

PROJECT

Jumeirah & Al Safa Sewerage & Drainage System Expansion



LOCATION Dubai, U.A.E.	END USER Dubai Municipality
CONTRACTOR - CONSULTANT Khatib & Alami - Lebanon	PIPE SYSTEMS UTILITY Sewer Drainage System
PIPE SYSTEMS CONSULTING ENGINEERS Dynaflo International Inc., U.A.E.	COMPLETION DATE 1998

DESCRIPTION

Project called to meet the expansion & the growth of Jumeirah & Safa area in Dubai.

PIPE SYSTEM

The project called for the production of a wide range of Glass Reinforced Polyester Pipes and Fittings, for underground installation, with stiffness class rating up to 5000 N/m² and a diameter range from 400mm to 1600mm.

SCOPE

Our scope entailed a single point responsibility, whereby we assume full responsibility for the piping system, including:

- Engineering, Preparation of Isometric, Bill of Materials & Spool Drawings
- Surge & Stress Analyses
- Manufacturing of Pipes & Fittings.
- Packing & Delivery
- On-Site Installation & Hydrotesting
- Documentation

THE FPI ADVANTAGE

The Dubai Municipality has had excellent results from its previous experience with the group, and its ability to provide consistently high quality piping systems in a timely and cost effective manner. The Group's expertise in Fiberglass Reinforced Composites, and its ability to translate that expertise to significantly contribute to the success of the project, were important factors for the client's reliance on our services.