



HAYTHAM MOHAMED

ELECTRICAL ENGINEER

CONTACT

Phone : +20 100 769 0856
Email: Eng.haytham.1991@gmail.com
Eng.haytham91@yahoo.com

LinkedIn: www.linkedin.com/in/eng-haytham-mohamed

Birth Date: 08 – July -1991

SKILLS

AutoCad
M.S Office
Cost Estimation
Project Management
Budgeting
Contract Management
Contracts Administration
Negotiation
Quantity Take-offs
Project Estimation
Client Relations
Variation orders
Variation Analysis
Project Estimation
Resource Management
Project Coordination
Quality Control
Tender preparation
Analytical Skills
Value Engineering
Technical Problem Solving
Interpersonal Skills
Multi-Tasker
Reliable and professional
Organized
Time management
Team player
Fast learner
Motivated
Decision Making

WORK EXPERIENCE

MEP COMMERCIAL & QS TEAM LEADER ENGINEER

Atrium Quality Contractors - TMG | Nov 2021 - Now
Project : All Seasons Park Mall - Sector 4
Noor Capital Garden - 72 Buildings, Infra, and Landscape

- Prepare & review quantities take-off for client invoices, variation orders, and material purchasing requests according to the latest approved shop drawings.
- Manage and prepare client payment certificates in compliance with contract conditions.
- Coordinate with relevant departments to obtain or provide the needed data for correct and accurate charge of payment amounts for issuing invoices.
- Examine, control, and evaluate sub-contractors' invoices and ensure contractual obligations are satisfied.
- Process change requests and variation orders including cost analysis.
- Prepare BOQ items breakdown and zone weight for invoices.
- Prepare and analyze detailed cost estimates, budgets, and value engineering exercises to optimize project expenditure and identify savings opportunities.
- Prepare fluctuating inflation rates for material subject to inflation as per contract fluctuation formula and CAPMAS price producer index.
- Proficient in managing fluctuating inflation rates including materials, labor, utilizing contract fluctuation formulas aligned with CAPMAS price producer index.
- Develop a cost analysis that resulted in total savings of 20 million.
- Advise project teams on contractual and commercial risks, resolve disputes, and ensure adherence to contract conditions and industry regulations.
- Negotiate the variation orders and price increase with the subcontractors to reach the best price in line with the project budget.

SENIOR ELECTRICAL QC ENGINEER

Orascom Construction PLC | May 2021 - NOV 2021
Project : Housing & Development Bank At New Capital
Consultant : Housing & Development Bank

- Reviewed contract specifications and engineering drawings to extract product criteria and develop comprehensive ITP & checklists.
- Conducted daily site inspections and walkthroughs to verify work-in-progress against specifications and shop drawings; documented and escalated any non-conformances to the QA/QC Manager.
- Performed incoming materials inspections and tests, comparing results to approved submittals and project requirements; generated receiving inspection reports for any discrepancies.
- Supervise team in responsible area to perform the required job efficiency by allocate material & manpower.
- Collaborated with the technical office to confirm accurate implementation of shop drawings on site.
- Monitored project deliverables to ensure alignment with client expectations and contractual quality standards.
- Facilitated quality-focused meetings with subcontractors, ensuring adherence to project quality requirements.
- Supported the Project Manager by undertaking additional quality assurance and control duties as needed.



CONTACT

Phone : +20 100 769 0856
Email: Eng.haytham91@yahoo.com
Eng.haytham.1991@gmail.com

LinkedIn: www.linkedin.com/in/eng-haytham-mohamed

Birth Date: 08 – July -1991

SKILLS

AutoCad
M.S Office
Cost Estimation
Project Management
Budgeting
Contract Management
Contracts Administration
Negotiation
Quantity Take-offs
Project Estimation
Client Relations
Variation orders
Variation Analysis
Project Estimation
Resource Management
Project Coordination
Quality Control
Tender preparation
Analytical Skills
Value Engineering
Technical Problem Solving
Interpersonal Skills
Multi-Tasker
Reliable and professional
Organized
Time management
Team player
Fast learner
Motivated
Decision Making

SENIOR ELECTRICAL TECHNICAL OFFICE ENGINEER

Madkour Group | Dec 2020 - May 2021

Project : Egyptian Ambulance Organization - 6th Of October

Consultant : Gira Consultant Group | Budget - 400 Million EGP

- Study the project contract documents (BOQ, Specifications , Design & Tender drawings)
- Study & Prepare RFIs for any missing data in project.
- Review Design drawings & Prepare & review Shop drawings & As-built.
- Ensure the distribution of latest approved Shop drawings & follow up the material submittals approval.
- Prepare Quantities take-off for Client Invoices , Variation Orders & Material purchasing Requests according to latest approved shopdrawings.
- Prepare Client , Subcontractors & Variation orders invoices according to work executed in site & inspection requests.
- Co-ordinate between different disciplines and site works.
- Follow up with construction team to solve all technical problems that arise during construction.
- Prepare BOQ items breakdown for approval to be used in invoices.
- Prepare Price breakdown analysis for any variation at site.

