

OSAMA MOFTAH

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HIGHLIGHTS

- Highly self-motivated *Construction Expert* with **25+** years of experience in large scale ICI projects including structural steel, heavy concrete structures and extensive *MEP* coordination procedures.
- Annotative and lucrative project management leadership personality, with professional precession to deliver targets ahead of time and below budget.
- Change champion with astute contract administration dexterity.
- Value Engineering professional with multinational Engineering practices experience.
- Precision in material takeoff and tendering estimation for different project types.
- Project planning and scheduling proficiency using MS-Project.
- Solid technical background and drawings discrepancies solving skills with excellent coordination liaison skills between all project stakeholders.
- Holding Provincial Safety training certificates with remarkable safety record tracking.
- Proficient in Microsoft Office and graphic applications (AutoCAD, Revit and Solid Works).

EDUCATION

M.Sc. Construction Management, Postgraduate Diploma <i>George Brown College, Toronto, ON, Canada</i>	2013
ESSE Program Ass. Certificate (Engineering Software/Budgeting & Engineering Code) <i>Humber College, Toronto, ON, Canada</i>	2012
B.Sc. Architecture & Engineering (5 Years) <i>Alexandria University, Alexandria, Egypt</i>	1995

PROFESSIONAL EXPERIENCE

Project Director/Manager **EGP 507M., Oct 2020-Present**
H. A. Construction, Cairo, Egypt, (*JOTUN Phase II Plant Project*)

Hassan Allam Construction is a national privately owned Engineering & Construction Company operated on a standalone basis with a focus on large scale projects, building material, electrical and mechanical turnkey solutions.

- Lead large *Project Team* to finalize project Engineering scope mitigating subsequent delays in 60 days against 90 planned days.
- Directed procurement to achieve planned targets of EGP 280M. long lead Electrical & Mechanical equipment required for the JOTUN Plant.
- Managed and handled fast track construction activities and accomplished delays recovery of 28.75% progress in 82 days against 8% in 6 months with 1.1 SPI.
- Managed to establish a project extension adding 112 days to project Baseline schedule with achievable targets to avoid Contractual LDs of 1.1%/day.
- Managed value-engineering to save 3% of Project Value saving 78 days of execution duration.

Senior Project Manager **CAD \$140M, April 2019-Aug 2020**
Leeswood Design Build Ltd., Toronto, ON, Canada, (*Dymon_CM & DSV_Design/Build Industrial Facilities*)

Leeswood Design Build Ltd. is a design & build construction firm, providing best of class services, building high quality facilities and delivering successful projects on time and within budget.

- Leading a professional project design/build Team delivering a 1,000,000 ft² an international storage facility within an extreme short duration.
- Providing a first class project management delivering 17% project progress ahead of schedule.
- Managing projects budget achieving 7% budget saving and cutting back design duration.

Project Manager **CAD \$120M, April 2018 - March 2019**
EllisDon Corporation, Toronto, ON, Canada, (*MetroLinx Cooksville GO Station_Design/Build & Finance*)

EllisDon Corporation is an international North America construction leader with ambitious and innovative portfolios of construction/consultancy management strategies. With 18 worldwide & domestic branches and operation centres, EllisDon sets out the principals and level of quality among Proponents:

**PROFESSIONAL
EXPERIENCE***(Continued)*

- Coordinated and facilitated precast parking garage building, of (100,000 ft²) of (6) levels, execution including design development, precast erection and building envelop.
- Managed project budget of main packages including structural steel and managed associated risks.
- Motivating project team to coordinate and execute ahead of planned milestones.
- Coordinating with Project Stakeholders to facilitate design development and execution of proposed Station and Pavilion buildings along with Rail Platform.

Senior Project Manager**US \$306M, Jan 2016 - Mar 2018**Kharafi Group_KN, Kuwait, (*JGSK_Clean Fuels Project_CFP*)

A leading infrastructure project developer, enhanced oil recovery as well as contracting and facilities management service provider for petrochemical, power, water, highways & commercial buildings in the *Middle East*:

- Managed project resources resulting in 300% progress advancement with 25% budget savings.
- Provided organized and contractual support to assigned Team and the Client to ensure positive implications/deliveries of contractual obligation without any negative affect to the project.
- Managed Changes of original scope and achieved 15%+ budget increase of original contract.
- Supervised, managed and motivated a large Team of **300+** of Non-manual and **4000** Manual onsite.
- Develop project budget and schedule, control expenditures, material procurement within approved Client authorization in accordance with applicable by-laws, including project financial applications.

