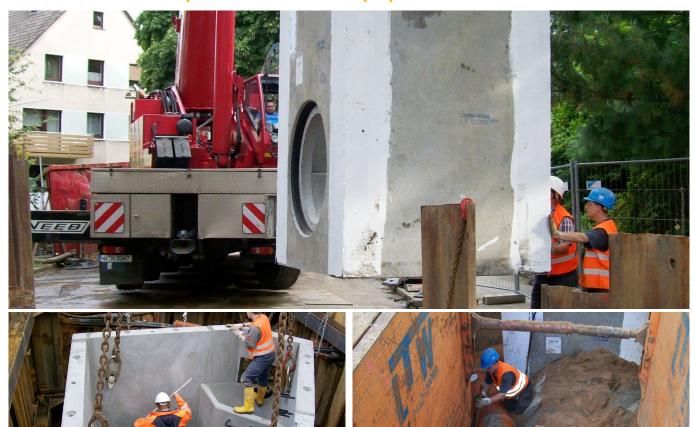


# Essen municipal utilities – pipe construction



#### **SHORT DESCRIPTION**

Replacement of a mixed water pipe DN 800 to DN 1,000 – wastewater dewatering during construction.

#### **THE PROJECT**

- Replacement of a mixed water pipe DN 800 to DN 1,000
- Length 280 m at depths of 3.5 to 5.0 m
- 10 special construction elements with individual weights from 16 to 40 t
- Earthworks in class 6 and 7 ground including groundwater dewatering
- Wastewater dewatering during construction
- Extensive traffic safeguarding measures

### **FACTS**

Location

Essen, Germany

Status	completed
Start of construction	January 2007

## **SERVICES**

Tesch Civil works



https://implenia.com/en/references/detail/ref/essen-municipal-utilities-pipe-construction/

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