

Ahmed Elboray

Senior Technical Office Engineer

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PROFESSIONAL SUMMARY

Senior Technical Office Engineer with 5+ years of experience across mega residential, industrial, and institutional projects including Noor City (TMG) and Saint Gobain Industrial Plant. Strong background in cost control, quantity surveying, subcontractor valuation, and project financial reporting. Certified in Project Management (PRMG – AUC) with proven ability to support project managers in budget control, cash flow forecasting, and contract administration. Highly skilled in AutoCAD, Revit (BIM coordination), and Excel, with a solid track record in resolving technical discrepancies and controlling project costs.

PROFESSIONAL EXPERIENCE

Technical Office Engineer.....

EBEC construction company

"SAINT GOBAIN PLANT-SADAT CITY"

February 2025 – Until

Now

- Cost Control & Budgeting: Monitor project costs, identify variances, and recommend corrective actions to align with budgets.
- Led quantity take-offs for structural, architectural, and finishing works in alignment with project BOQs and baselines.
- Prepared and reviewed monthly subcontractor valuations, verifying executed quantities to ensure accurate payments and cost control.
- Coordinated with procurement and site teams to align material delivery schedules with the project execution plan.
- Issued and followed up on RFIs, resolving design conflicts and maintaining consultant approvals.
- Maintained full technical and commercial document control for drawings, material submittals, and correspondence.

Technical Office Engineer

Alexandria Construction Company (Talaat Mostafa Group) – Egypt

Noor City – New Administrative Capital

September 2023 – February 2025

- Monitored project costs, cash flow, and budget performance, identifying deviations and proposing corrective actions.
- Reviewed and certified contractor payment applications against site progress and BOQs.
- Prepared material reconciliation reports, reducing waste and improving cost efficiency.
- Assisted the Project Manager in monthly financial reports and cash flow forecasts.
- Supported contract administration activities including variations and claims tracking.

Project Engineer

Al Serag For Construction and Development

"General Authority for Educational Buildings"

March 2021 – September 2023

- Review engineering designs, drawings, and specifications Ensure compliance with industry standards, regulations, and safety codes Solve technical issues that arise during project execution.
- Track project costs and ensure they stay within budget Maintain accurate records, reports, and documentation Prepare progress reports and updates for stakeholders.
- Act as a liaison between different departments, clients, and contractors Identify potential risks and implement mitigation strategies Troubleshoot issues and ensure timely resolution
- Monitor work progress and ensure tasks are completed on schedule Inspect work to ensure it meets quality standards Oversee subcontractors and vendors to ensure proper execution.

Site Consultant Engineer

DR_ HAMDY SHEHAB Consulting Office

construction of social housing towers in Mansoura

July 2020–February 2021

- Receiving the site and preparing it for the necessity of entering equipment and materials and facilitating movement in the site
 - Receipt of survey work and determination of concrete piles by placing buried stakes.
 - Follow up the drilling of the bases to reach the required level.
 - Follow-up the implementation and receipt of steel works and excavating at the required depth and pouring concrete inside it
 - Confirmation of concrete samples taken and conducting slump tests
- Follow up the implementation of site tests on the concrete piles.

TRAININGS/CERTIFICATIONS

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| • BIM Modeler & Shop Drawing Engineer | PRMG 030-Project Budgeting & Financial |
| • Technical Office Engineer | PRMG 080-Project Bids & Contracts |
| • PRMG 010-Project Planning & Control Techniques | PRMG 020-Management of Project Resources |
| • PRMG 135-Cost Management for Engineering Projects | PRMG 155-Project Procurement Management |

SKILLS

- Cost Control & Budget Monitoring
- Quantity Surveying (QS)
- Subcontractor Valuation & Invoicing
- Shop Drawings & As-Built Drawings
- Value Engineering
- Contract Administration

Software & Tools:

- AutoCAD (Advanced)
- Revit (BIM Coordination)
- MS Project
- Microsoft Excel (Advanced), Word, PowerPoint

PERSONAL DETAILS

DOB: 17-6-1997

Nationality: Egyptian

Driving License: Valid

Marital Status: single

Languages: Arabic & English

EDUCATION

THE AMERICAN UNIVERSITY IN CAIRO

PROJECT MANAGEMENT (PRMG) DIPLOMA

May 2024 – until now

El-Menoufia University, Sebin Elkom

Bachelor 's degree in Engineering, Civil department

Sep 2015 - Jun 2020