

Holds a B. Sc. in Civil Engineering and has over 16 years hands-on experience of planning, scheduling, data analysis, cost control and progress reporting on large scale and complex projects with leading consultants and contractors in the Middle East and Arabian Gulf including liaison with project teams, subcontractors, suppliers and stakeholders on technical issues.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 05/01/1980  
Gender : Male  
Marital Status : Married  
Residence : Currently Riyadh, KSA

## EDUCATION

: B. Sc. in Civil Engineering, Zagazig University, 2002

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: MS Project 2013  
: Primavera P3, P6 R8  
: Project Scheduler PS7  
: Doc. System (PCM, Aconex, Documan)  
: Linear Programming (Tilos 8)  
: Primavera Contract Management V13  
: AutoCAD 2D & 3D  
: SAP R/3 Release 4.6  
: Adobe Photoshop  
: DCMS (PCM, Aconex)  
: Fusion  
: 123DApp

## TRAINING COURSES AND CERTIFICATIONS

- : Primavera Contract Management Controlling with PCM Release R.14, PRIMAVERA INSTITUTE - Promastar For Information Technology Distribution (Riyadh – Saudi Arabia) (Oct. 2012).
- : PMP Certification Exam Preparation, PRIMAVERA INSTITUTE - Promastar for Information Technology Distribution (Jun. 2008).
- : Advanced Professional Course #106 Planning and Controlling with Primavera P6, PRIMAVERA INSTITUTE - Promastar for Information Technology Distribution (Jul. 2008).
- : Business Skills Development Engineering: Package includes Project Management Professional PMP, Business Math, Business Communication, Business Management, Customer Service, Motivation, Negotiation and Time Management, American Chamber of Commerce in Egypt (OTC) (Mar. 2008).
- : Basic Course #102 Planning and Controlling with Primavera P5, PRIMAVERA INSTITUTE - Promastar for Information Technology Distribution (Dec. 2006).
- : English language course in A.U.C. to accomplish TOEFL (Aug. 2006).
- : Man & Management.
- : Time & Management Art.
- : Negotiation technique.
- : Health, Safety & Environment (HSE).
- : Emergency Safety (First Aid Training).
- : Scaffolding Safety.
- : Quality Management System.
- : Team Management.
- : Planning, Coordination & its Application.
- : Emergency Steps at Site by Site In-charge, Foreman & Labour.

## CHRONOLOGICAL EXPERIENCE RECORD

<b>Dates</b>	: From Oct. 2013 till now
<b>Employer</b>	: Saudi Arabian Parsons Limited, Riyadh - KSA
<b>Project</b>	: Riyadh Metro Project The Riyadh Metro system will comprise six metro lines approximately 176 km, I am responsible to look after the Line 3 which is approx. 43 km long. The route is mostly elevated along the western part of Al-Madinah Al-Munawwarah Road, then underground in bored and mined tunnels in the central section of the line, and generally at grade along Prince Saad Ibn Abdulrahman Road in the east. Line 3 features 22 stations, 10.4 km of tunnel and 26.7 km of viaduct with maintenance depots at the west and east extremities.
<b>Job title</b>	: Deputy Project Controls Manager (Line 3 Riyadh Metro)
<b>Job Description</b>	: <ul style="list-style-type: none"> <li>• Participate in the implementation of project controls procedures to ensure all relevant Employer requirement are fulfilled.</li> <li>• Set the basis and requirement for the internal project controls flow process.</li> <li>• Review, evaluate and comment contractor's progress reports, presentations, dashboards and PMIS.</li> </ul>

- Issue the Consultants technical evaluation, issues, financial, efficiency reports.
- Set the project controls basis for the design submittals review, analysis and progress evaluation.
- Master Schedules, Baselines, Critical Path, Updates, look Ahead, Mitigations and Revised Schedules.
- Change Management (Request, Notices, Orders, Variations and Payments).
- Cost Management (Budget, Breakdown, Physical Progress, Earned Value & Cash Flow). Manpower Projection Plan Analysis.
- Monitor Look a Head Schedules.
- Follow the contractual deliverables and report it to the PMO.
- Analyse procurement tracking schedule and impact on construction activities.

