

Enlargement of the Water Supply System in Lushnja - Institutional Strengthening & Rehabilitation

Services Rendered

Water Supply

Business Management

Project Management

Water Production & Distribution

Institutional Strengthening

Final Design & Tendering

Site Supervision

Duration

06/2005 - 12/2010

Total Project Value

5.100.000 €

Consulting Value

1.200.000 €

Contractual Form

Service Contract in cooperation with Dorsch and IncoWest



City of Lushnja

The Project:

- The Consultant provides services preparing and supervising the implementation of the extension of the water supply system of Lushnja.
- Rehabilitation and enlargement of the water supply system in Lushnja and neighbouring villages (about 64,000 inhabitants).

Tasks performed:

- Institutional strengthening of the water supply company.
- Detailed design, preparation of tender documents.
- Contract negotiations, site supervision of construction works.
- Defects liability period and qualification of the water utility (financial & commercial management and improvement of billing system).
- Human resources development.

The following technical measures were addressed:

- Closure of the Cerma well field and the extension and improvement of the Konjati well field with 6 new boreholes.
- Rehabilitation/Replacement of 40 km of ductile iron distribution pipes DN 300-DN80,
- 1 new pumping station for 650 m³/h, 9 km new ductile iron transfer pipe DN150, 2 new reservoirs 3.000 m³,
- 16.000 house connections.

Key Figures

Serving up to 70.000 inhabitants

Country

Albania

Source of Funding

Kreditanstalt für Wiederaufbau (KfW), Germany

Client

Lushnja Water and Sewerage Company plc., Lushnja, Albania