

Holds a Bachelor in Architectural Engineering, Mini MBA and MBA. Has over 38 years of experience, including 31 years working in Project Control of power projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 21/02/1962
Gender : Male

EDUCATION

: Bachelor in Architectural Engineering, Ain Shams University, 1985
: Master of Business Administration (MBA), The International Business School of Scandinavia (IBSS), 2016
: Mini MBA: Strategic Thinking, Influencing & Implementation, Euromony Training EMEA, 2013

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Managing Risk in Primavera Risk Analysis (Nov. 2010).
: Project Risk Management (Oct. 2010).
: Leading Six Sigma (Mar. 2004).
: Six Sigma Champion (Jun. 2004).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2020 till 2023
Employer : PGESCO
Job title : Project Control Director
Job Description :

- Responsible for effective execution of project controls programs in accordance with PGESCO Project Controls Department Procedures.
- Direct project controls activities.
- Review and approve cost data and reports. Plan and fulfill staffing needs

for assigned projects.

- Review contract drafts for adequacy of cost, schedule and scope definition, and coordinate development of all data in support of negotiations.
- Prepare, coordinate, and direct Project Controls presentations to PGESCO and client management as required.
- Participate in the development and training of assigned personnel and in the development and implementation of on-the-job and classroom training programs.
- Perform personnel performance reviews and career counseling.
- Interpret and execute policy, objectives and standards applicable to cost and schedule control and analysis activities.
- Review and approve Project Controls Plans.
- Responsible for the quality of cost estimates, budgets, financial reports and schedules.
- Participate in developing corporate policy.
- Provide direct input to proposals, strategic plans, client presentations and contract negotiations.
- Support client in studying and developing of power programs.

Dates : From 2005 till 2020

Employer : PGESCO

Job title : Project Control Manager

Job Description :

- Supervise schedule development, maintenance and monitoring activities.
- Support project organizational and administrative activities.
- Interpret and executes policy, objectives and standards applicable to cost and schedule.
- Provide comments and recommendations for planning and scheduling requirements relative to staffing plans.
- Perform personnel performance reviews when delegated, interviews candidates and makes recommendations for employment decisions.
- Coordinate development of performance reports.
- Coordinate development of all bulk commodity release and installation curves.
- Determine quantity and manpower levels in support of project needs and schedule philosophy.
- Responsible for supervision and management of all procurement department functions.
- Responsible for functional direction of site contract administration activities.

Dates : From Apr. 2001 till May 2005

Employer : PGESCO

Job title : Project Control Supervisor

Job Description :

- Supervise schedule development, maintenance and monitoring activities.
- Support project organizational and administrative activities.
- Interpret and executes policy, objectives and standards applicable to cost and schedule.
- Provide comments and recommendations for planning and scheduling

requirements relative to staffing plans.

- Perform personnel performance reviews when delegated, interviews candidates and makes recommendations for employment decisions.
- Coordinate development of performance reports.
- Coordinate development of all bulk commodity release and installation curves.
- Determine quantity and manpower levels in support of project needs and schedule philosophy.

Dates : From Aug. 1999 till Dec. 2001
Employer : PGESCO – Seconded to Bechtel Power
Project : Egypt Boot #1, Sidi Krir Units 3 & 4 Project – 2x340MW Power Plant
Job title : Project Control Senior Engineer
Job Description :

- Determine schedule dates for work activities within a discipline area or specialty.
- Determine milestones to support project schedule.
- Establish work sequence and activity durations for a specific discipline or specialty.
- Determine inter-discipline constraints or interfaces which define activity sequences.
- Develop quantity release and installation curves for a specific discipline or specialty and review quantity logs to ensure total quantities are represented.
- Perform quantity and manpower resource loading for assigned schedules.
- Continuously assist discipline or specialty engineers in developing their individual work plans and knowledge of overall discipline requirements and provide schedule knowledge in interfacing with other disciplines.
- Perform schedule monitoring, including identifying critical activities and updating functions for specific applications, disciplines or specialty.
- Prepare and develop study information as assigned.
- Evaluate quantities, job hours/staffing, and schedule logic for a specific discipline or specialty.
- Prepare schedule, staffing, and quantity progress and performance reports for assigned disciplines or specialties.

Dates : From Mar. 1997 till Aug. 1999
Employer : PGESCO
Project : Sidi Krir and Ayoun Moussa Projects – Each 2x325MW Power Plant
Job title : Project Control Senior Engineer
Job Description :

- Supervise project controls activities.
- Review and approve Project Controls Plans.
- Perform departmental organizational and administrative activities.
- Demonstrate skill in identifying, analyzing and providing innovative solutions to cost estimating and planning and scheduling problems.
- Ensure work is completed as scheduled.
- Identification of cost trends for management attention.
- Facilitates dialog with all contractors and PGESCO departments and in particular engineering, procurement and construction, to ensure

- understanding of total project cost and schedule needs.
- Plan, organize and supervise schedule resource loading and leveling.
- Coordinate development of performance reports.
- Coordinate development of all bulk commodity release and installation curves.
- Identification of cost trends for management attention.
- Perform personnel performance reviews and career counseling.
- Review of schedule data for proposals or contracts.