SENIOR ELECTRICAL QC ENGINEER

El Soadaa Group | Jan 2018 - Dec 2020

Project : Government District At New Capital - Ministries Building

Building No.(9B&10B) | MEP Budget - 1500 Million EGP

Consultant : DAR Al-Handasah (Shair and Partners)

- Study zone drawings in order to prepare Material, Equipment and Man-hours requirements list based on project priorities and time schedule.
- Supervise sub-contractors team performance, guide and report any problems to Site Manager in order to tack necessary actions.
- Supervise team in responsible area to perform the required job efficiency by allocate material & manpower.
- Coordinate with technical office to make sure about the right implementation of the shop drawings on site.
- Ensure the project result meet client's and Project Contractual requirements regarding the Quality Standard.
- Ensure that project Q Inspection and Test plans are developed and reviewed; and that procedures are documented and their implementation monitored.
- Ensure the Project Quality Plan and Quality Management Procedures are being implemented and are effective.
- Participate in meetings with sub-contractors and ensures the same observe project quality requirements.
- Perform other duties as requested by Project Manager.

ELECTRICAL PROJECT ENGINEER

Al Nour For construction & Trading | Sep 2017 - Jan 2018

Project : Almansoura 2 (New administrative Capital)

Sub-Contract From Hassan Allam Construction

Consultant : Shaker

- Responsible for implementations and monitoring of all electrical works at site.
- Plans the execution of all electrical related works and coordinates the works to mechanical and civil groups.
- Estimates, prepares and assigns the resources such as manpower, materials, consumables, equipment, tools, etc., required for all electrical and related works prior to execution
- Verify Daily, Weekly, Monthly progress in the site with the time table & make reports.



CONTACT

Phone : +20 100 769 0856
Email: Eng.haytham91@yahoo.com
Eng.haytham.1991@gmail.com

LinkedIn: www.linkedin.com/in/eng-haytham-mohamed

Birth Date: 08 – July -1991

SKILLS

AutoCad
M.S Office
Cost Estimation
Project Management
Budgeting
Contract Management
Contracts Administration
Negotiation
Quantity Take-offs
Project Estimation
Client Relations
Variation orders
Variation Analysis
Project Estimation
Resource Management
Project Coordination
Quality Control
Tender preparation
Analytical Skills
Value Engineering
Technical Problem Solving
Interpersonal Skills
Multi-Tasker
Reliable and professional
Organized
Time management
Team player
Fast learner
Motivated
Decision Making

ELECTRICAL SITE & TECHNICAL OFFICE ENGINEER

ElSafa for Engineering works S.A.E | Jan 2016 - Sep 2017

Projects : 1) The completion of electricity grid in West Somid 6th october

2) Installation cable & 500 K.V.A Oil immersed transformer to strengthen the electrical capacity of the Faculty of Physical Education.

3) Conducting Electricity to 21 ground wells.

4) Faculty of pharmacy - Cairo University - El Sheikh Zayed

- Estimates, prepares and assigns the resources such as manpower, materials, consumables, equipment, tools, etc., required for all electrical and related works prior to execution.
- Prepare the Tender Estimation study, BOQ, Electrical Material take-off, Invoices and submittal processes.
- 1) The completion of electricity grid in West Somid 6th of October :- Installation , Replacement, renovation and maintenance of Transformer Kiosk which contain 1 M.V.A Transformers & R.M.U and its Earthing system, low voltage feeder pillars & street lighting Switch Board & street lighting poles, laying of low & medium voltage cables, Making Shop Drawings and Voltage Drop Calculations.
- 2) Installation cable & 500 K.V.A Oil immersed transformer to strengthen the electrical capacity of the Faculty of Physical Education :- Installation of 500 K.V.A Oil Immersed Transformer, DB Panels, Laying of Medium & Low Voltage Cables.
- 3) Conducting Electricity to 21 ground wells :- Installation of Medium Voltage Network, Laying of Medium & Low Voltage Cables, Medium Voltage Outdoor, Indoor Termination and Joints, 100 K.V.A Kiosk transformers and R.M.U (Outdoor & Indoor), O.H.T.L Towers & outdoor three phases Disconnector switches with fuse.
- 4) Faculty of pharmacy - Cairo University - El Sheikh Zayed Branch :- Installation of low voltage systems including cables, lighting fixture, switches, sockets & cable tray, cable trunks also light Current systems including fire alarm, telephone, Data, CCTV, Sound Systems.

ELECTRICAL SITE ENGINEER

Al Sharq Engineering Consulting Office | Apr 2015 - Dec 2015

Project : Admin Buildings - Sadat City

- Supervising over internal distribution for Mall and School.
- Locating extensions and paths of electrical equipment lines.
- Overseeing the excavation work for the extensions.
- Processing of the main distribution boards, installed, and making electrical connections
- The installation of fire alarms, and Implementation of external lighting circuits.

EDUCATION

- Faculty of Engineering, Zagazig University, Egypt. (May 2013).
- Bachelor's degree in Electrical Power & Machines Engineering.
- Total Grade: Good.
- Graduation Project: Electrical power distribution.
- Graduation Project Grade: Excellent.

TRAINING

ZAGAZIG TRANSFORMER STATION 220/66/11 KV - AUG 2011

LANGUAGES

Arabic : Native
English : Good