

# MOHAMMAD MAZHAR ANDLIB

B.E (Civil Engineering / Planning Engineer) **Mobile:** +971-52-753-1635, **E-Mail:**<u>mazhar.andlib@gmail.com</u> With valid UAE Driving License

# Key Skills & Qualifications:

- Expert **planning and scheduling professional** with a degree in Civil Engineering.
- Versatile <u>experience of about 7 years</u> in high-rise buildings, villa, infrastructure, substation and water pipeline, desalination and others.
- Worked with reputed multinational organizations including **<u>Dutco Balfour Beatty</u>**. Current working with Dutco Balfour Beatty since June 2016.
- Expert in developing Baseline Schedule, updating programme and recovery & revised schedule using planning Software PRIMAVERA (P6).
- Involved in preparation of Extension of Time & Claims for the project based on time using window Analysis Method.
- Experience in preparation of project schedule, monitoring of progress against the baseline, resource & cost loading ,earned value analysis,dashboard,KPI's, cash flow & S-curve preparation, and monitoring, daily/weekly/monthly progress reports.
- Expert in preparation of daily, weekly and monthly reports on work progress (key performance indicator) & evaluation as per the planned schedules.
- Expert in preparing cash flow chart, progress measurement and the resource curve using S curve.
- Expert in preparation of subcontractor's evaluation statement.
- Expert in preparing tender programme for tender submission, construction schedule in primavera P6 and preparation of other planning documents like progress "S" curve, Earn Value Curve, Manpower Histogram, etc.
- Expert in project planning and control using Primavera P6,MS project, MS office & Excel
- Currently pursuing PMI-SP from Chicago Training & Consultancy, UAE and master's in Construction Management from NICMAR, INDIA (distance learning).
- Familiars with architectural / structural drawings.
- Familiarity with quantity estimation procedures & AutoCAD.
- Keen interest in learning new principles in Management and Technology
- Effective communicator with good relationship building & interpersonal skills, strong analytical, problem solving & organizational abilities, good communication and presentation skills.

# **Education:**

**Bachelors of Engineering (B.E.),** Year of Graduation: July, 2011, **Major:** Civil Engineering, **Grade:** First Division

M. Tech in Construction Technology (current pursuing)

# **Certifications:**

- Currently pursuing PMI-SP Certification.
- Approved from ADNOC as a Planner Engineer at hospital project, Ruwais, Abu Dhabi.

# Work Experience:

# 1. Planning Engineer, Dutco Balfour Beaty, Dubai & UAE (Since June 2016)



Selected project experience:

a. Construction of villa (B+G+1+R) at Emirates Hills, Dubai, UAE (Sep 2018-Present)
 Client: Ellington, Consultant/PMC: NAGA, Project Cost: 56Million AED, Project Duration: 20, Months

**Description:** The Project consists of Basement, Ground, and First, Roof & Upper roof floor. Its includes Boundary wall, Landscaping, Swimming Pool, and Water feature. The Build-up Area is 3200 sq mt.

b. The Address Hotel Downtown Reinstatement, Dubai, UAE (Feb 2018-Jan 2019) Client: **EMAAR**, Consultant/PMC: **AECOM**, Project Cost: **1 Billion AED**. **Description:** The Address Hotel Downtown Dubai, is a 64-story, 302 m (991 ft) supertall five star hotel and residential skyscraper in the Burj Dubai Development Area of Dubai. The Project consists of renovation of 196 hotel rooms, 626 serviced apartments with the facilitation of Spa, Fitness center, swimming pool, Club lounge & Sky bar.

- c. Al Marsa Seef development Creek, Dubai, UAE (Jun 2016- Jan 2018).
- Client: **MERAAS**, PMC: **MACE**, Consultant: **ATKINS**, Project Cost: **2 Billion AED Description:** Marsa al Seef', is a mixed waterfront development site of approx. 9 hectares located along Dubai creek. The Scope of project consists of Modern & Heritage style buildings 3 & 4 Star Hotels, Multistory Carpark, Water Pavilion mixed use development phase 4

Project responsibilities:

- Preparing Baseline schedule, cost allocation & loading, resource loading as per contract & BOQ division in P6
- Preparation of Revised Baseline/Accelerated programs based on consultant comments.
- Approval and follow-up of the baseline programme for the project with the Client & Consultants.
- Prepare daily, weekly /monthly report reflecting work progress summary.
- Update, track/monitor the EPC Program based on site progress obtained from Site Management.
- Reviewing of Sub-Contractors programme to ensure milestones & deliverables accomplishment
- Preparing micro programs for different sub-contractors and make sure if their submitted program is in line with baseline program.
- Set work program and target milestones for each phase based on the project plan.
- Monitor critical and near critical activities based on the project schedule and advise site management.
- Preparing the trackers for major internal finishing activities and track it on daily basis to ensure if the activities stay on the plan.
- Thoroughly discussing major critical issues associated with the project & prepare recovery/revised program, if any change occurs and perform critical path analysis to check driving activities.
- Develop and update resource (manpower and equipment) histogram & S curves weekly & monthly and perform Earned Value analysis to check project's health.
- Prepare KPI based on quantity & duration and update KPI's, dashboard for tracking maintain all the technical logs.
- Chasing sub-contractors to stay on planned program and meet the planned dates.
- Attending Weekly Progress Meeting to discuss the weekly progress recorded.
- Actively taking part in all site walks to discuss the progress of works and major critical issues.
- Preparing powerful presentations for higher management, which depicts the overall project Summary.
- Preparing look-ahead programs which reflect the priority activities to be executed.
- Preparing CCVR report on monthly basis to determine based on delays what is going to be the forecast cash flow of the project, with the help of commercial engineers.
- Applying activity codes for sorting of activities.
- Regular site visits to monitor ongoing activities & verify the progress of works by updating the trackers & maintaining the photographic record.
- Taking photographs of ongoing activities to monitor & verify the progress of works, preparing presentations on monthly basis to depict monthly project summary for internal purpose (Higher Management).

