

PUBLIC SEWER REHABILITATION

Brussels – Wastewater Treatment

Rehabilitation of a public sewer by installation of a cured-in-place pipe

Contract Information

- Owner : VIVAQUA
- Prime Contractor : VIVAQUA
- Operator : VIVAQUA
- Date / Duration : August 2013 to October 2014
(1 year and 2 months)

Challenge and Background

- Rehabilitation of a public sewer by installing a cured-in-place pipe with a cross-section of 800/1 200 mm (± 120 m)
- Installation of a clay pipe on a cross-section (± 480 m) in $\varnothing 400$ mm
- Replacement of ± 143 home connections

Key Figure

- Ex. tax turnover : € 1 286 106

Works

- Replacement of a clay collector in $\varnothing 400$ mm
- Rehabilitation of home sewer connections
- Rehabilitation of a masonry sewer by the insertion of GRP liners

The SODRAEP Advantage

- Phasing proposed to reduce terms of performance and impact on traffic

