

Holds a B. Sc. in Electronics & Electrical Communications and has about 30 years hands-on experience and became a Project / Construction Manager.

## PERSONAL DATA

Nationality : Egyptian  
Gender : Male  
Residence : Cairo

## EDUCATION

: B. Sc. in Electronics & Electrical Communications, Mansoura University, 1988

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jul. 2019 till now  
**Employer** : SCATEC SOLAR, MENA  
**Project** : BENBAN SOLAR PARK (ASWAN - EGYPT) - One of the biggest solar projects in the world 1.8 GW - 300MW Solar Power Plants (6)  
**Job title** : Project / Construction Manager  
**Job Description** :

- Provide overall Project / Construction management, administration and technical directions for one or more projects with values up to \$450 M. Enforce company and project policies, main client interface, and ensure projects are constructed in accordance with design, budget and schedule. Perform all functions and responsibilities in consonance with the company's values.

Responsibilities:

- Establish a Project fundamentals, defining the projects goals, objectives, risks, assumptions, staffing, roles, responsibilities, milestones, and deliverables.
- Manage projects activities throughout time cycle; including the allocation of adequate resources, scheduling, documentation, budget, and other factors necessary for success.

- Manage project start-up, work permits, and Construction Management process.
- Prepare progress and monthly reports.
- Coordinate, direct and negotiate contracts including a scope of work review.
- Familiarize the project team with the terms of the project contract and proposal.
- Track all projects costs to ensure completion within budget.
- Closely monitor the efforts and billing of third-party workers; such as consultants, contractors, etc.
- Identify and resolve conflicts and create contingency plans to mitigate risk.
- Review and comment on shop drawings along with consultants.
- Manage contractor site meetings, RFI's, invoices and control document process.
- Co-operate fully with the Projects construction team to get the projects completed on time and accordance to QHSSE standard.
- Process contract drawings and specs ensuring that the project is built in accordance with these documents.
- Verify the accuracy of variation orders and ensures variation orders are approved.
- Meet with Owners, authorities and all stakeholders in a professional manner to solicit feedback, input and expectations and can communicate effectively, both the concerns and best interests of the company.
- Ensure payment in full for the contract price including all accumulative changes and credits, etc.
- Instill a positive working relationship with all parties who are working in the project.
- Monitor in conjunction with the Projects Manager, a project's material and labor costs and ensure accurate quality reporting is being conducted.
- Monitor that Work Safe Practices are being followed during the construction/O&M phases.
- Present oneself as promotable, innovative, creative, and an autonomous self-starter.
- Recognize competent subordinates worthy of promotion and be abreast of position vacancies to ensure staff progression.
- Conduct project meetings, bi-weekly and monthly as needed.
- Co-ordinate, manage and communicate with all stakeholders and effectively deal with problems such as delivery, knowledge of authorities, their agreements and stipulations.
- Ensure that the project is in a positive cash flow position and prepare Project Manager reports accurately and timely for submission to the Director.
- Manage completion requests and Tenant Occupancy dates and Project close out.
- Applied project lessons learned in order to identify areas for improvement; make recommendations based on findings for future projects.

**Dates** : From Jul. 2018 till Jul. 2019  
**Employer** : ALCAZAR ENERGY, UAE  
**Project** : BENBAN SOLAR PARK (ASWAN - EGYPT) - One of the biggest solar projects in the world 1.8 GW - 200MW Solar Power Plants (4)  
**Job title** : Project / Construction Manager  
**Job Description** :

- Provide overall Project / Construction management, administration and technical directions for one or more projects with values up to \$280 M. Enforce company and project policies, main client interface, and ensure projects are constructed in accordance with design, budget and schedule. Perform all functions and responsibilities in consonance with the company's values.

