

Holds a B. Sc. in Civil Engineering and has over 14 years hands-on experience as Civil Construction Engineer with national and international companies in all aspects of engineering & construction including extensive knowledge of management support, scheduling, quality control, safety, cost monitoring, site coordination, supervising team members and subcontractors.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/12/1981
Gender : Male
Marital Status : Married
Residence : Heliopolis, Cairo

EDUCATION

: B. Sc. in Civil Engineering, Higher Technological Institute in 10th of Ramadan, Cairo, 2004

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD, Primavera P6, SAP 2000, ETABS, Safe, CSI, SP Columns, 3D Modeling

TRAINING COURSES AND CERTIFICATIONS

: PMP Project Management Professional, Structure Design, Primavera (Arab Academy for Science, Technology & Maritime Transport).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2017 till Sep. 2019
Employer : BECHTEL ENGINEERING, CONSTRUCTION
Project : BP - WEST NILE DELTA / ALEXANDRIA, EGYPT
Job title : SUPERINTENDENT CIVIL ENGINEER

- Job Description** :
- Construction management of all civil works for Area # 2 (Interconnecting Piperack N/S, Condensate Treatment & Flash Gas Compression Area, Meg Recovery and Processing Area, Utilities Area Hot Oil, Thermal Oxidizer and Fuel Gas, Utilities Area Air And Nitrogen Materials, Handling and Logistics Area, Condensate Train 2) which performed by Civil sub-contractor - PETROJET – in accordance with Project schedule and mile stones including Earth works, Concrete works for Steel Structure/Equipment Foundation /Miscellaneous pipe, Electrical & Telecom supports, Paving, Boundary wall & Chain-link fence.
 - Preparing Three weeks look ahead schedule & attending weekly construction meeting.
 - Ensure assigned construction operations and contractors' performance are in compliance with specifications and within schedules and budgets.
 - Handing over of equipment foundations to mechanical and electrical contractors in addition to all other interfaces.
 - Prepare reports and forecasts, including summary of construction progress, craft personnel forecasts, and expenditures forecasts.
 - Reviewing sub-contractor's shop drawing and submittals regarding Civil work and investigating.
 - Plan the manpower and equipment required to execute the job.
 - Working with project controls and engineering departments on resolving site and engineering problems to support the Project schedule and milestones.
 - Perform other duties as required by Bechtel management.
 - Ensure the applicable design document for civil commodities such as concrete, steel, architectural and excavation is provided to direct hire craft personnel to complete work, and that all design changes are approved prior to implementation.
 - Review and check subcontractor invoices.
 - Managing the implementation of the safety Program on site.

Dates : From Dec. 2014 till Aug. 2017

Employer : GS ENGINEERING & CONSTRUCTION, OIL & GAS

Project : EGYPTIAN REFINERY COMPANY / CAIRO, EGYPT

Job title : LEAD SUPERVISOR CIVIL ENGINEER & ASSISTANT MANAGER

- Job Description** :
- Supervising and leading subcontractor team in all civil work (infrastructures, Superstructures) such as: earthwork, formwork, rebar's, concrete, anchor bolts, grout, tanks, manholes, paving, piping, drainage, embeds....etc.
 - Review work rate and activities to achieve the schedule dates.
 - Coordinating with mechanical, piping, electrical, other departments.
 - Review and check subcontractor invoices.
 - Prepare and review plans and specifications for construction of utility projects with the support of a multi-discipline team.
 - Reviewing sub-contractor's shop drawing and submittals regarding Civil work and investigating.
 - Assisting technical staff in field activities including site inspections, monitoring and other fieldwork.
 - Apply constructability principles in the design of civil projects.
 - Conduct work in a safe manner and follow company work practices.

- Developing engineered solutions to Contractor's Requests for Information.
- Identify requirements and scope of work, review specifications, drawings and other documents of the project and establish applicability to the scope of work.
- Managing the implementation of the safety Program on site.

