



SOUTHERN GRENADA WATER SUPPLY PROJECT

Grenada Island, West Indies

Client: National Authorising Officer, European Development Fund

SUMMARY:

Value: US \$7.8 million
Status: Commenced May 2009 (18 month contract)
Finance: EU - ISPA
Contractor: Farmex Technologies, France

Services Provided:

Supervision of construction to ensure works constructed according to design/specification, within budget and in accordance with contract programme, involving Treatment Plants upgrading and Pipeline replacements.

- Replacement of water pipelines and connections (17km)
- Upgrading 7 small treatment works from manual to automatic operation
- Provision of a Site Supervision Team (3 Experts) for Works Construction
- Setting up and training Client for a Hydraulic Network Modelling Programme for the proposed works
- Examination and approval of all detailed designs and construction approvals

Narrative Description of Project:

The Southern Grenada Water Supply Project is being implemented under European Union finance to enhance the capacity and reliability of the pipeline network and upgrade the seven contributing Water Treatment Plants for central automatic operation and control using a new SCADA System linked to installed automatic valves and water quality control systems. Maintenance of a continuous supply of water to the network is a critical requirement of the project involving detailed planning and programming in conjunction with the Operator (National Water and Sewerage Authority, (NAWASA).

