

WATER SUPPLY AND SANITATION OF THE CITY OF KOMOTINI INDUSTRIAL AREA

Country
GREECE

Location
City of Komotini

Client
VIPETBA

Financing
Greek State

Project Cost
8,300,000 EUR

Services of ENB
135,000 EUR

Project Duration
1999 - 2000

Associated Firms
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Project Description

Final design and preparation of Tender Documents for the hydraulic infrastructure works (storm water- sanitation- water supply) of the town of Komotini Industrial area, Phase B', total area of 195 Ha approx., 9 km southeast of the Komotini town.

The storm water network comprises collectors of concrete pipes $\Phi 300$ mm to $\Phi 1400$ mm diameter, reinforced concrete rectangular section culverts, with internal dimensions 2.00X2.00 to 4.00X2.00m, open channel of trapezoidal section concrete paved, man holes, gutters, strainers, etc. The total length of storm water network is 11.3 km.

The sewage network includes PVC gravity pipes $\Phi 250$ mm to $\Phi 630$ mm, manholes, industrial connections, etc. The total length of sewage network is 5.32 km.

The water supply network comprises uPVC PN10 pipes DN110 to DN200, manholes, air valves, control valves, etc. The total length of water supply network is 14.14 km.

Services

- Final Design
- Tender Documents