Dates : From Jul. 2012 till Nov. 2014

Employer : ORASCOM CONSTRUCTION

Projects :

- EXTENSION OF SAUDI AMBASSADOR RESIDENCE / GIZA, EGYPT
- CAIRO/ISMAILIA ROAD MODERNIZATION / CAIRO, EGYPT
- UPGRADING DESERT ROAD OF CAIRO-ALEXANDRIA / EGYPT
- ARD EL LEWAA BRIDGE / GIZA, EGYPT

Job title : SENIOR QUALITY CONTROL ENGINEER

Job Description :

- Ensuring a thorough understanding of ITPs requirements for all site operations.
- Check quality of civil and structural works to ensure compliance with the contract specification requirements, method statements and approvals.
- Ensure the correct implementation of the approved Inspection Test Plan according to Clients requirements.
- Execute the specific inspections on materials, equipment and construction/installation activities on site.
- Raising NCRs for non-fulfillment of specified requirements in completed works.
- Ensuring that all drawings are accurate.
- Scheduling inspections of works to match progress.
- Monitor atmospheric conditions during pouring operations.
- Ensure all site works are done according to all applicable quality standards.

Dates : From Oct. 2008 till Jul. 2012

Employer : ORASCOM CONSTRUCTION

Projects :

- GROUND ANCHORS GIZA NORTH 2250MW COMBINED CYCLE / GIZA, EGYPT
- RING ROAD BRIDGE AL MARYOTIA / GIZA, EGYPT
- EL SHAHID BRIDGE /GIZA, EGYPT
- EGYPTIAN FERTILIZER COMPANY / AIN SOKHNA, EGYPT

Job title : SENIOR CONSTRUCTION ENGINEER

Job Description :

- Preparing reports about the project's process.
- Site investigations for existing utilities.
- Control and supervise all activities running on site (i.e) excavation, erection, backfilling, fixing and casting.
- Ensuring adequate labour, plant and materials are available to execute the works effectively.
- Serving works and setting out of different structures.
- Correct interpretation of drawings to ensure the setting out of works to be accurate and correct.
- Monitor progress to ensure scheduling milestones are understood and are being met.

- Organize the work in accordance with method statement.
- Directly responsible for the safety of all group's personnel of the project.

Dates : From May 2006 till Aug. 2008
Employer : GIFFIN TRAFFIC LLC
Projects :

- SAND BLASTING SHED 40 T CRANE (DUBAI ELECTRICITY WATER AUTHORITY / DUBAI, U.A.E
- DUSUP PIPELINE COORIDOR FENCE / DUBAI, U.A.E
- SUPPLY & INSTALLATION CHAIN LINK FENCE JABIL ALI POWER STATION / DUBAI, U.A.E
- MAINTENANCE AND ADDITIONAL WORKS FOR BEDAZAID ROAD / ABU DHABI, U.A.E

Job title : SITE ENGINEER
Job Description :

- Supervise the project team and control them both office stuff and people on site to execute the work within the scheduled and planned program of work and within the budget cost of the project in accordance with the project specification and safety regulations.
- Preparing reports about the project's process.
- Arrange and check site supplies.
- Removal and replacement of kerbs, interlocks, traffic signs, guard rails and concrete structures.
- Removal damage fences, supply and install new fences and gates.
- Arrange and check site supplies.

Dates : From Mar. 2005 till Apr. 2006
Employer : MASR CONTRACTOR COMPANY
Project : ERECTION OF VILLAS IN NEW CAIRO / CAIRO, EGYPT
Job title : SITE ENGINEER
Job Description :

- Performing work for villa structures such as footing, columns, beams, slabs, stairs and walls.
- Control and supervise all activities running on site (i.e) excavation, erection, backfilling, fixing and casting.
- Check all safety conditions in the site.
- Cost control of all the assigned activities.
- Check and certify the running bills for payments.

Field of experience :

- Professional experience in PMC and EPC Project, Residential buildings, Villas, Infrastructure, Roads, Petrochemicals Oil & Gas, Power Generation in major projects of over 500 US Million Dollars each.
- Various Experience in civil execution work such as Building structures, Infrastructures, Concrete Paving, Underground Utilities, Maintenance & Finishing works, Eearthwork, Formwork, Rebar's, Concrete, Sump Pits, Tanks, Manholes, Anchor bolts, Embeds, and Deep foundation (bored pile, micro pile, anchor pile, CFA) ...etc.
- Familiar with ACI, ASTM, BS and other international codes and standard in civil discipline.
- Skills:
 - Managing budgets and project resources.
 - Create detail plans and frequently monitor progress to assure

project goals were met.

- Focus on successful management of processes, tools and reporting solutions to enable greater organizational efficiency and compliance with the requirements of HSE rules.
- Knowledge of safety rules (PTW, Confined space, Lifting operations...) & gas tester.
- Knowledge of different types of materials and when to use each one.
- Remarkable ability to handle multi discipline tasks.
- Making sure the project complies with legal requirements, especially health and safety.