

Holds a B. Sc. in Mechanical Engineering. He is a Project Management Professional (PMP) with more than 7 years hands-on experience mostly in the power production field. Has acquired throughout his educational and work experience a well-established base of knowledge and skills in project management field. His work experience has encompassed a sound comprehension to a diversity of project management disciplines such as project controls, procurement and contract administration during the planning, execution and closing of multidisciplinary engineering mega projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 16/10/1981

EDUCATION

: B. Sc. in Mechanical Engineering, Ain Shams University, 2005

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office, Internet
: MS Project, Autodesk Inventor
: Primavera Enterprise, Primavera 3

TRAINING COURSES AND CERTIFICATIONS

: Contracts Delay Analysis and Arbitration course.
: Contracts and Arbitration course.
: Project Management Professional (PMP Number: 1247627).
: Completed 4 online courses on Bechtel University (Project baseline, Engineering Schedules, basic turbines overview, plant auxiliary systems).
: Completed Primavera Enterprise Course.
: Completed two main courses in Contracts and Legal Aspects in Construction Industry in the American University in Cairo.
: Completed a Bechtel workshop for contracts formation, contracts management, administration and negotiation skills.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2012 till now
Employer : Power Generation Engineering and Services Company (Bechtel Joint Venture)
Project : Execution of El Ain El Sokhna Super Critical Power Plant 2x650MW handling four Contract Packages equivalent to 660 Million USD (Turbine and Generator, Boiler, Water Treatment and Desalination and Environmental Monitoring)
Job title : Contract Administration Engineer
Job Description :

- Reviewing and processing of all contractors' invoices including financial, commercial and documentation aspects.
- Handling and resolving cost and schedule claims.
- Conducting and handling weekly progress meetings.
- Review Contractors' Bank Guarantees and insurance policies.
- Handling and controlling all project correspondences.
- Managing and controlling change management processes including issuance of change notices and contract amendments.

Dates : From Nov. 2010 till Mar. 2012
Employer : Egyptian Resorts Company (ERC)
Project : Planning and Execution of Sahl Hasheesh International Resort Community (Project involved the development of master plan and infrastructure for a 42 M square meters land on the red sea.)
Job title : Procurement & Contracts Engineer
Job Description :

- Prepared master documents and forms such as RFPs, consultants agreements, short and long form contracts, letters of intent, change notices, Pos.
- Followed-up progress of works, reviewed and processed invoices.
- Follow-up & administration of contractors' & consultants' contracts.
- Procured more than 5 M USD consultancy agreements for the project including review and negotiations of contracts terms and conditions.
- Prepared department procedures, process flow charts and responsibility matrices.
- Coordinated with the company's legal consultant, developer services, financial and technical departments to resolve claims and disputes, issue and reply to legal notices and participation in arbitration procedures.

Dates : From Aug. 2010 till Nov. 2010
Employer : Turner International Middle East – Qatar
Project : Pre-design stage of Lusail Waterfront Development Project in Doha – Qatar (The 2 billion USD project involved developing 7.5 M square feet of Commercial, Retail, Office, Entertainment, Hospitality and Residential Property. The job involved procurement of the main project Consultants equivalent to 25 M USD.)
Job title : Procurement Engineer
Job Description :

- Assisted in establishing the Project Procurement Procedures, process flow charts, and developed procurement and Contract administration forms and reports.

- Reviewed, analyzed and evaluated proposals of Master Plan, Executive Cost, Infrastructure and Presentation Center Consultants.
- Issued tender addendums as required in accordance with the procedures.
- Issued technical and commercial clarifications and responses to tenderers queries.
- Participated and led mid tender meetings & pre-award negotiations.
- Prepared and issued Contract Documents of the Master Plan Consultant (FIDIC).
- Assisted the Client in developing their Procurement Policies.

Dates : From Aug. 2009 till Jul. 2010

Employer : Power Generation Engineering & Services Company
(Bechtel Joint Venture)

Project : Planning & Execution of Abu Qir 2x650MW Thermal Power Plant

Job title : Project Controls Engineer

Job Description :

- The scope of work includes design engineering, procurement, construction, start-up and professional management services to provide a 1300MW thermal power plant and related facilities and systems such as water treatment plant, desalination plant, gas insulated switchyard, office buildings, fire fighting, communication system.
- Scheduled project construction phase for all disciplines.
- Follow-up of engineering & procurement schedules.
- Reported critical issues to Project Manager.
- Reviewed, analyzed & evaluated bid documents for contract packages & Pos.
- Assisted in bids scope adjustments & cost evaluation.
- Participated in contract packages/purchase orders pre-award negotiations.
- Assisted project team in cost & schedule evaluation of changes/claims.
- Participated in developing & updating of project controls department procedures.

Dates : From Apr. 2007 till Aug. 2009

Employer : Power Generation Engineering & Services Company
(Bechtel Joint Venture)

Project : Execution of two 1500MW Combined Cycle Power Plants

Job title : Field Project Controls Engineer

Job Description :

- Reviewed, analyzed contractors' schedules (more than fifteen thousand activities), reports and progress.
- Identified / coordinated schedule interfaces between eight main contractors.
- Assisted project team in analyzing/evaluating time/cost claims and changes.
- Scheduled high level construction, start-up and commissioning interface schedules of more than one thousand activities.
- Led, analyzed and reported project updates/schedules directly to site manager.
- Contributed to the functional department learned lessons.

Dates : From Jul. 2006 till Apr. 2007
Employer : Advansys Trading and Contracting (ATC):
ATC provides building automation solutions such as building management, Access Control, Fire Alarm, HVAC and Security Systems.
Job title : Associate Project Manager
Job Description : The job involved a diversity of project planning, follow-up & procurement activities.

- Plan, direct and control purchasing and logistics processes.
- Develop baseline plans for supply and installation contracts.
- Prepare project documents and reports.
- Coordinate proposal documents, information & assumptions with execution teams.
- Preparing documents required for invoicing process.

Dates : From Mar. 2006 till Jul. 2006
Employer : Advansys Trading and Contracting (ATC)
Job title : Sales Support Engineer
Job Description : The job involved studying, analyzing and creating Building Management Systems (BMS) solutions.
Analyzing various building systems and identifying customer requirements.
Supporting customers in identifying missing but required elements.
Developing the most appropriate solutions.

- Carrying out technical submittals & cost proposals.

Dates : From Sep. 2005 till Dec. 2005
Employer : El-Ezaby Industrial Company
Project : Freelance project
Job Description : Dentist chair reverse engineering:

- Analyzed the structure, function and operation of a model dentist chair.
- Assisted in designing new model dentist chair.
- Introduced working drawings for manufacturing.

Extracurricular Activities:

- Volunteered for six months in a charity education project for children and disabilities. Taught Basic English, math and physics.
- Rescue Diver and Emergency First Aid Responder.