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Iqama Profession and Status- Civil Engineer & Transferable

Total years of experience: 17+

Professional Summary:

A PMP-certified and highly qualified Civil Engineer with 17 years of comprehensive experience in dynamic construction management, engineering design, and supervision within EPC, PMC and CSC organizations. My professional portfolio encompasses a diverse array of projects, including infrastructure, structural, and architectural works for high-rise buildings, developmental housing units, Ministry of Defense as well as large scale PIF projects. I ensure strict adherence to international standards, local regulations, and Saudi building codes, RSAF/USAF codes. Currently, I am contributing to the Meinhardt Group in a demanding, performance-oriented capacity as an Resident Engineer on Project W, where I provide expertise on construction management, engineering design review and supervisory services. Seeking a challenging position in a progressive organization with an aim to enhance the credibility and goodwill of the firm and to develop strong relationships with key stakeholders throughout the project until successful completion.

Experience History:

Resident Engineer @ Meinhardt group (PMCS Services)-Al Ula, Saudi Arabia

Nov 2023 to Present

Project: Construction Road and Enabling Works and Asset Projects (PIF Project - W)

(SOWs included Earthwork, Stone wall, Horse Pilot, Warehouse, Golf Courses, Roads, Tunnel and Bridge construction)

Key Responsibilities:

- Managing design & Build contractor in civil engineering projects, including site preparation, Infrastructure development, and construction management.
- Lead the design, analysis, and review of Earthwork, roads, and related civil & Infrastructure drawings to ensure that they meet the contract and project requirements, local codes, and regulatory Authority compliances, ensure compliance of local environmental regulations.
- Reviewing of Concept design drawing/IFC/ MAR/MST/MIR's, Calculations and specifications that aligns with the client requirements and local & international codes, safety regulations, and industry standards. ensuring that all changes and adjustments are documented appropriately.
- Document inspection findings, observations, and test results in detailed reports, noting any deficiencies, deviations, or areas of concern, and liaise with project stakeholders to address issues promptly.
- Providing technical support to the construction team including interpreting design drawing, resolving technical issues and coordinating with stockholder for project successful completion with coordination of all stakholders.
- As a Asst. Resident Engineer, always play a crucial role in supporting the successful execution of construction projects by assisting the Resident Engineer in various administrative, technical and managerial tasks.
- Ensuring terms of the contract are followed and manage scope changes and their effect on delivery of project objectives.
- Act as a key technical advisor for construction teams and provide solutions for site-specific challenges, in historically significant or sensitive areas.
- Ensure testing and commissioning and closure of project is systematic and complete in all respects including snagging/de-snagging until final handover.

TARGETS JOB:

Targeting senior level assignment in Resident Engineer/Construction Manager/Sr. Construction/Civil Engineer with a leading organization of repute in Construction/Infrastructure industry preferably in the Middle East.

EDUCATION/CERTIFICATIONS:

-B.Sc. Civil Engineering, University of Engineering & Technology Peshawar (2004-2008), Pakistan,
-Project Management Professional (PMP)- No. 3796450

PROFESSIONAL REGISTRATION:

-Pakistan Engineering Council Membership No: Civil/28294
-Saudi Council of Engineer Membership No: 194812
-Institute of Civil Engineers (ICE-UK) Membership No: 93662588

AREAS OF EXPERTISE

Tech. Engineering Services, Architecture, Civil, Construction Management, PMC, Supervision and Construction Submittals Review, Design Review, Schedule review, Weekly /Monthly Progress/Quality reports review.

KEY SKILLS

-Civil Engineering and Construction Project Management.
-Project Strategic Planning and Schedule Management.
-Project Resources & Stakeholders Management.
-Project Communication Mgmt.
-Strong motivational, mentoring and negotiation skills,
-Project Execution, Supervision and Conflict management
-Self-decision, Problem-solving, Team leadership and excellent coordination.
-Ability to lead and manage multidisciplinary teams and coordinate work across different project phases.
-Knowledge of Aconex, Procore, AutoCAD, STAAD Pro, SAP and SAFE.

