

Summary:

Project Control Engineer and Planning Engineer in addition to the Bachelor of Engineering, With Five Years demonstrable experience in the construction industry, Broad experience in planning, scheduling and cost control, Claim analysis, Involved in preparing Earned Value Analysis (CPI/SPI), cost evaluation, evaluation of progress billings, cash flow projection and project reports. Prepare cost for construction management on actual project expenses as against cash flow projections.

Personal Information:

- Name: Ahmad Alharthi
- Nationality: Jordanian
- Experience: 5 Years
- Profession: Projects Controller / Planning Engineer
- Languages: Arabic, English







Contact Information:

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EDUCATION & QUALIFICATIONS

- ❑ BSc. in Civil Engineering (Al balqaa Applied University (Jordan – Amman) **JAN-2014**
- ❑ BSc. in Highway & Bridges Engineering (Al balqaa Applied University (Jordan – Amman)
- ❑ CERTIFIED ARBITRATORS (Qatar International Center for Conciliation and Arbitration

ENGINEERING COURSES

Organization	Scientific Degree	Location	Year
 لجنة ارتباط قطر نقابة المهندسين الأردنيين Jordan Engineers Association	Public Works Authority Contracts & Engineering Business Affairs (CEBA) GENERAL CONDITIONS OF CONTRACT	Qatar, Doha	2017
	Module 1: Practical Use of the FIDIC Contracts Module 2: Management of Claims and Dispute Resolution Under the FIDIC Contracts	Qatar, Doha	2017
 غرفة قطر QATAR CHAMBER مركز قطر الدولي للتوفيق والتحكيم QATAR INTERNATIONAL CENTER FOR CONCILIATION AND ARBITRATION	Qualification and Preparation of Arbitrators 2016 Program	Qatar, Doha	2017
	Earned Value Management	Qatar, Doha	2016
	Managing Project Baselines		
	BIM for Managing Projects		
 نقابة المهندسين الأردنيين Jordan Engineers Association	Project Management Training & Certification”, PMP	Jordan, Amman	2015
	Primavera Version 6 – Advanced Level		
	Arbitration and differences in the engineering and construction contracts		
Qatar Committee لجنة ارتباط قطر  نقابة المهندسين الأردنيين Jordan Engineers Association	Contracts Management	atar, Doha	2015
	Capital Project Risk Management		
	Requirements for Building Completion Certificate & Commercial Licenses for Qatar Civil Defense		

WORK EXPERIENCE**PROJECTS CONTROLLER/ PLANNING ENGINEER****SEP-2015 TO DATE**

ORIENTALS ENTERPRISES OE, DOHA, QATAR

CONSTRUCTION DEVELOPMENT CONTRACTING AND TRADING CDCT, DOHA, QATAR

Responsibilities are, but not limited to:

- Preparing the Master Plan to execute the work in P6.
- Prepare EOT programme using Planning analysis & Time impact analysis.
- Preparation of planning deliverables in accordance with the scheduled time table by early engagement with the project team.
- Preparation of the work-scope within a timely manner to maintain the schedule.
- Preparation for everything relating to Planning works, Plans.
- Monitoring and preparation everything relating to Manpower analysis (Forecasting, allocation, Productivity Rates).
- Prepares and monitor Site Progress and Payments
- Prepare and monitor newly award projects for their Performance Bond, Advance
- Payment Bond, Insurances, Mobilization Plan, Program and Building Permit. To ensure that these project starts smoothly
- Coordinate with Supplier and Subcontractors Developing Base line program – (Resources / Cost loaded).

PLANNING ENGINEER, IN SEVERAL PROJECTS**JAN-2014 TO SEP-2015**Engineering Optimization Solutions (*EOS*), *Qatar***Responsibilities are, but not limited to:**