Dates : From Jun. 1995 till Mar. 1997

Employer : PGESCO

Project : Sidi Krir and Ayoun Moussa Projects – Each 2x325MW Power Plant

Job title : Project Control Senior Engineer

Job Description :

- Prepare the schedule for the second phase of the projects which includes the construction, start-up and commissioning activities.
- Update and monitor the engineering, procurement, construction, start-up and commissioning overall project schedule activities.
- Prepare intermediate milestone schedule to include 22 contract packages / purchase orders for each project.
- Evaluate bidders' schedules and attending negotiation, pre-award and kickoff meetings.
- Prepare and monitor contractor's cash flow reports.
- Review of contractor's progress and performance measuring and evaluation system.
- Monitor progress and track critical activities on the project critical path.
- Attend monthly progress review meetings.
- Prepare and coordinate project monthly progress report.
- Evaluate contractors' monthly progress reports.
- Assist in monitoring the project cost as well as PGESCO's internal cost.

Dates : From Sep. 1994 till Jun. 1995

Employer : PGESCO

Project : Sidi Krir and Ayoun Moussa Projects – Each 2x325MW Power Plant

Job title : Project Control Senior Engineer

Job Description :

- Work performed at Bechtel Office in Gaithersburg, MD, USA.
- Prepare the schedule for the first phase of the projects which includes the engineering and procurement activities.
- Establish work sequence, inter-discipline constraints and interfaces and activity durations for each discipline or specialty.
- Determine activity dates for work activities within a discipline area or specialty.
- Identify the critical activities and the project critical path.
- Attend weekly and monthly progress review meetings.
- Prepare monthly engineering performance and progress status report (EPPR).
- Prepare monthly project progress report.
- Prepare quantity release curves for each commodity and review quantity logs to ensure total quantities are represented.
- Perform manpower resource loading for assigned schedules.

- Assist discipline engineers in developing their individual work plans and knowledge of overall discipline requirements.

Dates : From Nov. 1992 till Sep. 1994
Employer : GTCC Associates (Overseas Bechtel, Inc. and Gilbert / Commonwealth International, Inc. Joint Venture)
Project : Cairo South Combined Cycle Project - 150MW Power Plant
Job title : Project Control Engineer
Job Description :

- Monitor the turnkey contractor's progress during the installation of the 150MW Combined Cycle Unit.
- Evaluate the contractor's 3700 activity Primavera project schedule versus the Contract Milestone schedule.
- Track the activity status reflected on the contractor's 90-day engineering, procurement and construction schedules.
- Analyze the project critical path.
- Review the contractor's monthly progress invoices in accordance with the contract defined payment matrix.
- Prepare cost evaluations on submitted contract change notice's proposals.
- Attend weekly and monthly progress review meetings.
- Interface with and assist the Client with the preparation of the monthly management project status report.
- Coordinate the site material receiving and inspection between the Owner and the contractor.
- Monitor and evaluate the contractor's reports for construction manpower and equipment.
- Review the contractor's quarterly cash flow and plant fabrication and shipping progress reports.
- Participate in the preparation of GTCC monthly and quarterly management progress reports.

Dates : From Dec. 1988 till Nov. 1992
Employer : El Omran Company
Project : Residential and Commercial Projects
Job title : Cost & Schedule Engineer
Job Description : Responsible for the construction schedules, constructability review, schedule update, monitor and evaluate contractor's performance, coordinate between contractors at sites, perform cost analysis on change notices and claims, verify progress payment invoices and prepare the monthly progress report.

Dates : From Oct. 1986 till Nov. 1988
Employer : El Omran Company
Project : Residential and Commercial Projects
Job title : Site Engineer
Job Description :

- Assist in preparation of contractor's tender documents and bill of quantities.
- Responsible for monitoring contractor's work according to contract specifications, design drawings and site safety program.

- Monitoring contractors progress, schedule and review the monthly invoices.

Dates : From Jul. 1985 till Sep. 1986
Employer : Structural Design Consulting Office
Project : Residential and Industrial Facilities
Job title : Site Engineer
Job Description : Participate in the design of residential and industrial facilities, responsible for developing architectural design, finishing schedules and contract specifications, issuing construction drawings and details; along with performing quantity takeoffs and monitoring construction progress for the projects.