
Ahmed Ragab El-Nagar

SENIOR COST CONTROL ENGINEER

Saudi Arabia ♦ +966 0564617887 ♦ Ahmedragabelnagar2@gmail.com

SUMMARY

Experienced and detail-oriented Senior Cost Control Engineer with over 7 years of proven expertise in cost estimation, budgeting, forecasting, and financial analysis across large-scale construction, infrastructure, and oil & gas projects. Skilled in implementing effective cost control systems, monitoring project expenditures, and ensuring alignment with contractual and project objectives. Proficient in using tools such as Primavera P6, SAP, OrceI, and MS Excel for cost tracking and reporting. Strong collaborator with project management, procurement, and finance teams to optimize project performance and ensure cost efficiency. Adept at risk assessment, variance analysis, and producing timely, accurate cost reports for stakeholders. Committed to maintaining financial discipline and delivering projects within budget and schedule.

WORK EXPERIENCE

Senior Cost Control Engineer, 05/2024 - Current

Al-Fahd for Trading, Industry and Contracting Company – Head Office

* **Project:** Design and Built of Supporting Building and Facilities Project in Hail (Phase-3)

Client: Ministry of Defense in the Kingdom of Saudi Arabia

* **Project:** Landscape Construction of City Parks – Group 1

(Ar-Rimal & Al-Qadisiyah & Al-Munsiyah)

Client: Royal Commission for Riyadh City (RCRC)

* **Project:** Landscape Construction of Neighborhoods (East An Naseem)

Client: Royal Commission for Riyadh City (RCRC)

* **Project:** Project: Establish Sewage Networks in The Neighborhoods of (Unaizah Governorate - Qassim Region - Buraidah City)

Client: National Water Company (NWC)

Responsibilities

- Prepare Variation Orders.
- Preparation Of Cash Flows.
- Preparation of Financial Claims.
- Forecasting Project Cost (EAC, ETC).
- Control and Monitor Project Total Expenditure.
- WPS Coding Using CSI master Format System.

- Analyzing Material Purchase Order Compared Budget.
- Calculate prices Variations due to Materials Escalation.
- Measure Work Progress in Terms Cost & Time Using EVM.
- Project Expenditures are Captured and Properly Recorded.
- Evaluating Project and Conducting Project Cost/ Benefit Analysis.
- Monitoring The Variation of Construction Materials Prices at The Market.
- Monitoring Subcontractor Contracts to Ensure That Within Project Budget.
- Following-up and Implementing Cost Control Plans and Preparing the Required Reports.
- Reviewing Owner and Subcontractor Invoices Status on Monthly Basis and Highlight any Major Figures.
- Verifying and checking of invoices and Claims from Suppliers, Vendors and Subcontractors to Ensure that all.
- Ensure the Project Cost Risks are Properly Controlled, and Where Necessary, Issue Corrective and Preventive Actions.
- Controlling Project Cost Which Includes Preparation of Cost Reports (EV Vs Actual, Material, Manpower, Equipment and Subcontractor).
- Coordinating and Working with The Project Management Team to Resolve Project Issues to Ensure the Delivery Completion of The Project Work.
- Receive and Review the Details and Documents of the New Project from the Tender Department in order to Have Full Awareness of the New Project.

Senior Cost Control Engineer, 01/2023 – 05/2024

Orascom Construction – Egypt – Head office & Site Based

* **Project:** Agadbya Galo Road in State of Libya.

Client: Libya Housing and Infrastructure Board.

* **Project:** Main Pump Station in Toshka.

Client: Ministry of Water Resources and Irrigation.

* **Project:** South Valley of Development Toshka Zone (O4).

Client: The National Company for the Reclamation of Desert Lands (NSPO).

* **Project:** Main Water and Networks in Toshka Zone-R5).

Client: The National Company for the Reclamation of Desert Lands (NSPO).

Senior Cost Control Engineer, 01/2022 – 01/2023

REDCON Construction Co. S.A.E – Egypt – Site Based

* **Project:** 26 Booster Pumps, Roads, Networks, Agriculture Rooms, Industrial Works, Central Pivot Base Works and Production of Side Slopes.

Client: Egyptian Air Force.

Cost Control Engineer, 05/2021 – 01/2022

Trojan Construction Group – Egypt – Site Based

* **Project:** Greek Village Marassi Project.

Client: Emaar Misr Properties Company EMFD.

Cost Control Engineer, 05/2020 – 05/2021

Arabtec Construction L.L.C – Egypt – Site Based

* **Project:** Celia Village Marassi Project.

Client: Emaar Misr Properties Company EMFD.

TECHNICAL SKILLS

- Auto CAD
- SAP, Orceel (ERP)
- Autodesk Revit
- Infracore
- Autodesk Civil 3D
- Primavera

EDUCATION

Bachelor's degree: Civil Building & Construction Engineering, 09/2013 - 07/2018

Sinai University

Grade: 3.36/4 (Very Good)

CERTIFICATIONS

Cost Of Quality.

Cost Awareness.

Effective Communication Skills.

Engagement & Leadership Practices.

Problem Solving and Decision Making.

preparation course for Project Management PMP Certificate.

preparation course for Certified cost professional (60 PDUs) with grade "A".

Applications of Prices Variations for Construction Projects with grade "A" completed with a project as a case study.

LANGUAGES

Arabic: Mother Tongue.

English: Full Professional Language.