

Holds a B. Sc. in Civil Engineering and has over 11 years hands-on experience working in planning and scheduling.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/05/1988  
Gender : Male  
Marital Status : Married  
Residence : 6 October

## **EDUCATION**

: B. Sc. in Civil Engineering, Zagazig University, 2010

## **LANGUAGES**

Arabic : Native Language  
English : Fluent

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: Primavera P6  
: MS Project  
: Power BI  
: AutoCAD  
: SAP 2000  
: TILOS

## **TRAINING COURSES AND CERTIFICATIONS**

- : PRMG: PROFESSIONAL PROGRAM IN PROJECT MANAGEMENT, Certified by the American University in Cairo:
- PRMG 025: Introduction to Project Management International Standards (preparation PMP).
  - PRMG 095: Risk Management.
  - PRMG 030: Project Budgeting and Financial Control.
  - PRMG 020: Management of Project Resources.
  - PRMG 010: Project Planning and Control Techniques.

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Aug. 2019 till now  
**Employer** : CREC-AVIC INTL Consortium, Cairo  
**Project** : 10<sup>th</sup> of Ramadan LRT Project  
The CREC-AVIC INTL Consortium is the EPC contractor responsible for developing and implementing the Engineering, Procurement, Construction and Testing for the 10th of Ramadan Light Rail Transit Project. The Scope of work includes all of the following: Civil Works, Track Facilities, Overhead Contact System (OCS), Rolling Stock and Signaling System. The Project consists of multilabel phases. The first two Phases' alignment length of mainline are 70km, 12 stations (11 at grade station and 1 elevated station). In addition, there is one depot including OCC for the phase I & II, two traction substations, 3 section posts and 1 telecommunication base station and the initial deployment is 22 trains/132 vehicles.

**Job title** : Planning Manager

**Job Description** :

- Managing the process of developing the Baseline schedules for each Project's Packages, in addition to any Revised and/or Recovery schedules needed.
- Preparing, updating and Monitoring of the overall integrated project schedule and its' interfaces between the different phases (Engineering, procurement, installation & Testing) and also the interfaces between all Systems and its' Subsystems.
- Supervising the overall project status with the Project Control team, and report to the management with recommend corrective actions if needed.
- Ensuring that all planning and document control reports are prepared and issued in accordance with the applied Procedures.
- Supervising the activities of the Planning team both in their productivity and the technical adequacy of their output.
- Cooperating with other Departments at all meetings relevant to the project construction and ensure that the time plans are updated to reflect latest information.
- Developing the templets of all reports, such as Daily, weekly and monthly progress reports, in addition to all project's progress/bulk curves.
- Maintaining and monitoring the Updating of Project's Progress on monthly basis and the issuance of the integrated monthly schedule update for the project.
- Managing the tracking of the Scope's changes, however, if happened, controlling the effects of the changes on the overall project schedule.
- Developing the Forensic analysis for all events during construction in order to support the claim preparation process.
- Adapting and modifying the schedule as per the site performance and scope changes, if any.
- Managing the issuance of the variance analysis between the planned and the actual progress and prioritize the outcome based on the criticality of them.

**Dates** : From Sep. 2017 till Aug. 2019

**Employer** : MARAKEZ, Cairo

- Projects** : • Mall of Arabia Phase (II)  
• Mall of Tanta  
• AEON Phase (I) G+3 Residential Project  
• Sokhna - Kattamya Mall  
• Distract 5 Residential Project
- Job title** : Planning Section Head
- Job Description** : • Supervise the process of developing the Detailed Baseline schedules for each project, in addition to any Revised and/or Recovery schedules needed.  
• Review overall project status with the Project Control team and Project Manager, and then recommend corrective action if necessary.  
• Ensure that all planning and document control reports are prepared and issued in accordance with their Procedures.  
• Supervise the activities of the PDC group both in their productivity and the technical adequacy of their output.  
• Liaise with other Departments at all meetings relevant to project operations and ensure that the time plans are updated to reflect latest information.  
• Develop the templates of all reports, such as Daily, weekly and monthly progress reports.  
• Maintain and monitor the Updating of Projects' Progress on monthly basis and the issuance of the integrated monthly schedule update for each project.  
• Track and maintain the Scope from changes, however, if happened, control the effects of the changes on the overall project schedule.  
• Adapt and modify the schedule as per the site performance and scope changes, if any.  
• Resource loading to the project schedule, then leveling them based on the availability of them within the project period.  
• Prepare variance analysis between the planned and the actual progress and prioritize the outcome based on the criticality of them.  
• Track & monitor the assigned resources to prevent them from exceeding the availability limits, which will affects work progress.  
• Initiating, updating and reviewing the project progress/bulk curves.
- Dates** : From Dec. 2014 till Aug. 2017
- Employer** : ORASCOM CONSTRUCTION (Industrial Unit)
- Projects** : • New Capital Combined Cycle Power Plant – 4800MW (from 6/2015 till 8/2017):  
- (8) Gas Turbines, 400MW capacity per each.  
- (4) Steam Turbines, 400MW capacity per each.  
- (8) Vertical Heat Recovery Steam Generators.  
- (4) Air Cooled Condenser.  
- Gas insulated switch gear building, 440KV capacity & GIS Control Room.  
- (4) Power Control Center.  
- (12) Main transformer, 8 Auxiliary transformers.  
- Plant complete firefighting system.  
- Water treatment plant, In addition to (Demineralized, Fire, Raw, Service and Potable Water) Tanks.  
- (4) Emergency and black start diesel generators.

