

DAMAGE ASSESSMENT OF ENGINEERING WORKS IN THE WATER SUPPLY AND WASTEWATER SECTORS - EMERGENCY RECOVERY PROGRAM (ERP)

Country

LEBANON

Location

North - Western part of the country between Beirut and Syria

Client

Council for Development & Reconstruction (CDR)

Financing

EC

Project Cost

46,000,000 USD

Services of ENB

776,900 EUR

Project Duration

03/1992 - 04/1993

Associated Firms

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Harbor of Jbeil

Project Description

Rehabilitation and extension of all the existing water supply and wastewater systems (damaged by the 16-year civil war) of the urban, semi-urban and rural regions of the north-western regions of Lebanon, between Beirut and Syria.

Damage Assessment of the water supply systems in the water authorities of QOUBAIYAT, TRIPOLI, NAABA EL KADI, NAABA EL GHAR, ZGHARTA, BATROUN, BCHARRE, JBEIL, KESROUANE and METN (Area: 2,900 km², total population: 1,600,000 inhabitants).

Damage Assessment of the wastewater systems in the city of TRIPOLI and in the cazas of AKKAR, TRIPOLI, KOURA, ZGHARTA, BATROUN, BCHARRE, JBEIL, KESROUANE and METN (Area: 2,830 km², total population: 1,500,000 inhabitants).

Services

- Assessment/inventory of the existing situation
- Evaluation of the damages and deficiencies due to the 16-year civil war
- Evaluation of the present and future requirements
- Identification of new works
- Programming of the necessary works for the rehabilitation and the extension of existing works in order to satisfy the present and future requirements
- Tender Documents for the first year construction works