Responsibilities:

- Establish a Project Charter for each approved project, defining the projects goals, objectives, risks, assumptions, staffing, roles, responsibilities, milestones, and deliverables.
- Manage projects activities throughout time cycle; including the allocation of adequate resources, scheduling, documentation, budget, and other factors necessary for success.
- Manage project start-up, work permits, and Construction Management process.
- Prepare progress and monthly reports.
- Coordinate, direct and negotiate contracts including a scope of work review.
- Familiarize the project team with the terms of the project contract and proposal.
- Track all projects costs to ensure completion within budget.
- Closely monitor the efforts and billing of third-party workers; such as consultants, contractors, etc.
- Identify and resolve conflicts and create contingency plans to mitigate risk.
- Review and comment on shop drawings along with consultants.
- Manage contractor site meetings, RFI's, invoices and control document process.
- Co-operate fully with the Projects construction team to get the projects completed on time and accordance to QHSSE standard.
- Process contract drawings and specs ensuring that the project is built in accordance with these documents.
- Verify the accuracy of change orders and ensure change orders are approved.
- Meet with Owners, authorities and all stakeholders in a professional manner to solicit feedback, input and expectations and can communicate effectively; both the concerns and best interests of the company.
- Ensure payment in full for the contract price including all accumulative changes and credits, etc.
- Instill a positive working relationship with all parties who are working in the project.
- Monitor in conjunction with the Projects Manager, a project's material and labor costs and ensure accurate quality reporting is being conducted.
- Monitor that Work Safe Practices are being followed during the construction/O&M phases.

- Present oneself as promotable, innovative, creative, and an autonomous self-starter.
- Recognize competent subordinates worthy of promotion and be abreast of position vacancies to ensure staff progression.
- Conduct project meetings, bi-weekly and monthly as needed.
- Co-ordinate, manage and communicate with all stakeholders and effectively deal with problems such as delivery, knowledge of authorities, their agreements and stipulations.
- Ensure that the project is in a positive cash flow position and prepare Project Manager reports accurately and timely for submission to the Director.
- Manage the completion requests dates and Project closeout.
- Applied project lessons learned in order to identify areas for improvement; make recommendations based on findings for future projects.

- Dates** : From Mar. 2017 till Jun. 2018
- Employer** : STEEL CONSTRUCTION COMPANY (SCECO), UAE
- Project** : EMAAR District cooling plant (NASHAMA - Dubai) - DCP, ETS's & Chilled water network
- Job title** : Construction Manager
- Job Description** :
- As a member of the project management team, I ensure that the staff is motivated, monitored and measured in line with company targets and performance standards. Responsible for making sure that any gaps in performance or quality/safety are quickly identified and addressed. Producing accurate reports on team performance for senior managers.
    - Proven ability to manage through others.
    - Strong decision making and problem solving skills.
    - Able to motivate and lead others in a team environment.
    - Excellent communication skills, both written and verbal.
    - An ability to build rapport and trust quickly with work colleagues.
    - Able to prioritize tasks and workloads in order of importance.
    - Track record of delivering results with deadlines.
  - Also, with regards to the HSE responsibilities, review detailed audit reports from the site HSE coordinator with relevant required preventive and corrective measures to ensure health safety environment and security requirements are implemented by appropriate personnel and contractors in all major project work areas.
- Responsibilities:
- Managing and controlling the contractor's site activities in accordance with the project's schedule, terms and obligations of the construction contracts.
  - Planning and supervising the design, procurement and construction of temporary site installation and services required for the proper execution of works and for the proper management of a safe site.
  - Ensuring that the objectives of quality, time, cost and health & safety are carried out properly on site.
  - Establishing and maintaining proper communications and relations with the client, authorities and appointed sub-contractors.
  - Acting with the close collaboration of client representatives.

- Knowledge of QA/QC activities including audits, recommending and implementing corrective actions, providing accurate documentation of statistical reports and ensuring overall compliance.
- Maintaining quality control objectives and coordinates with other disciplines to maximize work reliability.
- In charge of the coordination with the commissioning team with respect to the logistic support during the commissioning phase.
- Ensuring that the Implementation of corrective action regarding deficiencies and non-conformities are on time.
- Conducting and leading weekly utilities updates and following up meetings with consultants, contractors and authorities.
- Ensuring that construction-commissioning interface is implemented and site is ready for pre-commissioning activities.
- Ensuring that all contractors' claims or/and scope changes are recorded, evaluated and negotiated for the purpose of determining a fair value in accordance with the contractual documents.
- Following the contract administration for construction contracts in view of ensuring a business like settlement of contractual variations and the meeting of contractual obligations.
- Negotiations with Sub-Contractors and suppliers and evaluating them.
- Managing the dealing with the client.
- Active involvement with the engineering team assigned to finalize all documents/shop drawings / submittals / approvals required by/from Authorities DM, DEWA & RTA for projects.

