



Mohamed El-Tahan

Technical office manager

Contact

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Skills

Primavera P6 (A.U.C)

Revit 2016 (Cad masters)

AutoCAD (Arab academy for science and technology)

Microsoft office (Word - Excel - power bi)

Languages

Arabic

English

French

Work History

2022-01 -
Current

Commercial Manager

Almarasem International Company for Contracting, New Capital -R5

Phase 2 finishing works for residential - R5 New Capital.

Contract price: 12 billion Egyptian pounds.

Phase 2 consists of 102 buildings with all finishing works for the residential buildings (turnkey project) and infrastructure, roads, and HVAC, landscape.

Responsibilities:

1. Client invoices.
- 2- subcontractor invoices.
- 3 cost control reports.
- 4-progress tracking on site and approval from the client.
- 5 - Material tracking.
- 6 - tracking approved quantities from the client.
- 7 subcontractor supplies.
- 8 - variation orders and approval from client.
- 9-planning follow up and earned value management
- 10- review for design and shop drawing approval from the client
- 11-contractual provision for subcant. And client

2018-10 -
2022-01

Quantity surveying and payment section head

ALMARASEM INTERNATIONAL COMPANY FOR CONTRACTING, New Capital

- Project: Residential Building New Capital (R5)
- Project Brief: Project start in July 2018
- Owner: Ministry of housing urban and utilities
- Project consultant: ECG
- Project Budget: 4.2 billion L.E
- Technical Responsibilities: Supervision for subcontractor invoices, client invoices, monitor of approved quantities, and monitor and control for quantity approved in client invoices and subcontractor invoices.

2009-03 -
2018-07

Technical office manager

Arab Contractors (Bridge and specialized building sector)

- Project: greater Cairo metro line three - phase 4b
- Project Brief: elevated viaduct bridge and stations
- Project Start in June 2016
- Owner: N.A.T
- Project consultant: Dar Al handasa
- Project estimated budget: 1.2 billion L.E
- Special construction methods: Monopiles of diameter (2.40m) and depth 50 m, special formworks for piers and pier head, precast prestressed beams of spans more than 30 m, steel structure and composite section metro stations
- Technical Responsibilities: Supervision for quantity surveying, planning & scheduling, client invoices and variation orders, break down analysis for activities, and cost control for activities.

2014-01 -
2016-01

Senior technical office engineer

Arab Contractors (Bridge and specialized building sector)

- Project: rod elfarag bridge
- Project Brief: east Nile cable stayed bridge
- Project Start in july2014
- Owner: الهيئة الهندسية للقوات المسلحة
- Project consultant: ACE - Moharram Bakhoum
- Project estimated budget:1.5 billion EGP
- Special construction methods: Piles of diameter (2.00m) in river Nile, special formworks for pile caps, columns, cross head in river Nile, special formworks for pylon for cable stayed bridge of height 90 m, precast prestressed beams
- Technical Responsibilities: Supervision for quantity surveying, planning & scheduling, client invoices, breakdown analysis for activities, cost control for activities, and subcontractors invoices.

2009-01 -
2014-01

Site Engineer

Arab Contractors (Bridge and specialized building sector)

- Project: Ameriia pumping station
- Project Brief: Project Start in September 2008
- Owner: هيئة العامة الصرف الصحى

- Project consultant: A&A consultant
- Project estimated budget: 550 million EGP
- Special construction methods: Diaphragm wall of depth 60 m, C.F.A
- And bored piles, Tunneling pumping diameter 42m and 30m depth, Deep tunnel 30 m depth, Water culverts, Pipe line installation, Dewatering and grouting
- Technical Responsibilities: Supervision for water culverts, dewatering (deep well system), secant piles, slip form for 25m height, traditional form work & peri form work, excavation of deep tunnel (30m depth), excavation of (T.B.S) with diameter 42m & depth 30m, and pipeline installation.

Education

2003-09 -
2008-06

B.Sc. of Construction & Building Engineering: Construction management

Arab Academy for Science and Technology - Cairo

- Graduation Project: construction project management of commercial building
- GPA: 3.2

2003-06

Achieved secondary stage, high school certificate

Narmer Language School - Egypt

Courses

Diploma in construction management

Arab Academy for Science and Technology - Cairo

- Advanced construction engineering
- Financial management in construction
- Advanced project planning and control
- Risk management in construction
- Quality management in construction
- Value engineering in construction
- Construction equipment2
- Estimating, tendering and contracts

PMP preparation course

Clac 30

Data analysis using excel and powerbi