

Holds a B. Sc. in Mechanical Power Engineering and has over 34 years hands-on experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/09/1962
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Helwan University, 1987

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet

TRAINING COURSES AND CERTIFICATIONS

: Permit to Work.
: Working at Height.
: Confined Space.
: OSHA.
: Heat Stress.
: HSE Induction.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2020 till now
Employer : IDG
Job title : Consultant MEP Manager
Job Description :

- Coordinate activities, materials procurement and other related activities with Project Manager and Field Staff.
- Communicate progress and prepare appropriate reports as needed.

- Supervise, develop and mentor project staff, if applicable.
- Take overall responsibility for the performance of all MEP trades.
- Supervise review and coordination of submittals and shop drawings.
- Education - Skills - Knowledge - Qualifications & Experience:
 - 5+ years of experience in Construction / MEP Coordination.
 - Good understanding of all mechanical, electrical, plumbing and low-voltage systems.
 - General understanding of Building Codes, Mechanical Codes, Electrical Codes and Plumbing Codes as they relate to construction of project.
 - Experienced dealing with MEP subcontracts and subcontractors.
 - Have proven track record as a Project Manager on healthcare related projects with large MEP scopes.

Dates	:	From Nov. 2017 till Dec. 2019
Employer	:	ORASCOM CONSTRUCTION INDUSTRIES
Project	:	Massa Hotel, Al-Alamien (Value 200 M \$)
Job title	:	Site Manager
Job Description	:	<ul style="list-style-type: none"> • Estimate and scope MEP trades during pre-construction. • Review Contract Documents, making suggestions/modifications as they relate to the MEP trades. • Manage and lead MEP subcontractors throughout duration of the project (from Groundbreaking through Commissioning and Turnover to Owner). • Assist Scheduling department with developing detailed CPM schedules for all MEP installation activities, including cost and resource loading. • Work with Superintendent on project logistics and temporary facility plans. • Review and approve material and equipment for MEP systems prior to installation. • Monitor the installation and start-up of MEP systems and commissioning of project with Engineer & Owner. • Coordinate activities, materials procurement and other related activities with Project Manager and Field Staff. • Communicate progress and prepare appropriate reports as needed. • Supervise, develop and mentor project staff, if applicable. • Lead and direct the 3-D coordination process to resolve all conflicts prior to start of installations. • Take overall responsibility for the performance of all MEP trades. • Supervise review and coordination of submittals and shop drawings. • Education - Skills - Knowledge - Qualifications & Experience: <ul style="list-style-type: none"> - 20+ years of experience in Construction / MEP Coordination. - Good understanding of all mechanical, electrical, plumbing and low-voltage systems. - General understanding of Building Codes, Mechanical Codes, Electrical Codes and Plumbing Codes as they relate to construction of project. - Experienced dealing with MEP subcontracts and subcontractors.

Dates : From Dec. 2015 till Aug. 2017
Employer : Mercury Middle East WLL
Project : Mondelez EPCM – Project BIC (Jaeger) Bahrain 90 Million \$
Job title : Site Manager
Job Description :

- To maintain records of any extra works undertaken to ensure company billing covers any additional costs to client.
- To supervise work teams for effective delivery of daily objectives including the overtime and incentive schemes to improve efficiency.
- To manage resource and equipment to achieve contract completion within budget and time.
- To liaise with the HSE and/or Quality department for the support for project safety and or quality to ensure company Health & Environment and quality policy and procedures are covered to client satisfaction.
- To respond to emergencies and take remedial action as required to ensure health, safety and the environment are protected.

Dates : From Apr. 2011 till Sep. 2015
Employer : KHARAFI NATIONAL – KUWAIT
Project : Fuel Gas Pipeline Project (Part B) (Value 150M \$)
Job title : Site Manager
Job Description :

- To maintain records of any extra works undertaken to ensure company billing covers any additional costs to client.
- To supervise work teams for effective delivery of daily objectives including the overtime and incentive schemes to improve efficiency.
- To manage resource and equipment to achieve contract completion within budget and time.
- To liaise with the HSE and/or Quality department for the support for project safety and or quality to ensure company Health & Environment and quality policy and procedures are covered to client satisfaction.
- To respond to emergencies and take remedial action as required to ensure health, safety and the environment are protected.
- To identify and ensure skills of assigned manpower are aligned to project requirements to ensure technically competent personnel for project.
- To participate in regular meeting to identify problems, targets date issues, delays execution of work to insure timely project completion.
- Consultants and regulatory authorities to ensure all agreement are implementing.

Dates : From Mar. 2008 till Mar. 2011
Employer : Consolidated Contractor International Co. & Teyseer Contracting Co. JV
Project : EPC Pearl GTL Project, Ras Laffan – Qatar
(Painting and Insulating for 100000 Inch Dia. Piping Carbon Steel & Stainless steel (Value 1.5B \$))
Job title : Construction Manager
Job Description :

- Giving directions and supervising each engineering staff member's activities.
- Coordination with other disciplines, the clients and vendors as required.
- Securing manpower and allotting it within the group.

