

Open Grid Europe GmbH

Client
Open Grid Europe GmbH

Construction time
07/2019 - 11/2020

Order value net
50,000,000 €

Contractor
FRIEDRICH VORWERK SE & Co. KG
Bohlen & Doyen Bau GmbH
EAS Einhaus Anlagenservice GmbH
EUROPEAN PIPELINE SERVICES GmbH
MESA Elektrotechnik
VORWERK-ASA GmbH

Own work
Civil engineering and pipe construction, plant construction, site organisation and coordination, Implementation planning

Subcontractor services
Coating, scaffolding and Road construction

Contact
www.friedrich-vorwerk.de

New construction of the Würselen compressor station

As early as summer 2018, a consortium led by FRIEDRICH VORWERK KG began preparatory work for the construction of the new Würselen compressor station for the client Open Grid Europe GmbH near Aachen. In 2018, the access road to the construction site and the construction site itself were developed by ARGE. In 2019, the actual construction of the station was started by another consortium.
The scope of work for our consortium is civil engineering, pipe construction and concrete construction. A large part of the approx. 8 km long large pipeline construction was prefabricated in the prefabrication workshop in Herne and delivered in delivered to the construction site in individual spools. As of March 2020 90 per cent of the prefabrication and 80 per cent of the on-site seams have been produced by our pipeline construction teams. have been made. All three electrically driven compressors, each with a capacity of 13 megawatt capacity each have already been installed. The connection of the to the underground piping system will take place in April. As things stand, we will hand over the project to our customer on schedule in November 2020. on schedule to our customer.
In addition to the pipeline construction capacities of FRIEDRICH VORWERK KG and VORWERK-ASA GmbH, European Pipeline Services GmbH will also be responsible Services GmbH is also responsible for the necessary leakage and strength tests after completion of the work. Furthermore MESA (site power/lighting/network/supply) site lighting/network/access control), as well as Einhaus Anlagenservice -Polen (pipe supports, secondary steel construction) and Einhaus Geeste (special PE work). Also the new colleagues from Wiesmoor have been making a decisive contribution to the completion of the pipe construction.