- Preparing the Master Plan to execute the work in P6.
- Developing Base line program – (Resources / Cost loaded).
- Update and reporting using P6 Web (EPPM).
- Prepare EOT programme using Planning analysis & Time impact analysis.
- Preparation of progressive payment bills.
- Coordinate with PM and CM for pursuing the progress on site.
- Resource management: (manpower, equipment, material).
- Prepare progress reports (daily, weekly and monthly) as well as manpower and equipment reports.
- Update the project plan as per the progress on site.
- Prepare all project curves: (Progress S Curve, Non labor Curves, labor Curves, Material Curves).
- Special Control for critical activities.
- Daily monitoring to site activities as per project schedule.
- Review and evaluate the submitted baseline schedule for further recommendations to the client.
- Ensure Project Controls systems and tools are properly used across the Programme and that Project Execution Requirements are adhered to.
- Understanding of the performance of the Infrastructure Programme and its component projects in relation to planned targets.
- Ensure data integrity is maintained through the lifecycle of the Programme.
- Provide management with clear visibility of performance, and the implications and movements of cost integrated schedules and change as the programme and its projects progress by maintaining the baselines and audit trails for deliverables and other documentation.
- Provide Earned Value Management (EVM) across the Programme, using Earned Value Analysis (EVA) tools and methodologies to develop, track and interpret earned value metrics, perform variance analysis, and cost forecasting.

- Manage the collection and maintenance of all information that supports the reporting of progress, measures achievement, and exception and variances against planned performance / expected benefits in KPIs.

STRUCTURAL DESIGNER

JUL-2013 TO JAN-2014

Global Engineering Consultancy (GEC), Jordan

Responsibilities are, but not limited to:

- Design all structural elements and provide design calculation, drawings and provide a technical advice regarding design, construction and program modifications and structural repairs to Project Managers.

PROJECTS I WAS INVOLVED IN AS A PLANNING ENGINEER

- MOZOON TOWERS AT WEST BAY (4 TOWERS: 47F, 38F, 32F AND 25F), (Planning & Control Stage).
- Roads and Infrastructure Package 1, (Industrial area), (Planning Stage).
- Labor City at Mesaimeer, Industrial Area (Planning Stage).
- Premier Inn Hotel , Qatar Foundation (Planning & Monitoring Stage).
- Construction, Completion Maintenance of Apartments (B+G+7) at Umm Ghuwailina (Planning & Control Stage).
- Construction of 2B + G + 7 Residential Building, Al-Sadd (Planning & Control Stage).
- Construction of Two Woqod Fuel Station at Al Themaïd & AlThakera (Planning & Control Stage).
- Construction of Five Projects for Qatar Army Forces (2 Barracks, 3 Stores, 2 Administration Buildings...) (Planning & Control Stage).
- Renovation of Mamoura Park (Planning & Control Stage).

STRENGTHS & SKILLS

In Engineering:

- Project Scope Management.
- Project Time Management.
- Project Cost Management.

In Planning & Project Management Software's:

- Primavera Enterprise (P6): All known skills & extra skills in reporting and project organization, used for set of projects or portfolios at the same time.
- Enterprise Project Portfolio Management (P6 EPPM): All skills in reporting and project organization, graphs, charts, pivot tables and dashboards, used for set of projects or portfolios at the same time.
- Primavera Expedition: Procurements, claims, contractual issues, & financial control.

Skills and professionalism in:








- Project Organizations & orientations Skills
 - Work breakdown Structure (WBS)
 - Enterprise Project Structure (EPS)
 - Organizational breakdown Structure (OBS)
 - Coding Systems.
 - Project Documentation.
- Planning & Time scheduling (targets, updates, recovery, baselines, scenario, time estimating).
- Project Control
 - Earned value technique (EVT)
 - Cost performance Index (CPI)

- Schedule Performance Index (SPI)
- Recovery techniques (fast trucking, schedule crashing)
- Resources Management
 - Resources estimation
 - Resources leveling
 - Resources control

In Structure:

- Study and design of concrete structures according to ACI & BS codes.
- Study and design of steel structures according to AISC code.
- Study and design pre-stressed concrete & special loads (seismic & wind loads).
- Professional in computer modeling and Design software (PROKON, ETABS, SAFE12, SAP2000, STAAD Pro).

SOME CLIENT I WAS INVOLVED WITH

CLIENT		PROJECT
	QATAR GENERAL INSURANCE COMPANY (QGI)	MOZOON TOWERS
	ASHGHAL	ROADS AND INFRASTRUCTURE IN INDUSTRIAL AREA (PACKAGE 1)
	PUBLIC ENGINEERING OFFICE (PEO)	LABOUR CITY PROJECT
	WOQOD	Construction of Two Petrol Station
	QATAR FOUNDATION	PREMIER INN HOTEL
	AWQAF	Apartments at Umm Ghuwailina
	ARMY FORCES	Several Projects at Army Forces