Project Superintendent**CAD \$9.5B, June 2015 - Dec 2015**EllisDon Corporation (*Crosslinx Transit Solutions*), Toronto, ON, Canada, (*Toronto Light Rail Transit_LRT Subway*)

A construction consortium of global and local leaders in urban transportation infrastructure: ACS, Aecon, EllisDon and SNC Lavalin to design, construct, finance and maintain an integrated transit system consisting of 25 stations and stops (underground/at grade), track works, signals, communications, and other required infrastructure, as well as maintenance and storage facility:

- Planned and coordinated project schedule of longest station (underground & step up) with a value of \$850M of mining an43d civil fast track construction works.
- Managed and executed high quality construction works and main contractors including mining, tunneling systems, and heavy civil structure.

Assistant Project Manager**CAD \$140M, Sep 2013 - May 2015**EllisDon Corporation, Toronto, ON, Canada, (*Square One Mall South Expansion – CM/GMP Project*)

EllisDon Corporation is an international North America construction leader with ambitious and innovative portfolios of construction/consultancy management strategies. With 18 worldwide & domestic branches and operation centres, EllisDon sets out the principals and level of quality among proponents:

- Participated, coordinated and developed building design starting from schematic Architectural design concept up to the final design IFC according to Client development plan.
- Coordinated/obtained project permits starting from early project starting off to the FBP according to construction schedule.
- Successfully hired project Subcontractors and delivered project tender packages of \$16.8+ million under budget through analyzing, reviewing and awarding process.
- Professionally defined correlated scopes of work including main building, infrastructure, roads and parking areas.
- Performed construction management activities and delivered the Project 13% ahead of schedule.
- Profitably managed, enabled and coordinated the execution of major Subcontractors packages.
- Reviewed, coordinated and implemented *Quality Management Plans* to ensure quality of final product.
- Conducting and performing *Quality* audits and fields inspections with project Third parties.

Project Superintendent**CAD \$500K, June 2012 - Aug 2013**MN Dynamic Construction Ltd., Oakville, ON, Canada, (*Maintenance Building and Highways Project*)

MN Dynamic Construction Ltd. is a construction leader in new and renovating concepts with proven history of quality level and delivered projects within budget and ahead of schedule for major transportation, highways and infrastructural Clients:

PROFESSIONAL EXPERIENCE*(Continued)*

- Managed, coordinated and awarded maintenance building and highway maintenance scope of work for GO Transit/Metrolinx project.
- Supervised and coordinated project execution with all Stakeholders including *Trades, Client Reps and Consultants*.
- Coordinated and negotiated changes as per existing site conditions, and profitably increased company earnings by 3.35% of total project budget.

Project Engineer**US \$481M, Jan 2011 - March 2012**Kharafi GROUP MAK, ICI Construction (*J.A Housing Project of 1271 villas, ICI Buildings & Infrastructure scope*)

A private Kuwaiti based group with diverse interest and activities worldwide. Founded in 1956 and expanded to include permanent branches in Africa, Middle East, Albania, Brazil, Bulgaria, Indonesia, Kazakhstan, Maldives and Netherlands with revenues for 2006 estimated \$3.3 billion and 100,000 employees for 2008:

- Successfully delivered \$54 million multi-functional public buildings of the project for Government Authority starting with preconstruction stage to final handing over to the Client.
- Managed infrastructure Subcontractors and delivered project infrastructural services as mentioned and specified on project documents.
- Developed, in association with Design department, exclusive work procedures, in accordance with project specification, that abbreviated execution durations while maintaining quality level.
- Provided technical review assistance to develop and finalize project Design with 1.35% savings on total project indirect costs.
- Maintained and supervised quality inspection activities within a planned fast track project.

Project Engineer**US \$375M, Sep 2006 - Dec 2010**Kharafi GROUP KN, Kuwait, Heavy Civil/Oil&Gas (*Petrochemical Refineries - EG2, Aromatics & BS160*)

A leading infrastructure project developer, enhanced oil recovery as well as contracting and facilities management service provider for petrochemical, power, water, highways & commercial buildings in the Middle East:

