

Abdalla Adel Al-Sallami, EIT

Civil Engineering Leader | FE Certified | Procurement & Technical Expert | Mega Projects & International Experience | Driving Innovation Across KSA & GCC.

AMAALA, Saudi Arabia. • +966552962002 / +201112042526 - Immediate transferable Iqama

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Highly motivated and results-driven Civil Engineer with over 11 years of **international experience** spanning **procurement management, technical office operations, structural design, and site execution across Egypt, Saudi Arabia, and the USA.** FE Certified by NCEES (USA) and has completed M.Sc. preliminary studies in **Structural Engineering, with degree expected soon.** Demonstrated success in managing complex projects in **roads, bridges, commercial buildings, schools, and luxury hotels.** Skilled in **LEED-compliant sustainability** practices, stakeholder coordination, and technical procurement. Known for delivering innovative, cost-effective engineering solutions and leading teams with a focus on quality, efficiency, and continuous improvement.

Key Skills: Procurement | FE Certified | Structural Engineering | Technical Team Leadership | Coordination | Project Management | Contract Negotiation | International Project Delivery | RFQs & Tendering | Cost Estimation | Construction Management | LEED | Risk Management | Quality Control | Scheduling & Planning

EXPERIENCE

SIAC International | AMAALA , Saudi Arabia • Technical Team Leader _ Procurement (02/2024) - Present

The project, "AMAALA Staff Village (ASV) Zone 3 – School Construction Works Package recognized as the Sustainable Project of the Year at the KSA Design Awards 2025 - proponent by SEK spanish Education operator developed by Red Sea Global (RSG), with WME as a structural Engineer, designed by GRAPHITE INTERNATIONAL and supervised by Parsons (SAPL)," involves the turnkey construction of a cutting-edge school complex and its various facilities.

- Lead weekly procurement meetings with key stakeholders, including client (RSG) and consultant (Parsons).
- Engage in internal meetings with key team members.
- Reviewed design packages and developed procurement tracker (E2 Log), materials lists.
- Streamlining the RFQ process and ensuring efficient material acquisition and ensure timely material delivery
- Engage with subcontractors/suppliers for technical and financial submissions.
- Ensured LEED compliance in collaboration with Sustainability Engineer (KEO International Consultants).
- Facilitated procurement approvals, contract awards, and ensured workflow alignment across teams.
- Collaborate closely with the Quality Control (QC) team and Project Coordinator to ensure efficient workflow, ensuring project quality and adherence to specifications and clear communication across all project stakeholders.

DoTec Engineering Corp. | St. Louis, MI, USA • EIT-Structural Engineer, Remotely (10/2023) - (05/2024)

Performed remote implementation of design tasks, ensuring all deliverables met client specifications.

- Designed and analyzed structural systems for commercial/residential buildings.
- Prepared structural reports, drawings, and design calculations, documenting the design process and ensuring accuracy, documenting the design process and ensuring accuracy.
- Collaborated remotely with US-based architects, engineers, and other professionals to ensure structural designs are compatible with other aspects of the project.
- Utilized computer-aided design software to create structural models, enhancing design efficiency and accuracy.

SIAC Construction | Cairo, Egypt • Technical Team Leader _ Procurement (11/2019) - (10/2023)

PROJECT HIGHLIGHTS

- ❖ **Shepherd Hotel Renovation - Cairo; Operator: Mandarin Oriental Hotel Group _ Manager: Hexagon _ Interior Designer: Sybille de Margerie _ Interior Design Consultant: El Ghoneimi.**
Renovation and development of the historic Shepherd Hotel in Cairo, Egypt. A 5-star hotel with views over the Nile that will have up to 300 Luxury Rooms and suites.

❖ **Faisal Islamic Bank of Egypt Headquarter - New Administrative Capital _ Manager: Army Engineering Authority _ Consultant: ECG & SCG.**

A turnkey landmark construction for a class A - the total built-up area is 36,700m².

