Umm A Houl IWPP Project Desalination 76.5 MIGD (MSF)

Key Facts

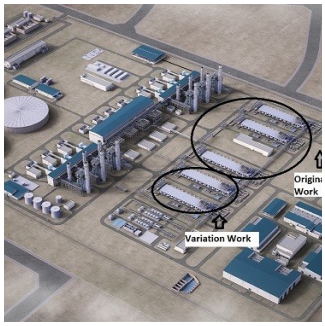
Client	Hitachi Zosen Corporation/ UHP
Consultant	Mott MacDonald
Start Date	July 2016
Completion Date	September 2017
Project Value	QR 60 Million

Description:

The Project consisted of installing 76.5 MIGD (MSF)+60 IGD (RO) desalination plant in Qatar Economic Zone 3(QEZ3) with a Power plant and common facilities needed for this plant. Civil & Building works related to 3 units of MSF Plant (3 unit's X 25.3 MIGD) in the desalination plant were under Gulf Contracting Company. Gulf Contracting Company did the works at 2 more units as a variation to the contract.

Scope of Work:

- Evaporator Foundations
- Large Pump (BRP, BDP) Pit
- Discharge Pits, Distillate Pit, Drain Pits & Seal Pits
- Cable Trench
- Brine Heater Foundations
- Condensate pit & Pipe Rack Foundations
- Paving Works in line with pipe trenches
- Project Features: 75,000 m3 of Imported Backfill, 33,000 m3 of Concrete, 2,900 Tons of Steel, 55 Tons of Structural Steel , 2,850 m2 of Epoxy Paint , 800m of GRE Pipe Work



شركة الخليج للمقاولات
GULF CONTRACTING