



Overview

Mr. Ahmed, the Senior Partner at Mario Associates, has 43+ years of industry experience, including 35+ years in very high senior line management positions in the design of mechanical equipment & systems including mechanical utility networks (water, sanitary, drainage, district cooling) with overall project supervision and management responsibility. The first 8 years of his career were primarily in field installation and supervision of mechanical systems.

Related Project Experience

- 150 Hectare (Ha) Al Wasl area. Supervised and project managed the design of the storm drainage, street lighting and sewage system network between Shk. Zayed Road, Safa Park and Al Wasl road.
Lead Consultant : Al Turath; Client : Dubai Municipality
- 320 Ha Al Towar area. Supervised & project managed the design of the storm drainage, sewage and street lighting of Al Towar 3 area.
Lead Consultant : Al Turath; Client : Dubai Municipality
- 120 Ha Emirates Lakes. Supervised and project managed the design of the storm drainage, sewage, street lighting, water distribution as well as the recharging system of all sub-soil and fresh water lakes and reservoirs for the Emirates Lake development adjacent to Emirates Hills for Emaar.
Lead Consultant : Italconsult; Client : Emaar
- Dubai Internet City – Phase I. Campus of the 3 buildings infrastructure design & supervision of installation was supervised and managed for all utility services including sewage network, drainage network, street lighting, power distribution, water network, irrigation network combined for fire services, IT/TPN network containment and the district cooling chilled water network.
Lead Consultant : Italconsult; Client : TECOM
- Business Bay. Managed & supervised the installation of district cooling piping network for the “DM Network” portion of S&R chilled water lines upto 1400 mm dia installed upto 6m deep with extensive coordination with installed infrastructure. Managed and supervised, upto scheme design stage, the design of the entire 7 Km of piping network within a 480 Ha site
Project managed and the “Engineer” (FIDIC) for the construction of Business Bay Executive Tower District Cooling Plant of 40,000 TR for Empower. Involved on project from inception to handover.
Client : Empower
- Project managed the design of the over 15 Kms chilled water distribution network for “Lagoons” project for Sama, Dubai. Partial area design completed to Detailed Design stage.
Client : Sama Dubai
- Jabel Ali Container Terminal # 3. Involved in the infrastructure schematic design & later hired to peer review schematic design and detailed design developments of successful contractor for this design build (EPC) contract.
Lead Consultant : COWI; Client : DP World

Education

- BS, Environmental Engineering, California State Polytechnic University.
- MBA, specialized in Operations Research & Project Financial Control, Karachi University

Registrations

- Life Member of ASHRAE
- Member of Society of Engineers – UAE
- Member of IDEA
- LEED AP

Languages

- English
- Urdu / Punjabi
- Arabic (non technical)

Employment History

- Mario Associates. Senior Partner & Chief Executive since 1997 to date. Conceptualization of systems and review. Hi level decision making with other team members involved in strategic planning & systems finalization.
- Sharjah & Kuwait Manufacturing. General Manager 1990-1997. SKM is a manufacturer of heat exchangers, fans, electrical panels, etc. and does final assembly of central station HVAC equipment, including chillers, DX equipment, airside equipment, etc. As GM responsible for overall operation & management of all functions including engineering design; manufacturing; procurements; marketing & sales; finance & accounts, inventory support management; after sales; etc.
- Gulf Commercial Group. Managing Director. 1987-1990.
- Emirates International Trading & Contracting Co. (EMITAC). Executive Director. 1975 – 1987
- Mushko & Co. Ltd., Karachi, Pakistan. Chief Engineer. 1969-1975
- R.G.Vanderweil Engineers, USA; Design Engineer. 1967-1969

