

MOHAMED KAMAL HUSSEIN

Technical & Engineering Manager

✉ mohamad.kahu@outlook.com

☎ +966 540750503

📍 Madinah, Saudi Arabia

PROFESSIONAL SUMMARY

21 Years' Experience of a highly analytical architectural engineering professional in the construction and real estate development industrial with a successful background in the delivery of multiple / complex projects within set timeframes, budgets and to a high quality standard ,mostly involved in managing, operating, and developing Finishing fit out processes and Turn Key Projects, Strategic thinker and effective leader with strong problem-solving and analytical skills, highly capable of managing projects and leading teams.

OBJECTIVE

Working in a professional organization dedicated to client service and advancement to share my experience with others for the benefit of the organization so they may gain by my knowledge, promote team approach to projects, engage in activities which promote the continued success of joint efforts.

EDUCATION

- Bachelor of Architectural Engineering– 2000 - 2005 Cairo Higher Institute for Engineering, Computer Science & Management

MEMBERSHIPES

- Egyptian Syndicate of Engineers
- Saudi Arabia Syndicate of Engineers

LANGUAGE

- English
- Russian

SKILLS

Project Management | Design | Procurement | Communication | Decision maker | Microsoft Word | Excel | Planning | Auto Cad | Photography |Engineering |Interior Design

Experience

TECHNICAL & ENGINEERING MANAGER
SAUDI BINLADIN GROUP

MAR 2025– PRESENT

PROJECTS: - *EXPANSION OF THE PROPHET MOUSQE
*UPGRADING OF ELECTRO-MECHANICAL
SYSTEM IN EXISTING PROPHET MOUSQE

OWNER: - THE SAUDI MINISTRY OF FINANCE

CONSULTANT: - DAR AL-HANDASAH

MAIN CONTRACTOR: - SAUDI BINLADIN GROUP

LOCATION: - MADINAH



وزارة المالية
Ministry of Finance



dar al-handasah
shair and partners



مجموعة بن لادن السعودية
SAUDI BINLADIN GROUP

RESPONSIBILITIES

- Manage project documentation, including RFIs (Request for Information), technical submittals, project issues/conditions, and contract documents.
- Coordinate between site requirements, subcontractors, and engineering teams, attending progress meetings to resolve technical issues.
- Review and coordination of all engineering design submittals from contractors, as well as following up site supervision, design conflicts and variation orders for the client.
- Supervise the review and approvals of shop drawings, Material Submittals with respect to the project Specification and Standards of practice submitted by contractors.
- Ensure an effective material management process relating to submittals approval process, control, storage and distribution of materials according to the projects' needs.
- Ensure adherence to technical office policies and procedures through continuous review of the project contracts, terms and conditions, time schedule, review of design drawings and owner/consultant bill of quantities.
- Ensuring all work complies with local building codes, international standards, and sustainability practices.



PROJECT: - WALI AL-AHD COMPLEX
OWNER: - WATANYA COMPANY FOR ROADS
CONSULTANT: - PRIME CONSULTING OFFICE
MAIN CONTRACTOR: - ALSHOROUK CONSTRUCTION COMPANY
LOCATION: - HADAYEK ALQUBA



RESPONSIBILITIES

- Oversee the technical office activities to ensure they are performed on time, within budget and in compliance with the set quality standards.
- Review the reports sent by the technical office team to keep track of projects' progress and resolve any issues when needed.
- Support in handling other assignments within the scope of the department if required to facilitate achieving the departmental goals.
- Prepare variation orders for client approval.
- Periodic on-site inspection of the executed works and solving engineering problems at the site
- Lead and coach the staff members and provide them with the support and guidance needed to improve their performance.
- Conduct interviews to hire Technical Office Engineers (Civil – Arch) for new projects to ensure satisfying the staffing needs.
- Plan and maintain project budgets and schedule planning activities with team and managers
- Attend progress and technical meetings, discuss and suggest technical proposals
- Ensure proper distribution of all updated & approved project documents to all concerned project parties to keep them all updated.
- Coordinate between the construction and engineering teams, ensuring harmony between engineering team requirements and construction team deliverable.
- Ensure an effective material management process relating to submittals approval process, control, storage and distribution of materials according to the projects' needs.
- Review monthly owner's invoices and ensure its comprehensiveness and accuracy.
- Ensure adherence to technical office policies and procedures through continuous review to the project contracts, terms and conditions, time schedule, review of design drawings and owner/consultant bill of quantities.
- Support planning and cost control department in monitoring monthly construction progress.