- Managed, supervised and delivered fast track heavy structures concrete/earthwork activities complying with international project quality standards and top Quality & Safety plans.
- Participated in value engineering process to develop execution procedure of which resulted into 2.5% saving on budget and project schedule.
- Performed regular field inspections, provided supervision and technical support to ensure smooth performance of construction and installation of material and equipment.
- Provided analytical feedback of quality of execution and proposed corrective actions to prevent time loss of project schedule.
- Established and prepared project requirements, procurement and planning for petrochemical plant and obtained necessary input to perform civil design.
- Managed, performed and supervised execution of largest nuclear reactor in Middle East with capacity of 1750 tons and related processing structures
- Conducted and coordinated quality audits and inspection with project Client on regular basis to ensure deliveries on time and in accordance to quality requirements.
- Prepared and maintained inspection reports/records and applied computer quality database tracking with project stakeholders.
- Assisted and participated in technical document composing to facilitate equipment inspection and installation.
- Conducted quality assurance and installation procedures sessions to site supervisors to reduce and mitigate non-conformances with required corrective applications.

Project Engineer**US \$375M, March 2003 - Aug 2006**Kharafi GROUP MAK, Kuwait, ICI Construction (*J.A International Stadium & Associated Infrastructure*)

A private Kuwaiti based group with diverse interest and activities worldwide. Founded in 1956 and expanded to include permanent branches in Africa, Middle East, Albania, Brazil, Bulgaria, Indonesia, Kazakhstan, Maldives and Netherlands with revenues for 2006 estimated \$3.3 billion and 100,000 employees for 2008:

PROFESSIONAL EXPERIENCE*(Continued)*

- Provided constant field supervision assistant for heavy concrete structure execution process, including post tensioning structure and fly concrete formwork methodology.

- Managed the execution of major part of the project (VIP Zone) delivering structural execution per construction schedule with high end finishes quality.
- Reviewed, implemented and applied quality measures on precast elements execution and installation to assure quality requirement delivered as per project QMP.
- Participated in earthwork inspections, monitored and controlled execution stages corresponding to project specifications and quality procedures.
- Accomplished scheduled target and delivered concrete activities ahead of schedule of an international stadium project.

Project Coordinator/Field Engineer**US \$120M, Aug 1996 - Dec 2002**The Arab Contractors & Co., Egypt, Heavy Civil/ICI Construction (18 No^s of Railway Bridges, ICI Buildings & Hospital Renovation)

The Arab Contractors is one of the leading construction companies in the Middle East, Europe and Africa. The company provides multi-construction services for bridges, roads, buildings infrastructures; engineering consulting and construction management over 29 countries worldwide consist of 77,000 employees:

- Generated and assembled *Project Quality Management Plan (QMP)* in accordance with ISO 9001 for ICI and heavy construction project including highways and bridges as specified project elements.
- Supervised and provided assistant to project supervisors to ensure quality and progress of project execution.
- Participated in design process for all temporary structural formwork and decking system required to perform the work.
- Managed enormous number of equipment logistics associated with described earthwork, highways and bridges scope elements.
- Coordinated with Authorities having jurisdictions and Public Authorities Representatives.
- Reviewed and coordinated shop drawings as per design concept and structural requirement.
- Participated and associated with quality management committee in monitoring, auditing and inspection events.
- Performing QA field inspections and reporting to QA department on nonconforming activities, coordinating and implementing correction procedures.
- Provided on-site technical & quality inspection support during execution stages of bridges, tunnels and electromechanical structures.
- Increased cost-plus profit 12% by estimating different disciplines and items related to materials and manpower methodologies to meet project management policies construction deliveries.

Working at Heights, Infrastructure Health & Safety Association**January 2019****WHMIS, LEC****December 2018****Standard First Aid & CPR, EllisDon University****August 2018****Labour Relations, EllisDon University****July 2014****M.Sc. Construction Management, George Brown College, Toronto Canada****December 2013****Supervisor Competency Training, George Brown College, Toronto Canada****April 2013****ESSE Program Ass. Cert., Humber College (Engineering Software/Budgeting & Ontario Building Code)****December 2012****Basics of Supervision, Infrastructure Health & Safety Association****November 2012****Labour Relations, EllisDon University****July 2012****Basics of Supervising, Infrastructure Health & Safety Association****November 2012****OACETT Associate Membership – C.E.T Registration****April 2012 - Present****Safety Leadership Training, Tecnimont/SK Engineering****2006 - 2008****Quality Control for Finishing Work and Insulation, The Arab Contractors & Co.****2001****Quality Control in Finishing Works, The Arab Contractors & Co.****2000****Infra-Structure Works, The Arab Contractors & Co.****1997****Registered with the Society of Engineers, Kuwait****1998 - Present****Registered with the Society of Engineers, Egypt****1995 - Present**