



Overview

Fer is a Senior Engineer with experience in Project Development and Management, Design & Engineering, Procurement & prequalification, project organization & administration including audits & comments of project progress/implementation. With this varied knowledge & background he has demonstrable capability and experience on post contract line supervision and work management of industrial grade installations including chilled water generating central plants..

Fer has strong heavy industry background from design to managing installation of process in steel mills, budget & procurement cycle with planning for large complexes involving heavy MEP elements.

Related Project Experience

Mario Associates – Mechanical & Electrical Engineering Consultancy, since 2006 as a Mechanical Design/Supervision Engineer. Responsible for managing & overseeing all major post contract MEP works under execution Major projects supervised include:

- Building air conditioning and ventilation for 40,000 TR District Cooling Plant for BBET, Dubai
- Building Air Conditioning and ventilation for 60,000 TR District Cooling Plan for City of Arabia, Dubai
- IKEA in YAS Island, Abu Dhabi
- 60 Ton Cleanswift Laundry plant
- Refurbishment of Emirates Golf Club House
- IKEA in Doha, Qatar (30,000 m² with 1,800 TR cooling)
- IKEA in Cairo, Egypt (27,000 m² with 1,800 TR cooling)

West Point Industrial Mills Corporation (a JG Summit Company) Quezon City, Philippines.

- Headed a team of Civil, M&E Engineers to manage the execution of study, design engineering, planning & formulation of bid documents, budgeting & cost estimates and implementation of various large civil engineering projects ranging from shopping malls, office complexes, department stores, etc

City Mayor's office, Iligan City, Philippines

- Technical Adviser of the City reporting to the Mayor. Advised on all major projects & confirming work done; including sanitary landfill, road network, drainage system and bus/jeepney terminal with annex public market.

BKK (1985) Public Company Ltd, Bangkok, Thailand

- MEP Project Manager for the construction of steel plant at Samutphrakan province for LPN Plate Mill.

National Steel Corporation, Iligan City, Philippines & USX Engineers & Consultants, Pittsburgh, PA, USA.

- As Senior Designer and Project Engineer of various steel mill facilities

Education

- DPA - Completed 2 years of 3 year Doctoral Program in Public Administration from Ateneo de Cagayan University –Xavier University.
- MPA - Masters in Public Administration from Xavier University in 1996
- B.S. - Mechanical Engineering from Xavier University in 1984

Training

- Project Management & Development
- Value Analysis & Engineering
- Materials Management
- Kepner – Tregoe – Genco: Problem solving & decision making

Registrations

- PME – Professional Mechanical Engineer (PRC # 0003634)
- ASEAN Engineer (Reg. # 389)