# 2. Planning Engineer, Code Contracting, Abu Dhabi, UAE (Jan 2013 – May 2016).



Selected Project experience:

a. Residential Building

Construction of facilities in Al Mushrif Camp, Abu Dhabi, UAE. Duration: Feb 2014 to Mar 2015(12 Months).

Client: **Presidential Guard Command (PGC),** Project Cost: **56, 444,000 AED**. **Description:** The project involved the construction of accommodation buildings G+3 with other facilities including mosque, kitchen and other internal facilities and services. The buildings were constructed in four blocks A01, A02, and B01 & B02.

b. Hospital

Design and construction of additional requirement at existing Ruwais hospital, Abu Dhbai, UAE. Duration: Aug 2014 to May 2015(10 Months). Client: Abu **Dhabi National Oil Company (ADNOC),** Project Cost: **35,444,000 AED**. **Description:** The project involved the design and construction of additional requirements of at the existing Ruwais Hospital.

- Pipeline and construction renovation of washouts
   Kashona pipeline and Construction and renovation of Washouts, Abu Dhabi, UAE.
   Duration: 18 Month.
- Client: Abu Dhabi Distribution Company (ADDC), Project Cost: 13,444,000 AED.
  d. Water Distribution Network Construction of water distribution network in industrial city of Abu Dhabi (ICAD-III).
  - Abu Dhabi, UAE. Duration: 22 Month Client: **Abu Dhabi Distribution Company (ADDC)**, Project Cost; **69,844,000 AED**.

### Project responsibilities:

- Developed Baseline programme using Primavera for different project activities including, engineering, procurement, construction and tests & commissioning activities based on contract requirements in cooperation with the managing contractor on Primavera.
- Updating the integrated CPM programme on regular basis during the project life cycle and obtaining consultant approval.
- Loading and allocation of cost and resources in the projects and company plan determination of the major milestones for projects.
- Coordinate between various departments and maintaining uniformity of information at all levels.
- Developed the baseline schedule level 4 integrated EPC (Engineering, Procurement and Construction) schedule based on contract requirements in cooperation with the managing contractor on Primavera.
- Approval and follow-up of the baseline programme for the project with the Client & Consultants.
- Monitor progress throughout the construction process and comparing this with the projected schedule of work
- Preparation of action plan for extension of time.
- Prepare daily, weekly /monthly report reflecting work progress summary.
- Preparation of MOM for internal and external meetings and monthly presentation for project.
- Extracting the activities from BOQ and apply the same in our program
- Resource loading, S-Curve, cash flow, KPI, dashbaord and histogram preparation for the projects.
- Attend the meetings with the consultant and owner representative to discuss all of the project aspects, which may be affecting

# 3. Site Engineer, Unity Infratech Pvt Ltd, New Delhi, India (Aug., 2011 – DEC., 2012)

#### Major Projects and Responsibilities:

- General site supervisory duties for development of six commercial apartment blocks including car parks and other public facilities.
- Execution of work as per architectural and structural drawings.
- Rechecking the bar bending schedules.
- General site supervisory duties for concreting works.
- Handling the unskilled staff on site during the construction works.
- Major Projects Worked on:

Project Name: Redevelopment scheme of Dev Nagar, New Delhi.

**Scope:** Construction of 400 nos. type – III quarters including internal water supply, sanitary installation and internal electrical works. **Client:** Central Public Works Department, New Delhi.

#### **Training / Internship:**

1. Survey Extensive Project on Public Health Engineering (PHE), Trigonometric Survey Project (Triangulation Survey), New Tank Project (NTP), Highway Alignment Project (HAP) 2. Advanced Surveying Projects training Using "Total Station".

#### **Computer Skills:**

- Operating System: Windows based OS.
- Construction Management Software: MS-project and primavera P3 & p6.
- Drawing Package: Auto cad (2D & 3D) and Archi cad.
- Design Package: Stadd pro.
- Application Package: MS office tools such as word, excel, access, power point & Photoshop, etc.

#### **Interests and Hobbies:**

Technology & software, history, playing cricket, badminton, indoorgame, listening to music, &chess

#### Languages:

English(fluent) Urdu & Hindi(native)

Arabic(Basic)

### **Personal Details:**

Date of Birth	: 28th January, 1986.
Gender	: Male
Nationality	: Indian
Marital Status	: Single
Visa Status	: Residence visa (Employment), Dubai, UAE.

References: Available on request.