

**Country**

Cameroon

Client

Communauté Urbaine de Douala

Date

2003-2007

Cost of works

€19.3m before tax

Sogreah's services

- ◆ Study of a sewerage master plan
- ◆ Design and project supervision services for a priority section of sewerage works

Background

Given the current problems related to the sewerage system of the city of Douala, the project involves drawing up a master plan with a view to:

- ◆ improving living conditions for local people, limiting flood risks, and limiting damage to the environment and outlet areas;
- ◆ ensuring the long-term survival of investments made for the networks by programming the upgrading of natural and artificial stormwater sewerage systems and their adaptation to the requirements of a fast-growing urban area;

- ◆ setting up institutional, legislative, regulatory and organisational arrangements to ensure the efficiency and persistence of the desired effects.

Description

- ◆ Study of a sewerage master plan for Douala, including four sections:
 - Sewerage master plan for domestic and industrial wastewater;
 - Stormwater drainage scheme;
 - Analysis of financial and institutional aspects for defining implementation, operation and cost recovery conditions;
 - Environmental impact assessment.

- ◆ Design and project supervision services for a priority section of sewerage works: organisation and link-up with the master plan:
 - Preliminary and detailed designs, preparation of tender documents;
 - Assistance with contract award procedures;
 - Supervision of works and assistance with acceptance procedures.