❖ **Qatar National Bank of Egypt Headquarter - New Administrative Capital _ Manager: Army Engineering Authority _ Consultant: ECG & SCG.**

A turnkey magnificent construction for a class A - the total built-up area is 35,800m².

- Engaged weekly meetings with clients and engineering teams to track progress, resolve issues, and align project goals.
- Reviewed design packages—including drawings, specifications, and BOQs—and coordinated with consultants to address discrepancies and ensure compliance.
- Assisted in developing procurement and contracting plans for subcontractors and suppliers; managed material lists and procurement documentation.
- Evaluated technical and commercial proposals, obtained consultant approvals, and facilitated purchase orders and contract execution.
- Defined technical procurement requirements, implemented procedures, and ensured compliance with project specifications and codes.
- Performed daily tasks with precision, leveraging research and data analysis to support project decisions.
- Maintained accurate inventory records and ensured optimal stock levels.
- Applied new skills to enhance efficiency and consistently exceeded performance targets through strong work ethic and prioritization.
- Developed detailed project plans, monitored deadlines, and coordinated with teams to ensure timely delivery.
- Fostered effective collaboration through active participation in team-building and cross-functional coordination.

EMAK (Kharafi Co.) | Cairo, Egypt • Project Engineer & Technical Engineer (09/2015) - (11/2019)

PROJECT HIGHLIGHTS

❖ **Military Entity (Strategic Headquarter).**

Construction of urban pristine roads for internal cities & linking roads for cities starting from cutting works to asphalt works.

❖ **30th June axis - Stage 2 - 26 km of highway corridor.**

Construction of a desert pristine 42m width highway corridor with 26 km length starting from cutting works to wearing surface asphalt layer.

❖ **Extension of Ben Zayed road till the northern and southern 90 St. - Cairo.**

Development and upgrading of the Mohammed bin Zayed axis from the northern & southern 90 St to the central ring road.

❖ **Seventh district tunnel & Ain Shams tunnel on the main road of Obour city.**

Construction of two new tunnels by Exposed excavation system on Obour axis.

❖ **Intersection Bridge of New 30th June Axis - Stage 1" with Ismailiyah-Cairo desert road.**

Comprising 4 axes supported on 8 pile caps and 112 bored piles. The superstructure includes prestressed precast beams (by FREYSSINET) and standard precast beams. The project features a total of 4 km of roadway, enclosed with a Mechanically Stabilized Earth (MSE) walls system (by FREYSSINET).

❖ **4 Tunnel (80+320), (79+927), (76+260) & (73+625) Intersection of 30th June Axis with minor roads.**

Construction of four tunnels with about 60 m length and 6m width by Exposed excavation system Along the 30th June Axis.

- Executed work items in accordance with operational drawings and specifications, ensuring consultant approvals.
- Monitored inventory and prepared monthly progress reports, cost reports., and payment certificates for both the client and subcontractors.
- Preparing bar bending schedules (BBS) with accurate cutting lengths for fabrication and installation.

- Recommending design, material, and construction process improvements to enhance efficiency and reduce waste based on field or changing conditions.
- Leading engineering activities by assigning tasks, training junior engineers, and delivering clear instructions to maintain quality control.
- Managing site operations from mobilization to project handover, ensuring safety, budget adherence, and timely delivery.
- Monitoring material and equipment installation for conformity with specifications and initiating corrective actions as needed.
- Delivering regular compliance and progress reports to drive continuous improvement.
- Evaluating change orders and assessing constructability during bid document reviews.
- Developing and adjusting work schedules to meet project deadlines, while prioritizing tasks to maintain progress.
- Coordinating with executives and project managers to secure resources and resolve project challenges.