<b>Dates</b>	:	From Mar. 2012 till Oct. 2013
<b>Employer</b>	:	A. AJMI Contracting Company (Riyadh – KSA)
<b>Project</b>	:	Ministry of Transportation Program (3.2 Billion S.R) Ministry of Transportation program project controls head for 9 projects Development transportation at North and South of Saudi Arabia. Total of 322 km of new roads construction includes 11 bridges/crossover, 2 underpasses, storm drainage box culverts and required animal fences as per the specifications of the MOT. The cost control system was built to fit into the cost CSI codes of the MOT WBS breakdown and incorporated into the Oracle ERP system of the company.
<b>Job title</b>	:	Planning & Cost Control Lead
<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• Initiate and update the project controls internal Policies and procedures.</li> <li>• Tender Study (Scope, Time, Cost, Quality, Resources, Risk, Procurement).</li> <li>• Projects Master Schedules, Coding Structure, WBS, CBS, Change Management, and Cash Flow.</li> <li>• Stakeholders Coordination.</li> <li>• Subcontracting RFP Scope, Deliverables &amp; Payments.</li> <li>• Weekly &amp; Monthly Progress Reports.</li> <li>• To generate the CPM schedule of works for engineering, procurement &amp; construction activities incorporating local authority approval milestones and other critical milestone dates in the form of Gantt chart.</li> <li>• Schedule risk analysis and optimization of schedule.</li> <li>• Resource loading, leveling and forecasting resource requirement.</li> <li>• To set up shop drawings submittal/approval schedules dates related to construction.</li> <li>• Preparation of procurement schedules in accordance with construction sequence.</li> <li>• Preparing cumulative cash flow (S-curve) and monthly costs (histogram).</li> <li>• Seeking consultant / client's approval of baseline program of works.</li> <li>• Establishing project monitoring and controls system for seamless transfer of information to all concerned. Periodic schedule updates and providing look-ahead schedules to project team.</li> <li>• To establish contingency plan of action to avoid future time frustrations.</li> <li>• Delay Analysis &amp; Preparation of Extension of Time (EoT) claims.</li> </ul>

<b>Dates</b>	:	From Feb. 2009 till Mar. 2012
<b>Employer</b>	:	ALMABANI General Contractors (Jeddah – KSA)
<b>Project</b>	:	<p>Riyadh 2000MW Power Plant PP#10 (13.1 Billion S.R)</p> <p>Riyadh Power Plant PP#10 at Al-kharj Road. Power Plant generation and 3 primary grid stations of production of 2000 megawatt for the first phase that contains 10 functional gas turbines and another 2 standbys on an area of 4.8M Sqm for Saudi Electricity Company SEC.</p>
<b>Job title</b>	:	Senior Planning & Cost Control Engineer
<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• Preparation of Engineering Quantity Release, Procurement &amp; Construction key quantity Curve.</li> <li>• Preparation cost control budget and monthly cost control report for the projects.</li> <li>• Preparation of project schedules, S-curves and manhour projection plans.</li> <li>• Preparation of work breakdown structure (WBS).</li> <li>• Preparation of target schedules.</li> <li>• Preparation of weekly &amp; monthly progress report highlighting the areas of concern, achievements, exception reporting etc.</li> <li>• Preparation &amp; issue of all time impact programs (EoT Claims), substantiate / support claims, Cost, EVM reports etc.</li> <li>• Presenting progress, issues and mitigations during managements meetings with Client &amp; Sub-contractors.</li> <li>• Contractual correspondence regarding Progress, EOT Claims &amp; other miscellaneous issues.</li> <li>• Preparation of project briefings &amp; progress Layouts.</li> <li>• Project schedule monitoring with the help of early / late schedule, charts, histograms.</li> <li>• Preparation of recovery plans for delayed activities.</li> <li>• Preparation of periodical progress reports and S-curves and comparison with actual.</li> <li>• Reviewing constraints with contractors on regular basis.</li> <li>• Preparation of look ahead schedules.</li> </ul>
<b>Dates</b>	:	From Aug. 2006 till Feb. 2009
<b>Employer</b>	:	TALAL TRADING & CONTRACTING Co. (Doha – Qatar)
<b>Projects</b>	:	<ul style="list-style-type: none"> <li>• Kindergarten Development Center in Doha (45 Million Q.R.): The 3,500 sqm 3 stories landmark and high technology development centre for the Kindergarten education system in the heart of Doha city. Prefabricated structural mix of steel structure, precast and pre-stressed concrete elements. High Information and communication Technology was deployed in to the building to be an Iconic development centre.</li> <li>• Al-Bateel Factory for Wooden Products (62 Million Q.R.): The 12,000 sqm wooden products factory built to be the first local supplier for the approved fire rated wooden products in Qatar. Initial product were the fire rated doors and windows for the Sports city of Doha during the 2006 Asian Games. 3 Main double stories Factory with 4 attached stores and labs in addition to facilities related to management, admin and security.</li> </ul>
<b>Job title</b>	:	Senior Planning Engineer

