

Bijeljina Wastewater Treatment Plant - Project Engineer

Services rendered

Project
Management

Design Approval

Assistance in
Selection of
Contractor

Site Supervision
according to FIDIC
Yellow Book

Defects Liability
Period (DLP)



WWTP Site in Bijeljina

The Project:

The overall duties of the assignment is to assist and advise the PIU in the administration and supervision of the contract for the WWTP by carrying out the duties of the "Project Engineer" under FIDI Yellow Book contractual regulations.

Duration

06/2012 - 03/2018

Total Project Value

7.000.000 €

Consulting Value

750.000 €

Contractual Form

Service contract
in cooperation with
IncoWest

Tasks performed:

The WWTP Velika Obarska, about 6.5 km north of the Bijeljina, is built for 40.000 population equivalent (PE) in the initial design horizon. It was commissioned in 2016. The WWTP satisfies all applicable national and EU legal requirements including the European Council Directive 91/271/EEC. The Engineer provides the following services:

- Assistance in overall management of the project.
- Approval of Contractor's design.
- Assistance in tendering and contracting.
- Issuance of the Engineer's consent to the Contractor's Work Programme.
- Supervision of installation of electricity supply works.
- Site supervision of works and construction supervision according to FIDIC Yellow Book conditions.
- Assistance during Defects Liability Period (DLP).

Key Figures

Design Capacity
40,000 PE

Country

Bosnia and
Herzegovina

Source of Funding

European Bank for
Reconstruction and
Development (EBRD)

Client

Vodovod i kanalizacija
Bijeljina