<b>Dates</b>	:	From Oct. 2010 till Mar. 2017
<b>Employer</b>	:	SNCLAVALIN Gulf Contractors, UAE
<b>Project</b>	:	Dhahran District cooling plant (SAUDI ARAMCO) - DCP, ETS's & Chilled Water Network - 115KV/13.8KV power scheme (OHTL)
<b>Job title</b>	:	Construction Manager
<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• As a member of the project management team, I ensure that the staff is motivated, monitored and measured in line with company targets and performance standards. Responsible for making sure that any gaps in performance or quality/safety are quickly identified and addressed. Producing accurate reports on team performance for senior managers. <ul style="list-style-type: none"> <li>- Proven ability to manage through others.</li> <li>- Strong decision making and problem solving skills.</li> <li>- Able to motivate and lead others in a team environment.</li> <li>- Excellent communication skills, both written and verbal.</li> <li>- An ability to build rapport and trust quickly with work colleagues.</li> <li>- Able to prioritize tasks and workloads in order of importance.</li> <li>- Track record of delivering results with deadlines.</li> </ul> </li> <li>• Also, with regards to the HSE responsibilities, review detailed audit reports from the site HSE coordinator with relevant required preventive and corrective measures to ensure health safety environment and security requirements are implemented by appropriate personnel and contractors in all major project work areas.</li> </ul> <p>Responsibilities:</p> <ul style="list-style-type: none"> <li>• Managing and controlling the contractor's site activities in accordance with the project's schedule, terms and obligations of the construction</li> </ul>

contracts.

- Planning and supervising the design, procurement and construction of temporary site installation and services required for the proper execution of works and for the proper management of a safe site.
- Ensuring that the objectives of quality, time, cost and health & safety are carried out properly on site.
- Establishing and maintaining proper communications and relations with the client, authorities and appointed sub-contractors.
- Acting with the close collaboration of client representatives.
- Knowledge of QA/QC activities including audits, recommending and implementing corrective actions, providing accurate documentation of statistical reports and ensuring overall compliance.
- Maintaining quality control objectives and coordinates with other disciplines to maximize work reliability.
- In charge of the coordination with the commissioning team with respect to the logistic support during the commissioning phase.
- Ensuring that the Implementation of corrective action regarding deficiencies and non-conformities are on time.
- Conducting and leading weekly utilities updates and following up meetings with consultants, contractors and authorities.
- Ensuring that construction-commissioning interface is implemented and site is ready for pre-commissioning activities.
- Ensuring that all contractors' claims or/and scope changes are recorded, evaluated and negotiated for the purpose of determining a fair value in accordance with the contractual documents.
- Following the contract administration for construction contracts in view of ensuring a business like settlement of contractual variations and the meeting of contractual obligations.
- Negotiations with Sub-Contractors and suppliers and evaluating them.
- Managing the dealing with the client.

<b>Dates</b>	:	From Mar. 2008 till Oct. 2010
<b>Employer</b>	:	SNCLAVALIN Gulf Contractors, UAE
<b>Project</b>	:	District cooling plants (DUBAI METRO PROJECT)
<b>Job title</b>	:	Resident Engineer
<b>Job Description</b>	:	<ul style="list-style-type: none"><li>• Manage all tasks relevant to DEWA to assist projects team to obtain the required approvals, NOC's, PMP, HV, LV approvals from all DEWA relevant departments.</li><li>• In charge of the coordination with authorities and utility providers (Electrical, water, drainage and communication) in the UAE (DEWA, RTA, DM, JAFZA, SEWA, FEWA, Etisalat ...etc.) for 9 District Cooling Plants in Dubai and Northern Emirates.</li><li>• Attend progress and technical meetings, to discuss and liaise with DEWA and other authorities to meet planned approvals and connection dates.</li><li>• Managing the coordination with the commissioning team with respect to the logistic support during the commissioning phase.</li><li>• Managing and controlling the contractor's site activities in accordance with the project's schedule, terms and obligations of the construction contracts.</li></ul>

- Evaluating the contractor's progress reports and quantity surveys.
- Assuring that the environmental, health & safety procedures and rules are respected and implemented.

