

Suleiman Barka

+966 509963262 | sulimanwael55@gmail.com | LinkedIn | Eastern region , Saudi Arabia

PROJECT ENGINEER

Experienced Project Engineer with 7+ years of expertise in managing complex construction projects across Saudi Arabia, governmental, residential, and industrial sectors. My career includes leading critical initiatives such as the SEVEN Project, where I coordinated multidisciplinary teams to deliver a flagship development for the Saudi Bin Laden Group, and the Aramco Ajyal Homeownership Project, where I oversaw roadworks and infrastructure for a large-scale residential program. I've contributed to high-impact projects like the King Abdullah Financial District (KAFD) and ARAMCO Pipeline installations, ensuring strict compliance with safety protocols, budget constraints, and timelines I prioritize risk mitigation and team safety while driving efficiency in projects valued up to \$50M. Known for my hands-on leadership, problem-solving agility, and ability to collaborate with stakeholders, I excel in dynamic environments where precision and accountability are paramount

PROFESSIONAL EXPERIENCE

Fayad Global Company - Project Engineer.

Feb 2025 - Now

- Executed civil and earthworks for key infrastructure projects, including the main road leading to Aramco Khobar Gate and various developments inside the Dhahran Emergency Forces facility .
- Managed multiple internal projects within Aramco Dhahran facilities, involving excavation, grading, roadbed preparation, and asphalt paving.
- Supervised road construction activities such as subgrade preparation, base course compaction, and final asphalt works.
- Ensured adherence to Aramco and governmental standards for safety, quality control, and project delivery.
- Coordinated with subcontractors, site teams, and equipment operators to maintain smooth workflow and meet deadlines.

Hexagon Contracting Company Project Engineer - SEVEN Project

Aug 2024 - Dec 2024

- Successfully managed and delivered a high-profile project for SEVEN (client: Saudi Bin Laden Group) in Al Khobar, ensuring compliance with project timelines, budget constraints, and quality standards.
- Coordinated multidisciplinary teams and resources, fostering effective communication and collaboration among stakeholders, contractors, and clients.
- Implemented rigorous quality control measures and safety protocols, promoting a culture of compliance and risk mitigation on-site.
- Conducted detailed risk assessments and developed strategies to address potential challenges, minimizing project delays and cost overruns.
- Oversaw procurement, logistics, and subcontractor performance, ensuring timely delivery of materials and resources in alignment with project milestones.
- Delivered comprehensive progress reports and updates to upper management and stakeholders, ensuring transparency and satisfaction throughout the project's lifecycle.

AL-Moosa Automatic Doors -Installation and Maintenance Engineer

Feb 2021 - Mar 2024

- Orchestrated efficient work schedules and assignments to maintain optimal staffing levels, maximizing productivity and ensuring timely project completion.
- Collaborated closely with diverse engineering disciplines to meticulously review project plans and coordinate execution strategies, ensuring alignment with quality standards and project objectives.
- Provided hands-on daily supervision and guidance to the team, fostering a culture of accountability and excellence in work performance.
- Generated comprehensive site reports and managed Requests for Information (RFIs), facilitating seamless communication and documentation throughout the project lifecycle.

- Played a pivotal role in the successful completion of Ministry of Housing projects such as Ishraq Living, Saraya Al Narjis, Al Dhaiha, East Gate, as well as King Abdullah Project for the Development of Security Centers (KAP 2) and ARAMCO projects including Homeownership Program – Increment II at Jubail, Tangjib Gas Plant, and Safaniya Security Complex, contributing significantly to the advancement of infrastructure and security initiatives in Saudi Arabia. Hexagon Contracting Company Aug 2016 – Jan 2021

Project Engineer at Towers 505 s 505A on KAFD - Riyadh, Saudi Arabia

- Spearheaded the establishment of work schedules and assignments, ensuring consistent staffing levels to optimize productivity and project efficiency.
- Demonstrated unwavering commitment to operational standards and safety regulations, fostering a culture of compliance and risk mitigation within the team.
- Prioritized the health and safety of personnel by enforcing strict adherence to policies and procedures, resulting in a reduction of incidents and enhancing overall team productivity.
- Provided invaluable support to various business groups by organizing and disseminating documents during acquisitions, facilitating seamless transitions and operational continuity.
- Maintained a pristine environment in common areas and offices by overseeing cleanliness and waste removal, ensuring a conducive work environment for all staff members.

Site Engineer at Aramco Ajyal Homeownership

- Meticulously reviewed all project plans, ensuring thorough understanding and coordination with various engineering disciplines, which contributed to seamless execution and project success.
- Provided daily supervision and hands-on management of road work activities, including subgrading, compaction, base course, asphalt works, and irrigation Pump Stations (IPS) works, ensuring adherence to quality standards and project timelines.
- Demonstrated expertise in surveying sites, marking locations, and overseeing the construction of roads and other infrastructure components, resulting in precise implementation and alignment with project requirements.
- Played a pivotal role in preparing comprehensive site reports and effectively organizing subcontractor invoices, codes documentation, and schematics, facilitating streamlined project documentation and financial tracking.
- Upheld stringent quality control and health and safety standards for construction teams, mitigating risks and ensuring a safe working environment, which ultimately enhanced project efficiency and minimized incidents.

Golden Sustainability Company - Site Engineer

Apr 2016 - Jun 2016

- Provided comprehensive supervision over all site activities, with a particular focus on finishing works, HVAC installation, and other critical tasks, ensuring high-quality outcomes and adherence to project specifications.
- Played a crucial role in financial management by preparing Bills of Materials (B.O.M) for all civil-related elements, facilitating accurate and transparent monthly invoicing processes, which enhanced financial control and transparency.
- Demonstrated a commitment to safety by executing and enforcing health and safety rules on-site, mitigating work-related risks for all supervised activities, and fostering a culture of safety awareness among team members.
- Efficiently managed the estimation process by preparing specialty subcontractor bid packages, coordinating material procurement, conducting contract reviews, and preparing action lists, which optimized project management processes and ensured timely execution.
- Successfully reduced project costs by leveraging site resources and effectively managing subcontractors, demonstrating strong cost-consciousness and resource optimization skills.

Golden Stamp Company - Site Engineer at ARAMCO Pipeline Project

Oct 2017 - Mar 2018

- Implemented effective work schedules and assignments to maintain optimal staffing levels throughout the project, ensuring consistent productivity and timely completion.
- Demonstrated unwavering commitment to operational standards and safety regulations, promoting a culture of compliance and risk mitigation within the team.
- Oversaw and monitored the execution of critical tasks such as excavating trenches, sand bedding, padding, backfilling, and burn bit, ensuring precision and adherence to project specifications.
- Actively engaged in the supervision and management of on-site activities, demonstrating leadership and problem-solving skills to overcome challenges and optimize project performance.

CERTIFICATIONS

- OSHA 30-Hour Certification obtained in 2023
- SHA BLS Provider Certification acquired in 2023

EDUCATION

Bachelor's degree in civil and Infrastructure engineering at Al-Zaytoonah Private University of Jordan | Sep 2017

LANGUAGES

- Arabic: Native
- English: Excellent

TECHNICAL SKILLS

- Microsoft Office Suite (Word, Excel, PowerPoint)
- SAFE Software
- AutoCAD
- PROKON