LANGUAGES

English, Urdu and Arabic

Construction Resident Engineer @ Saudi Arabian Parsons Limited (PMC)- KSA Feb. 2022 to Oct. 2023

Project: Developmental Housing Program by National Housing Co. Ministry of Housing

(SOW includes Housing Units & Infrastructure facilities i.e. Earthwork, Road & Street Lights, Drainage and Waste water network)

Key Responsibilities:

- Reviewed and approving of the contractor's shop drawings, As Built drawing, Material submittals, Method Statement, Material inspection Request, Daily site status report and Weekly quality report submitted by contractor.
- Provided corrective actions on NCR's/SOR's and other technical documents including Shop Drawings and As Built of Roads and Villas relevant to Civil, Infrastructure and Architectural works.
- Reviewed and verification of IPC's as per approved WIR and MIR.
- Identified and resolved technical issues that arise during the construction process and promote sustainable construction practice
- Reports to management on the progress of all project activity within the program, including significant milestones, which would affect project cost or schedule.
- Conduct important inspection with EPC and Consultant team of on-site Civil STR/Arch, Earthwork, Road, Utilities and MEP installation in accordance with applicable codes, approved contract docs.
- Supervised landscape and hardscape activities in accordance with detailed design dwg.
- Monitoring construction progress, quality, and compliance with design specifications during site visits and inspections.
- Monitoring subcontractor construction schedules, resource charts, and material and equipment requirements.
- Approval of IFC and as built drawing incorporation of actual construction and scope change if any.
- Ensure testing and commissioning and closure of project is systematic and complete in all respects including de-snagging.

Construction Manager @ Dalma Tech2 Co. (PMO Services)- Riyadh

July. 2019 to Dec. 2021

Project: 3- Cyber Security Building and Infrastructure Work, by Ministry of Defense

(SOW include design & development of main building, Data center, Sewage/Storm water network, Road, retaining wall, Genset room and Precast B/wall including construction, installation and integration of cyber protections systems, facility improvements, testing and Commissioning).

Sr. Construction Engineer @ Dalma Tech2 Co. (PMCS Services)- Saudi Arabia Mar. 2016 to Jun. 2019

Project: 1-Radar replacement system and Infrastructure Facility work

Project: 2-Construction of Tactical Training Center and Relay tower, Southern Region Ministry of Defense

(Civil works scope was Infrastructure facility, Temp. Road, 60m Tower construction, Radar bldg. and offices for the staff member equipped with new advance technology and

Tactical Training Center comprised of Colonel office, soldier offices, Telecom room, Conference room and DATA center which fully comply with defense code and the Mater training plan).

Key Responsibilities:

- Appointed by United States Air Force to the Program Management Office (PMO) team as a Construction Manager for construction management technical design review and full supervision of the construction activities meet or exceed client requirement in compliance with USAF codes and quality standards.
- Reviewed and provided guidance, develop CRM on contractor monthly submitted CDRL's of Facility Site Survey Report, Integrated Master Schedule, Structure/Architecture and Infrastructure Report for quality control, QHSE Reports, Construction Management Plan, Construction Material Reports, Construction Progress Report and 4-weeks look ahead Schedule review. Oversees establishment of Project Execution Plan and Quality Assurance/Quality Control Plan and other documents as required.
- Performed Pre-Construction design review meetings with project owners including all stakeholders and provided technical expertise on engineering design.
- Reviewed and approval of STR/Architectural and Infra material submittals, Concept, Detail Design drawings and as built drawing approvals and maintains first level quality assurance to confirm that the installation of all works is carried out as per Project specs (US Corpse of engineering, UFC, SBC, BS and IBC), Contract docs and local codes.
- As a construction Manager lead and supervise planning, design and coordinate daily site operation of large scale construction, ensuring availability of all necessary resources. Including material, manpower and equipment to meet the project goal.
- Performed difficult and extraordinarily complex field engineering assignments involving the HSE compliances, execution, supervision, and coordination of all technical aspects of a construction project including Infrastructure, Civil/Architectural and MEP works from start to completion.
- Oversight installation of materials and equipment to assure conformance with drawings, specifications, Engineering design documents vendor documents.
- Developed and maintained professional and meaningful relationships with the project stakeholders to ensure project requirements are being satisfied.
- Supervised subcontractor performance, ensuring quality and compliances with RSAF.USAFAF standard.
- Coordinate with multidisciplinary teams, including architects and MEP engineers to integrate utilities, landscape and hardscape designs into overall project plans.
- Ensure proper installation of telecom systems including Data centers, telecom rooms, and racks as well as Civil/infra works of (duct banks, manholes, cable trenches, equipment foundations etc).
- Weekly Conference meetings with prime contractor to discuss Progress, Quality and Safety matters.
- Oversight QA/QC inspections, punch list closures, and final acceptance of works.