**Dates** : From Dec. 1999 till Mar. 2008

**Employer** : Veolia Water Systems – Egypt Branch

**Projects** : Water, wastewater and industrial waste treatment Projects:

- 10th of Ramadan Water Treatment Plant - 4000 l/s (Clarification - Filtration)
- Beni Suef Water Treatment Plant - 1200 l/s (Multiflow)
- Badrashein Water Treatment Plant - 400 l/s (Clarification - Filtration)
- Contracts (55+5) & 17 wastewater treatment plant - Average flow of 2000 & 10000 m3/day (Extended aeration by Oxidation Ditches)
- Contract 30 compact water treatment plants 2400 m3/day - Average flow of 2400 m3/day (Compact modules)

**Job title** : Commissioning & Technical Manager

**Job Description** :

- Commissioning & start-up for:
  - Water & Municipal Waste Water Treatment Plants.
  - Chlorination Plants (Gas & Liquid).
  - Reverse Osmosis Plants (sea & brackish water).
  - Industrial Waste water Plants.
- Participating in the work and following-up revision in the construction stage of the project.
- Providing administrative and financial management for the project's commissioning and start-up.
- Commissioning planning and resources allocation.
- Assisting in providing 24 hours/day, 7-days/week coverage of plant operation.
- Supervising of electro-mechanical installation of water treatment and wastewater treatment plants.
- Electro-mechanical trouble-shooting including control panels PLC, motors, pumps, blowers, instrumentation.
- Managing the dealing with the client.
- Preparing O&M manual, Standard Operation Procedures.
- Providing Training program for client staff.

**Dates** : From Sep. 1998 till Dec. 1999

**Employer** : CLEOPATRA GROUP – Cleopatra Silicon Valley - Egypt

**Project** : Smart Card Manufacturing (Cleopatra Silicon Valley)

**Job title** : Quality Assurance Manager

**Job Description** :

- Assuring the implementation of ISO 9001 requirements in the company.
- Developing and produce the documentation of non-conformity and corrective procedure.
- Performing the in-process inspection for the production lines of smart card.
- Performing the final inspection for smart card (chip implanting-customer data).
- Providing a technical marketing for smart cards applications through exhibitions CAIRO TELECOM FAIR 1999 and CAIRO INTERNATIONAL

FAIR 1999.

- Developing the applications demos for smart cards.

**Dates** : From Mar. 1990 till Sep. 1998

**Employer** : Washington Group International Inc. (Formerly Morrison Knudsen Corporation) - ME Operations, Construction Group, Egypt - USA Corps of Engineers Projects & USAID Projects

**Projects** :

- Canal Cities Water & Waste Water Project, Phase II - Ismailia / Port Said
- Pacer Forge Facility Support - Abu Suweir Air Force Base

**Job title** : Operation & Maintenance Engineer

**Job Description** :

- Assisting in providing 24 hours/day, 7-days/week coverage of plant operation.
- Assisting with operations experts on training of client's staff.
- Training the Employer staff on 11KV, 3.3KV Switch gear, Communication Systems, Page Party System maintenance and loading of PLC Program.
- Assisting in design plant modification Improvement, which is used to enhance plant operability and maintainability.
- Assisting in preparing lesson Plans, OM&T manual and submittals, standard operation procedures, and pocket guides for the electrical equipment.
- Assisting with the OM&T staff in Receiving Water and Ground Water Monitoring Program. The programs are developed in order to monitor the impacts of the WWTP effluent discharge to Lake Manzala, and the treatment plant to the ground water.
- Assisting in preparing Action Plans for the OM&T program.