

Erdinger Ringschluss suburban rail tunnel, Erding

Data and facts

Company	PORR Spezialtiefbau GmbH
Туре	Turnkey construction pits
Runtime	01.2018 - 06.2021
Principal	The S-Bahn Tunnel Erdinger Ringschluss consortium

Project report online



Diaphragm wall and jet grouting works as part of main contracting services.

Passing under the apron

The challenging demands of RAMP 3 were able to be successfully overcome. Work began in the apron area (RAMP 3) on 1/1/2019 with a connection to the existing connection. The six-month construction period encompassed almost 10,000m² of diaphragm wall, jet-grouted waterproof columns for the existing connection, 30,000m³ of underwater excavation and almost 200m of tunnelling, after which the first section was handed over to the FMG on 28/6/2019. Works are expected to continue into 2021.

Technical data / quantities

Diaphragm wall	10.000m ²
Diaphragm wall dimensions	d = 1,000/800mm Depths to 24m
Underwater excavation	30.000m ³

Impressions



Image notes



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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