

Reference Data Sheet

Replacement construction of the FWS 15

(Äußere Lettiner Straße)



Project owner

Energieversorgung Halle Netz GmbH

Construction period

01/2024 - 12/2024

Net contract value

3,2 Mio. €

Contractor

FRIEDRICH VORWERK SE & Co. KG,
NL Halle (Saale)

In-house Services

Civil engineering
Pipe laying

Special details

Work in the nature and landscape conservation area

In January 2024, work began on the replacement of district heating secondary pipeline (FWS) 15, construction phase 1, in the area of Äußere Lettiner Straße in Halle (Saale). The construction project involved the laying of pipes in the sizes DN 250/400 and DN 200/315, with a nominal pressure of 25 bar, over a total route length of approximately 1,030 m. The work was carried out under the supervision of the main contractor, FRIEDRICH VORWERK SE & Co. KG, Halle (Saale) branch, on behalf of Energieversorgung Halle Netz GmbH.

The project is designed to ensure the long-term sustainability of the regional heat supply whilst also replacing an existing road that previously ran above ground. As part of the first construction phase, the Heide-Nord sewage treatment works was, amongst other things, connected to the district heating network to enable the supply of process heat.

Due to the site's location within a nature and landscape conservation area, work had to be temporarily suspended in March. Once construction work resumed, the project was successfully completed on schedule in December 2024.