- To establish a schedule of design engineering within the scope of responsibility of the job.
- Clarification of input and output of design engineering and confirming thereof.
- To give instructions and advice to engineers.
- Control and approval of all correspondence issued by the disciplines.

Dates : From Apr. 1995 till Jan. 2008

Employer : ORASCOM Construction Industries

Projects :

- Nigerian Cement Company – UNCEM - Calabar with F.L.SMIDTH (Value 500 M \$)
- Algerian Cement Company – ACC – M’sila with F.L.SMIDTH (Value 480 M \$)
- E.D.F. Suez Gulf Power S.A.E. with Electricite de France (EDF) (Value 34 M \$)
- NATIONAL STEEL FABRICATION COMPANY (NSF)

Job title : Senior Project Engineer

Job Description :

- Act as Project Engineering focal point for the day-to-day activities and coordination of projects and contractor services.
- Complete the scoping, definition and delivery of projects on time, within budget and to the agreed functionality.
- Provide functional guidance to the company’s engineering contractor on engineering and design matters to ensure that work of a quality to meet company standards is produced in a timely and cost effective manner.
- Provide specialist technical expertise for ensuring the safest and most cost effective methods of project projects’ installation while minimizing any loss of production revenue through innovative techniques, procedures and equipment.
- Develop, maintain and distribute the company standards and specifications utilized in the project engineering discipline to ensure the quality of work carried out by the company and outside contractors is consistent in satisfying corporate and legislative requirements and incorporates the benefits of new technology.
- To liaise closely with discipline engineers as required to ensure project deliverables are delivered on time and meet the functional requirements of the project .
- Build effective working relationships within the projects, including internal departments, sub-contractors, clients and other parties as appropriate.
- To liaise closely with the Project Planner and Cost Engineer to ensure project control is maintained.
- To liaise closely with the Operations Engineer and Operations Department to ensure project.

Dates : From Feb. 1991 till Mar. 1995

Employer : KOLLALY Engineering Co.

Projects :

- Water Treatment Plants:
 - BENI SUEF WATER TREATMENT PROJECT (120000 M3/DAY) (USAID has supported Beni Suef’s Water and Wastewater Company with nearly \$73 million in completed project).
 - MANSOURA WATER TREATMENT PROJECT (105000 M3/DAY)

(USAID has supported Mansoura's Water and Wastewater Company with nearly \$44 million in completed project).

- Waste Water Plants:
 - Five Wastewater in Beni Suef (total treatment capacity 4.7 x 10 power M3/day).
- 2 Steel Silos Projects

Job title : Site Erection Engineer

Job Description : Fabrication, sand blasting, painting of steel structure & tanks (workshop).

Dates : From Nov. 1987 till Jan. 1991

Employer : Ministry of Defense

Project : Several Projects (consists of jobs in every aspect of construction, including electrical, carpentry, masonry and plumbing, as well as heavy equipment operation and supervising construction engineering)

Job title : Reserve Officer Engineer

Job Description :

- Fabrication of steel structure.
- Erection of under ground and above ground pipes.

Field of experience :

- Fabrication: fabricate all kind of steel structure, vessel, storage tanks, piping (small bore & large bore), pipe supports (steel & stainless steel).
- Fire Fighting: install all kind of underground and above ground piping & headers.
- Painting & insulation: follow Procedure & Specifications for painting system & insulation.
- Safety: method statement, risk assessment, work permit, confide space permit.
- Installation: install all kind of steel structure (pipe racks, ...), pipe supports.
- Pipelines: experience in country pipe lines.
- Engineering experience.
- Material experience.
- Static Equipment: install all kind of static equipment like Heat Exchangers, Piping, valves, Storage Tanks, Columns Towers, Driers, Reactors and Pig launchers.
- Rotating Equipment: install all kind of rotating equipment like Pumps, Compressors & Blowers, Gear boxes, Cooling Towers and Fans Air Coolers.
- All civil activity (Pilling, Substructure, Pre-cast, Foundation, Admin Building, Parking, Landscape and internal Road).
- HVAC & Chillers, RO/Pump Room installation and Commissioning.
- Oil & Gas (Refinery, Booster Station and Gathering Center), Petrochemical Plants, Waste Water and Water Treatment Plant, Cement Plants, Glass Plants, Fabrication (Piping, Pipe Supports, steel structure, Vessels, Storage Tanks and Belt Conveyor Support), Power Plants and Country pipelines (Hot-Tapping & Tie-in).
- Regional locations worked in: Egypt, Algeria, Libya, Nigeria, Qatar, Kuwait and Bahrain.
- Type of Projects: EPC & MEP (Civil, Mechanical, Electrical, Instrumentation and Commissioning), Turnkey Project.
- Area of expertise:

- Construction, Testing & Commissioning of Waste Water Plants.
- Construction, Testing & Commissioning of Oil & Gas (Green Field, Brown Field, Upstream & Downstream).
- Construction, Testing & Commissioning of Steam Power Plants.
- Fabrication Workshop.
- Construction, Testing & Commissioning of Cement & Glass Industries.
- Pipe Line.
- Blasting, Painting & Insulation.
- Tanks & Vessels.