PROJECT: - VILLETTE

OWNER: - SODIC

CONSULTANT: - ABCG

MAIN CONTRACTOR: - TALENCO FOR CONTRACTING

LOCATION: - NEW CAIRO



RESPONSIBILITIES

- Attend progress meetings, discuss and suggest technical proposals.
- Direct & manage all processes related to technical office activities in line with contracts, base line and project requirements.
- Follow-up with subcontractors during negotiations and offer award or subcontract terms, performance and payments
- Review and coordination of all engineering design submittals as well as following up site supervision, design conflicts and variation orders.
- Manage, Review, and create workshop drawings, etc.
- Coordinating with quantity surveyors or payment appreciations and changing orders. Implement and solve technical problems that arise.
- Determine shop drawings priorities as per site condition, cost & project baseline
- Close monitoring of staff, Sub-contractors and suppliers' activities.
- Coordinate between the construction and engineering teams ensuring that all requirements are conveyed clearly and delivered upon.
- Review of Sub-Contractor invoices & client invoices.
- Lead the team of Team Leaders and engineers by delegating work according to specialism, project priorities and contractual milestones.
- Taking part in the cost analysis and cost control of site activities Cost Control and Tendering Departments
- Planning and preparing project paperwork and updating it regularly in liaison with the Project Manager.
- Supervise landscaping practices on sites based on technical evaluation of landscape conditions and provide the required recommendations on maintaining and improving site condition.
- Conducting feasibility studies (technical and



commercial aspects), assessing capital cost involved and evaluating the viability of new project evaluation techniques

TEAM LEADER ARCHITECT
ORASCOM CONSTRUCTION

AUG 2018 – JUL 2020

PROJECT: - ESW
OWNER: - NASPS
CONSULTANT: - ECG
MAIN CONTRACTOR: - ORASCOM CONSTRUCTION
LOCATION: - NEW ADMINISTRATION CAPITAL



ECG **مجموعة الاستشارات الهندسية**
ENGINEERING CONSULTANTS GROUP



RESPONSIBILITIES

- Leading and managing the Architectural issues of project.
- Specify the nature and quality of materials required of the project and follow up material submittal.
- Making presentations and attending meetings with clients.
- Leading the review of construction documents in order to confirm compliance with the contracts.
- Attend weekly progress meetings with projects' clients/consultants to discuss project technical progress and any emerging technical conflicts or problems, to enforce contractual responsibilities and assist resolving disputes and tackling differences.
- Handle any unexpected costs that may exceed those agreed upon in the budget.
- Coordinate with different Project teams to get project documents issued.
- Revise all projects' documents, in coordination with relevant departments and the client/consultant, prior to final submission to ensure compliance with contractual responsibilities, and technical standards.
- Review of subcontractors' invoices
- Prepare requests for information (RFIs) for all missing, unclear, conflicting or other technical matters that may arise during construction.
- Review sub-contractors' shop drawings as well as outsourced shop drawings and coordinate their approval process with the project consultant.
- Prepare as-built drawings at the end of the project and hand over to the project consultant.



- Managed materials procurement needed for site activities, and monitored technical submittals.
- Review purchase order claims and contracts for conformance to company policy
- Prepare and process requisitions and purchase orders for supplies and equipment.
- Evaluation the performance of Subcontractors to determine the Committing to the required rate and time
- Monitor all work completed by Interior Design Teams and provide them with technical supervision.



SENIOR TECHNICAL OFFICE ENGINEER INTEGRATED CONTRACTING

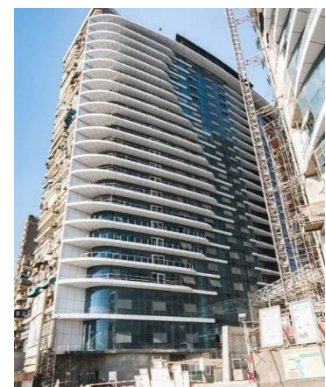
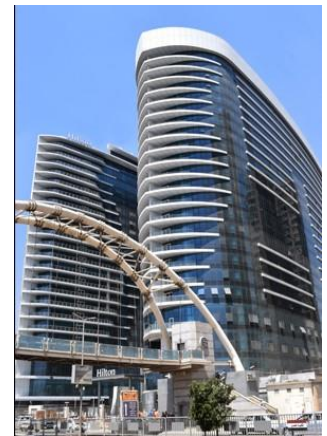
AUG 2017 – JUL 2018

