:



Role:

- ⇒ **Instituting & executing high level site & construction strategies**, making high-stake decisions and overcoming complex business challenges using experience-backed judgment, strong work ethics and irreproachable integrity
- ⇒ **Creating & sustaining a dynamic environment** that fosters the development opportunities and motivates the high performance amongst the team of 4 Site Mechanical Engineers & 8 Foremen (with 120 manpower)
- ⇒ **Developing project baselines and controlling the same** with respect to cost, resource deployment, time overruns and quality compliance to ensure satisfactory execution of projects
- ⇒ **Formulating site operations in new & growth areas** and motivating people to perform beyond their normal past established skills/ levels and impacting organization's profitability through effective strategic & tactical management decisions
- ⇒ **Collaborating with:**
 - **Stakeholders** while keeping them informed of progress and issues in order to manage expectations on all requirements and deliverables
 - **Vendors, Suppliers, Subcontractors** for timely execution and delivery of ordered items
 - **Other discipline** and ensure site clearance is available to start the Activities
- ⇒ Assisting the Project Manger during preparation of final test reports, as built drawings, operation & maintenance manual and handing over the project to client
- ⇒ Getting approved Shop Drawings, MEP- Coordination Drawings, Work method statement and Project Specification from Consultant/ client
- ⇒ Ascertaining:
 - All mechanical materials are available and approved by Inspection department prior to installation
 - Sufficient hand tools, power tools, ladder and scaffolding are available for installation
- ⇒ **Working on arranging the sufficient manpower** such as Site engineer, Foreman, and site technicians and labors and ensure all of them attended safety orientation and having proper PPE's prior start installation activities at site
- ⇒ **Providing approved Shop drawing, MEP Co-ordination Drawing to site engineer** and inform them to shift the required approved material from warehouse to site and arrange required material to avoid progress delay
- ⇒ Prior to start mechanical activities notify to QC Personal for surveillance to ensure the quality work
- ⇒ Maintaining safe all construction HVAC, firefighting, plumbing and Chilled water piping activities are carried out in accordance with the Company's safety policies and procedures; ensure that appropriate safety and protective equipment is used by Company & Contractor staff
- ⇒ **Closely managing site activities** to ensure quality of work is in compliance with approved shop drawing and Specification and get daily progress report from site engineer and update to Project Manager.
- ⇒ Ensuring effective preparation of:
 - Relevant documents to conduct inspection for completed installation activities and raise RFI to QC- Inspector (To ensure that any activity offered for inspection has an attachment of IFC drawing, method statement (if required), Inspection & Test Plan (ITP) followed by check list)
 - Relevant documents to Conduct Testing inspection such as Duct light testing for Ducts and Hydro test for Above ground and Underground water piping's, systems.
- ⇒ Carrying out all planned site inspections as per the intervention points marked in the relevant drawing and standard
- ⇒ **Facilitating active involvement in weekly meetings with the Project management & QC Supervisor** and Manager to resolve the site related issues
- ⇒ Assisting the Commissioning Team on:
 - Pre-commissioning & Commissioning stages of all HVAC Equipment's
 - Testing, Adjusting & Balancing (TAB) stages of the Air and Hydronic Piping's

Key Projects Managed:

- ⇒ **Present Project: King Abdullah Project, KAP2C1, Al Baha, KSA**
- ⇒ **General Security for Training City-(2018-Present)**, King Abdullah Project providing Residential Buildings (GF +5), Administrative Buildings (GF+2), Mosque, Theatre, Main Dormitories (GF+2), Sport Training Center, Educational Buildings, Restaurant, Central Kitchen, Clinic Building, Musical Building, Workshop Dormitories, Supply and Maintenance Building, Security Gates and Parking Area
- ⇒ **Residential Buildings bin Abdul Aziz Phase-4 (KAP-4) -(2015-2017)**, Developing the locations of Directorates and HQ of Security Sectors, Min of Interior, Jeddah, KSA
- ⇒ **Club house in King Saud University, Riyadh KSA-(2014-2015)**
- ⇒ **R.T.V. Infrastructure Project, Riyadh KSA- (2013-2014)**
- ⇒ **R.T.V. Researchers Housing Project, Riyadh KSA- (2012-2013)**
- ⇒ **Main Mosque in King Saud University, Riyadh KSA-(2011-2012)**
- ⇒ **King Saud University Housing Project, Riyadh KSA- (2009-2011)**

Accomplishments:

- ⇒ For King Abdullah project successfully dealt with inspections of executed HVAC, Plumbing, Firefighting Systems by the Ministry Of Interior
- ⇒ **Played a key role in introducing computerized systems to track costs and revenues** and to overcome excess storage of material
- ⇒ Pivotaly resolved issues in variation of drawings
- ⇒ Successfully saved 30% costs on procurement, maintained profitability
- ⇒ Steered efforts in completing all projects early / on time as per budget
- ⇒ Acknowledged for providing warranty certificate, country of origin, spare part list, checklist as per client requirements



Knowledge Purview

HVAC System:

- ⇒ Installation and commissioning of Air Cooled Chillers, Air Handling Unit, Package Unit, Fan Coil unit, Air Cooled Condensing Unit, Make up unit, Air Separator, Chemical Treatment Unit, different type of Fans (FAF, EF, SPF), Control Valves including Primary and Second Pumps for chilled water system
- ⇒ Executing the fabrication of different types of duct as per SMACNA/VAV, VCD, Motorized Dampers Insulation, Machine connections, Flexible Duct, Plenum boxes, Sound attenuators, Louvers, Grills and Diffusers with balancing of air i.e. CFM

Plumbing System:

- ⇒ Installation and Commissioning of Potable, Non-Potable, Irrigation, Sewer and Storm Water Piping above and underground, including gate valves, check valves, plumbing fixtures, valves chambers, and pump room piping as per IPC/ NSPC

Firefighting System:

- ⇒ Installation and Commissioning of Fire Fighting pumps (electrical, jockey and diesel) complete with piping connected to OS & Y Gate valves, butterfly valve & Motorized Gate valve, Fire Suppression System / Sprinklers / FM200 / Fire Hose Reel cabinets & Fire Alarm Check Valves as per NFPA standards.
- ⇒ Installation of complete site fire water network complete with OS & Y Gate valves, fire hydrant and Siamese connections, Installation of internal fire water network with complete zone control valves and sprinklers.



Personal Details

Date of Birth: 14th November 1986

Marital Status: Married

Nationality: Indian

Passport No.: G9223388

Visa Status: Employment

Driving License: 7374552

Languages Known: English, Urdu, Telugu and Hindi