



Roterdstrasse 78-86 DN 600 roadheader excavation

Data and facts

Company	Wiener Betriebs- und Baugesellschaft mbH.
Type	Pipeline construction
Runtime	11.2019 - 01.2020
Principal	Magistrat der Stadt Wien, Magistratsabteilung MA 31 – Wiener Wasser

[Project report online](#)

Trenchless success.

The partial section drive itself emerged dead on target at a distance of 44m from the starting pit. In the spirit of the WIBEBA motto for trenchless construction services – “Look, there’s nothing to see here!” – we successfully completed the tunnelling works in just a few days. Once the hole was bored, we inserted new DN 300 ductile spheroidal cast iron pipe sections into the steel pipes and easily connected them to the existing line.

The decision to use the correct trenchless procedure and strong collaboration between all involved parties

enabled us to meet all deadlines and complete our work to the total satisfaction of the client and all site neighbours.

Impressions



Image notes

1

Undisturbed garden allotments.

2

Coordinated workflow.

The experienced WIBEBA team carried out the required earthworks and construction to replace water pipes on Roterdstrasse.

Using a roadheader excavation, we were able to tunnel under the garden allotments without any trenching works and successfully complete the job in just a few days.

3

Trenchless pipe replacement.

Using our PBA100 pipe rammer, we were able to implement a DN 600 roadheader excavation with steel pipe over a distance of 44m.

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

PORR AG Group Communications

Absberggasse 47

1100 Wien

T +43 50 626-0

E-Mail: comms@porr-group.com