PROJECT: - HILTON NILE HOTEL
OWNER: - SECON
PRO. MANAGEMENT: -HILL INTERNATIONAL
CONSULTANT: - EHAF
MAIN CONTRACTOR: - SIAC CONSTRUCTION
LOCATION: - MAADI



RESPONSIBILITIES

- Participate in implementing technical office policies and procedures
- Coordinate between technical office and design departments.
- Study and prepare requests for information (RFIs) for all missing, unclear, conflicting or other technical matters that may arise during construction
- Attend meetings with clients, recording minutes of meeting throughout the project. Participate in meetings with design, Engineering and Tender departments.
- Coordinate with Surveying Engineer to provide him with all the information about land coordinates and any site measurement required
- Leading the review of construction documents to confirm compliance with the contract deliverables
- Prepared the method statements for the site activities in cooperation with the QA/QC engineers.
- Update the shop drawing log before sending the shop drawing to consultant for approvals.
- Discussed with department heads, subcontractors and external vendors to ensure that work activities conform to business requirements and industry standards.
- Contribute to preparation of design documents and lead the detailed development of construction documents during all



project phases.

- Participate in discussion and solving any unexpected technical difficulties, and other problems that may arise during construction
- Work with technical staff to resolve inconsistencies in drawings
- Reviewing and approving the as built drawings.
- Delivering applicable solutions to meet client needs, maintaining high levels of customer satisfaction

FINISHING MANAGER

JUN 2016 – AUG 2017

SQUARE ENGINEERING TECHNICAL SUPPORT

PROJECT: - VILLAS

LOCATION: - NEW CAIRO-OBOUR CITY



RESPONSIBILITIES

- Checking for sites progress and issues on daily bases
- Reviewing and approving material submittal by referring to contract specifications
- Attending meetings/workshops with Client and Contractors
- Reviewing and Monitor Technical Team for Preparation of Shop Drawings.
- Direct follow up with Governmental Departments Related to site Execution Works.
- Providing technical advice and solving problems on-sites
- Ensuring projects meet agreed specifications, budgets or timescales
- Assist with the planning, scheduling, and organization of a project relative to technical design efforts and processes in collaboration with project team

PROJECTS COORDINATOR

APR 2014 – JUN 2016

ABDULLATIF ALISSA GROUP

PROJECT: - AUTISM CENTER & SOCIAL PROTECTION UNITS

OWNER: - MINISTRY OF SOCIAL DEVELOPMENT

CONSULTANT: - KHATIB & ALAMI

MAIN CONTRACTOR: - ABDULLATIF ALISSA GROUP

LOCATION: - DAMMAM & KHOBAR (KSA)



RESPONSIBILITIES

- Preparing submittals (materials, shop drawings, and other related documents)
- Coordinating with the purchasing department for early delivery of requested materials that will be used in the project
- Arranging/collecting and preparing Monthly Report prior to submit to Consultant & Client
- Coordinating with the Project Engineers regarding site progress
- Review related documents, scope of work stipulated in the contract, billing scheme and project specification



- Collate all required materials based on the latest reference drawings at the initial stage of the project
- Coordinate with the subcontractors and suppliers regarding the queries & quotations for the project
- Coordinate with the Project Engineers/Site Engineers regarding the changes in the construction drawings as per site condition.
- Coordinate with the Project Manager for the substitution/change order/revision based on the approved plans and specifications.
- Coordinate needed approvals from the client to support project progress
- Monitoring and checking Works on-site if necessary.
- Coordinate needed approvals from the client to support project progress
- Making comparison and Revising quotations for the suppliers and sub-contractors.
- Preparing as-built drawings to approve the actual quantities.



SENIOR TECHNICAL ENGINEER ÖKO PLAN LANDSCAPING

NOV 2013 – APR 2014

PROJECT: - TELAL AL-SOKHNA

OWNER: - ROOYA GROUP

CONSULTANT: - ÖKO PLAN LANDSCAPING

MAIN CONTRACTOR: - ROOYA CONSTRUCTION

LOCATION: - AIN SOKHNA



RESPONSIBILITIES

- Confer with clients, engineers, and building architects to understand a project
- Coordinate the arrangement of existing and proposed land features and structures
- Select appropriate materials for use in landscape Shop drawings
- Analyze environmental reports on land conditions, such as drainage and Soil usage
- Inspect landscape work to ensure that it adheres to original plans
- Work closely with design members to support project teams in creating sustainable landscape designs
- Prepares detailed landscape drawings.
- Preparing reports; in addition to professionally presenting the material as a mock up in site.