<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• Planning the site execution on Primavera.</li> <li>• Prepare records and documents as well at the different stages of Project and submitting reports to the higher officials.</li> <li>• Co-ordinate &amp; attend meetings with various Agencies contractor, Sub-Contractors &amp; Consultants.</li> <li>• Ensure that the activities proceed as per plan perfectly.</li> <li>• Organize labour and equipment's on the field properly.</li> <li>• Evaluate the available resources to make strong decisions regarding further requirements.</li> <li>• Project is proceeding as per schedule and deadlines and needs to oversee that.</li> <li>• Ensure Project activities are performing within budget.</li> <li>• Planning of Human resource as per requirement of the firm at different stages.</li> <li>• To determine the appropriate structure and jobs to meet firms' requirements.</li> <li>• Preparation of Daily, Weekly &amp; Monthly Progress Report.</li> <li>• Preparation of Cash flow chart.</li> </ul>
<b>Dates</b>	:	From Jul. 2002 till Jul. 2006
<b>Employer</b>	:	EL BANNA Contracting Company (Cairo – Egypt)
<b>Project</b>	:	<p>Ministry of Housing Program (360 Million EGP) and South Cairo Development Program</p> <p>Ministry of Housing program including 5 new housing complexes construction projects at West of Cairo at Al-Narges1, Al-Narges2, Al-Rehab, Al-Yasmeen and Al-Mustathmreen districts. In addition to Development of the community services required for the facilitating the districts includes mosques, civil defense, clinics and others. The second program was the South Cairo Development program of New Maadi and Helwan cities including structural, infrastructure, urban and beatification works.</p>
<b>Job title</b>	:	Technical Office Engineer
<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• Manage, coordinate, Performed direct supervision of construction activities and expedite through subordinate professional staff delivery and implementation of assigned construction projects within schedule and contract limitations while ensuring satisfaction of Project/ Quality Manager.</li> <li>• Responsible for performing/ develop and maintain QA programs, plans, and procedures. Enforce the implementation of the site procedures and forms.</li> <li>• Attend weekly meetings.</li> <li>• Prepare recommendations, Includes review of civil design drawings, documents, and specifications.</li> <li>• Invoice verification, handle technical correspondence.</li> <li>• Coordinate with technical specialists in identifying and resolving complex technical problems.</li> <li>• Monitor project progress to ensure conformity with schedule, engineering/ project standards, specifications &amp; designs.</li> <li>• Interaction with sub-contractors for execution of the project.</li> <li>• Ensure the correctness and completeness of As Built drawings, Review, maintain Master punch list and coordinate for completion of the same.</li> <li>• Preparing weekly Progress, monthly Progress and different technical</li> </ul>

Reports.

- Field of experience :**
- Key Strengths:
    - Progress Reporting, Presentations.
    - Progress Live/Published Dashboards.
    - Performance Reporting.
    - Project controls procedure.
    - Linear Programming.
    - Master and revised schedules.
    - Budget Development.
    - Earned Value management.
    - Stakeholders management.
    - Critical path analysis.
    - Cross functional coordination.
    - Resource Management.
    - Procurement Management.
    - Extension of time claims EOT.
    - Quantity Takeoff Estimating.
  - Key Business:
    - Rail Transit Systems.
    - Roads/Bridges.
    - Power Generation/Transmission.
    - Power supply & Telecommunication Networks.
    - Water Treatment Plants.
    - Sewage Treatment Plants.