Senior Site Engineer @ Azmeel Contracting Co. Saudi Arabia

Apr. 2014 to Mar. 2016

Project: Construction of 2 story's Residential Villa's 272 units, Royal Commission for Jubail.

(Construction includes 378 Residential Villas for Royal Commission staff accommodations, Local roads, UG utilities, Hardscape/Landscape, Recreation Parks, Swimming pool and Sector Mosque bldg.)

Key Responsibilities:

- Executed, monitored and managed construction activities from inception to completion.
- Supervised all construction works including Substructure, Structure, Arch, Precast wall installation, Roof waterproofing system, road, storm water, sewer line, landscaping, Parks and Playground, etc.
- Conducted regular inspections with Bechtel Eng to attain the progress with highest quality.

- Ensure construction activities meet all applicable quality standards and Royal Commission specifications.
- Monitored construction progress in compliance with design specifications during site visits and conducted weekly progress walkthrough with Royal Commission representative Bechtel engineers to ensure optimal performance and Quality, Health and Safety compliances.
- Conducted regular site inspections to ensure proper execution and adherence to project requirements and best practices and assist in monitoring progress and preparing weekly and monthly reports Lead and mentor a team of engineers, site supervisor and subcontractors.
- Weekly progress report submission to Construction Manager and updating 2 weeks look ahead schedule too.

Civil Site Engineer @ United Turkish Construction Co. Saudi Arabia

Mar. 2011 to Mar. 2014

Project: 252 Senior/Junior Bachelor Quarters, Aviation center & School Packages, Khafji Joint Operation (Saudi ARAMCO Gulf Operation and Kuwait Gulf Oil Co.).

(The project includes 252 flats, 200 Car parks, Local Roads, Chiller room, Fountain, Irrigation network as well as School packages, Hardscape and Landscape work with highest ethical, safety and environment standards.

Key Responsibilities:

- Supervised, managed and executed construction activities from initiation to completion and endorse that all on site works have been approved by consultant Khatib Alami & PMC (HILL International) as per contract requirements, approved design and technical specification.
- Implemented construction activities in line with the baseline project schedule and 4-week lookahead plans provided by the Construction Manager, ensuring timely progress and alignment with critical path milestones.
- Ensured all construction operations were executed in compliance with **KJO** and QHSE standards, promoting a safe work environment and enforcing all safety, environmental, and legal obligations on-site.
- Monitor, execute and ensure the completion of construction activities and underground utilities as per the specifications and client requirements and prepare snag/punch list with SC/PMC for completed activities.
- Maintained accurate site records including daily progress reports, manpower logs, material deliveries, and equipment usage, providing weekly updates to senior management.
- Successful completion & closure of over 3,400 snag/punch list items, ensuring a smooth transition from construction to project handover while maintaining high standards of quality and client satisfaction.

Civil Inspector @ Allied Engineering Consultant Pvt Ltd.

Sep 2008 to Feb 2011

Project: 250 Bed Cardiology Hospital Rawalpindi, Govt of Punjab

(Scope included 250 bed cardiology hospital all including Infrastructure work)

Key Responsibilities:

- Inspected and monitored Structure/Architectural work to ensure compliance with approved drawings, materials, specifications, and local codes.
- Managed and inspected contractor's civil/structures activities and ensure construction work is performed in accordance with contract specifications and applicable code and standards.

- Implement project-specific QA/QC Plan in coordination with the project safety plan. ensure all the site test results that are performed by the third party.
- Documented site observations, progress, and issues in daily inspection reports.
- Conducted all WIR and MIR inspections with contractor QC team in compliance with government standards and specifications and resolve any technical issue at site.
- Monitor and report on architectural construction progress and assist in managing punch lists and project closeout.
- Lead daily/weekly site coordination meetings with subcontractors and report progress to the RE.
- Conduct regular site inspections to monitor progress, quality, and adherence to safety QHSE standard.
- Monitored progress to confirm that all stages of work conform with planned schedules and quality and safety standards.
- Submit weekly construction progress reports to the Resident Engineer.
- Successful completion of all concrete structure including underground tanks and civil infra works.
- Ensured full compliance with HSE policies and promote a strong safety culture on site.

Additional Certifications:

- Construction Site Management from Inspire London College.
- Construction Management: Concrete Construction, Planning and Scheduling
- ISO 9001:2015 Quality Management System Training- The LinkedIn QHSE Group.