- Gas Reducing Station / Gas Receiving Station.
- Assiut Simple Cycle Power Plant 1000MW Fast Track Project (from 12/2014 till 10/2015):
  - (8) Turbine generators, 125MW capacity per each.
  - Gas insulated switchgear building, 220KV capacity & GIS Control Room.
  - Central MV (6.6KV) & Control Building, in addition to 4 MV (6.6KV) switch-gear buildings and 2 LV (400V) Switch-gear rooms, in addition to (32) Distribution transformers.
  - (8) Main transformer, 165 MVA capacity.
  - (8) Auxiliary transformers, 16/8 MVA capacity.
  - Plant complete firefighting system.
  - Water treatment plant, in addition to (Demineralized, Fire, Raw, Service and Potable Water) Tanks.
  - (2) Emergency and black start diesel generators, 3MW each.
  - (4) Light Fuel Oil tanks with (38500 m3) capacity / LFO Fuel Forwarding Pumps / Unloading station.
  - (14) Heavy Fuel Oil tanks with (43100 m3) capacity / HFO treatment plant / Aux. Boilers.

<b>Job title</b>	:	Planning Team Leader
<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• Developing Detailed Baseline schedule.</li> <li>• Developing Revised and/or Recovery schedules.</li> <li>• Preparing the weekly and monthly progress reports.</li> <li>• Updating the Progress on monthly basis, then issuing the integrated monthly schedule update.</li> <li>• Tracking and maintaining the Scope from changes, however, if happened, controlling the effects of the changes on the overall project schedule.</li> <li>• Adapting and modifying the schedule as per the site performance and scope changes, if any.</li> <li>• Resource loading to the project schedule, then leveling them based on the availability of them within the project time frame.</li> <li>• Preparing variance analysis between the planned and the actual progress and prioritizing the outcome based on the criticality of them.</li> <li>• Preparing the look ahead schedules weather it's in a time frame of 2 weeks, 1 month or 2 months.</li> <li>• Tracking &amp; monitoring the assigned resources to prevent them from exceeding the availability limits which will affects work progress.</li> <li>• Generating L4 schedules for specific systems/areas based on the needs and criticality of them.</li> <li>• Initiating, updating and reviewing the project progress/bulk curves.</li> </ul>
<b>Dates</b>	:	From May 2013 till Nov. 2014
<b>Employer</b>	:	Al-Hogail Contracting Company Limited - Dammam, Saudi Arabia
<b>Projects</b>	:	<ul style="list-style-type: none"> <li>• SHAQRAA Housing Project &amp; SHAQRAA Infrastructure Project</li> <li>• AL-EHSAA Housing Project</li> <li>• AL-MOBARAZ Housing Project &amp; AL-MOBARAZ Infrastructure Project</li> </ul>
<b>Job title</b>	:	Planning Engineer
<b>Job Description</b>	:	Scope of work: <ul style="list-style-type: none"> <li>• Developing Detailed Baseline schedule.</li> <li>• Preparing the weekly and monthly progress reports.</li> </ul>

- Updating the Progress on Weekly basis, then issue the integrated Weekly schedule update.
- Tracking and maintaining the Scope from changes, however, if happened, controlling the effects of the changes on the overall project schedule.
- Adapting and modifying the schedule as per the site performance and scope changes, if any.
- Resource loading to the project schedule, then leveling them based on the availability of them within the project time frame.
- Preparing variance analysis between the planned and the actual progress and prioritizing the outcome based on the criticality of them.
- Preparing the look ahead schedules weather it's in a time frame of 2 weeks, 1 month or 2 months.
- Initiating, updating and reviewing the project progress/bulk curves.

**Dates** : From Apr. 2011 till Apr. 2013

**Employer** : Talaat Mustafa Group (Alexandria Construction Company)

**Projects** : 

- Madinaty Section (B7)
- Madinaty Section (B6), Group (62)

**Job title** : Planning Engineer

**Job Description** : 

- Developing Detailed Baseline schedule.
- Preparing the weekly and monthly progress reports.
- Updating the Progress on monthly basis, then issue the integrated monthly schedule update.
- Adapting and modifying the schedule as per the site performance and scope changes, if any.
- Resource loading to the project schedule, then leveling them based on the availability of them within the project time frame.
- Preparing the look ahead schedules weather it's in a time frame of 2 weeks, 1 month or 2 months.
- Tracking & monitoring the assigned resources to prevent them from exceeding the availability limits which will affects work progress.

**Dates** : From Jul. 2010 till Mar. 2011

**Employer** : AL-ANDALOS for building and construction - Suez, Egypt

**Job title** : Junior Site Engineer

**Job Description** : 

- Following up the Execution of 2 utility buildings in Suez Oil Processing Company (S.O.P.C).
- Following up the maintenance of a ground water tank in Suez Oil Processing Company (S.O.P.C).
- Following up the Execution of the project of general beach of Suez which consists of: 44 buildings, a ground water concrete tank and 2 wastewater concrete tanks.