

Mohammed Husain, PMP®, PSP®, RMP®, P3O®
+966 59 1426633

Project Control Engineer with 13 years of experience in Infrastructure, Pipeline, Pump Stations, and WWTP projects, Extensive knowledge in implementing the Project Management General Practices in Project Control, risk management, and government contract execution, and High ability to advise on project/program control between the project team, led team of three engineers and raised the efficiency of work performed.

Core skills

Project Delay analysis, Forensic Planning, Schedule Analysis, Resource Planning, Schedule Comparison, Total Float Analysis, Invoicing & Payment, Budget Analysis, Forecasting Reporting, Claim & EOT, Budget & Cost Control, Presentations & Charts, EPC control, Earned Value, WBS/CBS/OBS and Variation Orders.

Experience

ILF Consulting Engineers

Jul 2017 – Up to date

Lead Planning Engineer

Water quality improvement program, the project is to improve the water in all eastern provinces, its Mega program is supervised by NWC CEO for eleven projects with a capital value of 4.9 billion SAR.

- Provided leadership for planning and scheduling, progress measurement, and reporting for the entire program.
- Provided oversight and review of the EPC contracts, and identify key schedules.
- Assisted, and lead efforts in producing various planning and scheduling reports.
- Ensuring procurement, long lead material is maintained and aligned with approved baseline.
- Reviewed change orders for schedule impact and perform delay analysis.
- Supported the NWC PMO team with schedule status information.
- Developed, implemented, and maintain planning, processes, procedure, and tools and monitor compliance
- Preparing the integrated master's program.
- Provide regular summary reports to the Senior Management team to provide awareness of key project parameters and assist with exceptions.

Project Control Engineer

Project 1: Pipeline Project 50 KM and 3 Pump Stations Client: **Saudi Aramco and NWC** Value of **322,131,022.54 SAR.**

Project 2: WWTP capacity 70,000 M3 Client: **Saudi Aramco and NWC** Value of **272,490,904.00 SAR.**

- Achieved contractual millstones and Project performance baselines for two mega projects by 90%.
- Created a new procedure to achieve 95 % delivery on time for project-critical equipment.
- Established procurement monitoring sheets and 3 logs.
- Achieve 80% of the Cash Flow plan and keep proper forecasting.
- Reduce the actual cost by 3% - 5% using BOQ studies and change management.
- Reduced the time for submitting and reviewing invoices by more than 50%.
- Suggested guidance and specialized assistance to planning & reporting staff.
- Develop 1 Master schedule for 2 EPC Contractors in line with the Client's strategic plan to reflect a high-level timeline for the program and highlight key internal and external interdependencies and interfaces.
- Perform in-depth analyses (delay, risk, what-if) and reviews, comments budgeting, and cost control deliverables from Project Contractors.

- Provided 80% of inputs into the payment authorization processes to ensure contractual requirements for payment milestones were fulfilled.
- Supervised the schedule/cost control-related processes within the Project team of 20 and provide a clear technical assessment to expedite the approval of EOTs and claims.
- Supported the Clients to meet the KPIs (Within 10%) and Monitored and controlled Risk Management.

Al-Azzaz Contracting Company

Aug 2015 - Jun 2017

Planning & Control Engineer

Project: Al-Azzaz Commercial Building & Warehouse with Value above **10,000,000.00 SAR.**

- Estimated project budget/ Cost for tender studies in a team of 4 engineers.
- Develop Project baseline level 3 schedule with Recourse, cost loaded.
- Analyzed all deviations from the approved plans and identify potential problems.
- Supported project manager in contractual correspondence and communication with Project Stakeholders.

ARACO

May 2013 - Aug 2015

Scheduler Engineer

Project 1: Pipeline networks and Under Ground Tank Client: **Tabuk Municipality** Value of **13,000,000.00 SAR.**

Project 2: Flood Control and Stormwater Drainage Project Client: **Tabuk Municipality** Value of **7,000,000.00 SAR.**

- Updated 2 schedules with the latest progress, look-ahead schedules for upcoming works
- Prepared the recovery/Revised Plan to mitigate the schedule delay.
- coordinated with 4 subcontractors and updated project cash flow.
- Submitted 100% of project invoices and monitored the billing status.

3D for Contracting & Investment Co. LTD

Oct 2009 – Apr 2013

Civil Engineer

Project 1: Commercial building Project (B & GF + 5) Area 1200m2 with a Total Value of **9,000,000.00 USD.**

- Inspected, Prepared 100% of civil RFI's for construction activities
- Update, and report to the construction manager Subcontractor's works progress.

Education

- Advanced Diploma, Professional Practice in Contract Management program 2020 -2021.
- 2009 - Bachelor of civil engineering (Honours degree) - University of Khartoum, Sudan.

Certifications

- RMP® and PMP® - PMI– ID 2595524.
- Planning & Scheduling Professional (PSP®) – AACE – ID 400843.
- Portfolio, Programme, and Project Offices (P3O®) Certification – ID GR645006151MH

Skills & Tools

- Primavera P6, Primavera Risk Analysis
- MS Office & Microsoft Teams
- Power BI & Dashboards

Bio Data | Contact information

1. 09 Oct 1985 || Sudanese || Arabic, English || Transferable Iqama
2. Mobile : +966 59 1426633 || <https://www.linkedin.com/in/mohammedosmanhusin/>
3. Email: en.mohammedgreeba@gmail.com