- Awareness of hardscape and soft scape materials and their properties, market prices, suppliers and installations.

HANDOVER MANAGER
ROOYA GROUP

JAN 2012 – OCT 2013

PROJECT: - TELAL AL- SOKHNA
OWNER: - ROOYA GROUP
CONSULTANT: - ÖKO PLAN ENGINEERING
MAIN CONTRACTOR: - ROOYA CONSTRUCTION
LOCATION: - AIN SOKHNA



RESPONSIBILITIES

- Ensuring the achievement of the delivery targets in various projects.
- Communicating courteously with customers to understand and satisfy their requirements and exceed their expectations if possible
- Providing help and advice to customers as well as investigating and solving their problems.
- Keeping accurate records of clients' correspondence.
- Reporting the department's progress to the financial and technical departments.
- Managing the Hand-over team to ensure all company projects are handed over to clients with respect to contract dates and high quality expectations
- Handle Pre-handover technical inspections, ensure feedback is followed up and escalated where necessary.
- Manage the customer "snag list" i.e. comments and requests
- Discuss, raise and recommend and coordinate any technical customer request.
- Support Leading technical client relations team for projects
- Coordinates with the CRM Team to set appointments with Clients to hand over their units.
- Assists the team in making all the needed documents in the handover process
- Handles any notification or comment from the clients during and after the



finishing process

TECHNICAL OFFICE ENGINEER
ROOYA CONSTRUCTION

JAN 2011 – DEC 2011

PROJECT: - STONE PARK
OWNER: - ROOYA GROUP
CONSULTANT: - ÖKO PLAN ENGINEERING
MAIN CONTRACTOR: - ROOYA CONSTRUCTION
LOCATION: - NEW CAIRO



RESPONSIBILITIES

- Work closely with other related technical / non-technical departments to ensure the best output (production, warehouse, design, procurement, finance, operations, etc).
- Study the project contract documents (time schedule, project design drawings, BOQ, etc).
- Study and prepare requests for information (RFIs) for all missing, unclear, conflicting or other technical matters that may arise during construction .
- Review / prepare workshop drawings, QS Submittal and Method of Statement.
- Coordinate on daily basis with site team to solve any conflicts or technical issues.
- Prepare periodical reports illustrating project status.



SITE ARCHITECT
ROOYA CONSTRUCTION

MAY 2008 – DEC 2010

PROJECT: - LA VISTA
OWNER: - ROOYA GROUP
MAIN CONTRACTOR ROOYA CONSTRUCTION
LOCATION: - AIN SOKHNA



RESPONSIBILITIES

- Ensure that the progress at the site is as per approved time schedule.
- Inspect work done, samples, materials, workmanship, ensuring compliance with project documents .
- Follow up and supervising all the inspection requests.
- Ensuring that all materials used and work performed are as per specifications and



method of statement Day-to-day supervision of the site.

- Monitoring the progress and manpower,
- Overseeing quality control, health and safety matters on-site; and ensure that construction is performed as per safety plan.
- Ensuring that the Sub-Contractors performs their works.
- Coordinating for testing of materials, processes or systems related to engineering works.
- Planning and coordinating site work with other disciplines.
- Reviewing & adjusting shop drawings.

SITE ARCHITECT

AUG 2005 – APR 2008

WADI EL NILE FOR CONTRACTING & REAL ESTATE INVESTMENT

PROJECT: - BOLAQ ABO ELELA HOSPITAL

OWNER: - MINISTRY OF HEALTH

MAIN CONTRACTOR WADI EL NILE FOR CONTRACTING

LOCATION: - BOLAQ ABO ELELA



RESPONSIBILITIES

- Solves any problem or issue that might arise on the site through the execution of the project relevant to the design of the projects.
- Ensure that all daily and weekly targets are met.
- Onsite problem solving to meet all needs and deadlines.
- Follow up with Civil Site Engineer to ensure that all Fit-out Projects and facilities are executed asset on the architectural blueprints.

REFERENCE

- References are available upon request.