Elharamen Co. | Various, Egypt • Project Engineer, Q.S & Shop Drawing (09/2014) - (09/2015)

PROJECT HIGHLIGHTS

- ❖ **Social Insurance Building in Kafr El-Zayat (Ministry of Social Solidarity).**
- ❖ **El Modarq Elkaber - Faculty of Agriculture - Zagazig University.**
- ❖ **A number of mosques (Ministry of Endowments).**

- Implementation of the work terms on the site, ensuring alignment with shop drawings and specifications, and securing consultant approvals.
- Prepared and reviewed shop drawings, monthly invoices, and payment certificates for clients and subcontractors.
- Managed material procurement and coordinated site deliveries.
- Delivered regular compliance reports to drive process improvement and corrective measures.
- Conducted work estimation and analysis to request payment from clients.
- Reviewed consultant drawings and proposed site-specific adjustments to optimize execution.

Ideal Group Consult. Office | Cairo, Egypt • (Q.S& SHOP DRAWING)- PART TIME (01/2015) - (02/2015)

- Quantity take off (Al Jazeera club 2nd stage).
- Supervision (Central bank in Tanta, Eastern Company, villa in Kafr Hakim).
- Shop drawing (ground tank).

Montazah El-bohirat | EL taif - KSA • FREELANCER (08/2014) - (09/2014)

- Create and prepare an initial bill of quantity containing items description and quantity.

CEDC Consult | Cairo, Egypt • Design & Site Engineer (09/2013) - (05/2014)

- Design and site supervision for (Vodafone Egypt & Etisalat Egypt) antenna towers works.
- Prepared site reports and organized subcontractor invoices, codes documentation and schematics.
- Recorded daily events and activities in site diary to evaluate process and improve productivity.
- Managed construction equipment maintenance to minimize costs and avoid project disruption.
- Compiled and presented reports explaining project details to non- technical stakeholders.

Madinaty- TMG (Talaat Moustafa Group) | Madinaty, Egypt • TRAINEE ENGINEER (07/2012) -(08/2012)

AIASAS construction company | zagazig, Egypt • TRAINEE ENGINEER (08/2011) - (09/2011)

Publication

Manuscripts in preparation :

Journal Article: Controlling seismic vibrations of skewed bridge using nonlinear fluid viscous dampers.

Thesis: Seismic Behavior Of Skewed Bridge.

EDUCATION AND CERTIFICATIONS

NCESS, USA • Fundamentals of Engineering Certificate, "F.E" (2022)

Engineer in Training certified, #22-903-80, EES, August 2022.

UDACITY, Egypt • QC - Software Testing Foundation track (2022)

EMEND, Egypt • IPMA "preparation course" (2018)

Zagazig University, Egypt • Master preliminary studies of Structural Engineering (2014)

GPA: 3.45/4 - TOEFL preparation test: 547

Modules include: Advanced (Structure, Steel, Concrete, Foundation, programming), Stochastic Structure, Numerical Solution, Finite Element and Plasticity & Elasticity.

Zagazig University, Egypt • Bachelor of Civil Engineering (2013)

Degree Classification: Good 72% - Graduation project "structure" with Excellent degree.

Modules include: Structure, Materials, Physics, Concrete, Steel structure, Hydraulic & water structures, Fluids, Soil & Foundation, Construction & management, Roads & airports, Environmental engineering.

TECHNICAL SOFTWARE SKILLS

- Autodesk Program (Revit Structure, AutoCad, Civil 3D, ASD).
- MS Package (Excel, Word, PowerPoint).
- CSI Program (SAP, Etabs, CSI Bridge).
- RISA 3D.
- Aconex & ACC

CORE COMPETENCIES

- Project Management & Coordination
- Structural Design & Analysis
- Procurement & Contract Management
- Sustainability (LEED Compliance)
- Team Leadership & Training
- Risk Assessment & Problem Solving
- Communication & Client Relations

SKILLS

- Passion to learn and Hard Worker.
- Flexible and Adaptable.
- Teamwork, Collaboration and Leadership skills.
- Planning, Coordination and Decision-Making.
- Good presentation & communication skills.

Personal info:

Military Service: Exempted

Driver's Licenses: Valid in Saudi Arabia and Egypt