

Construction of Water Pipeline Mättiwilstrasse, Horw Municipality

Client

Horw Municipality Water Supply

Consultant

IUB Engineering AG

Construction period

2013

Construction costs

Approx. CHF 100,000

Scope of services

- Tendering civil works
- Construction supervision and completion works

Description

The existing water pipeline in Mättiwilstrasse, Horw Municipality was replaced. Construction works took place without interrupting traffic. A construction phase plan was developed. Traffic was regulated using a light signalling system.

Main technical data

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|----------------------------|--------------------|
| - Length of water pipeline | 70.6 m |
| - Excavation | 275 m ³ |
| - Gravel concrete 0/16 | 90 m ³ |
| - Foundation layer | 150 m ³ |
| - Surface covering | 115 t |

