

CASE STUDY

TUNNELING



OVERVIEW

Minova products supported construction of a tunnel in Prešov, which was part of the highway project D1 Bratislava, Košice. The route had been under construction since the 1960s.

The Prešov tunnel formed a key section near the county town of Prešov. With 2,244 meters in length, the project lasted four years with Minova supporting our clients Metrostav and Tucon in the excavation stage.

The main challenge of the project was the geological hazards facing the excavation. Geological surveys were not able to capture all environmental parameters, resulting in our clients having to be ready to respond flexibly to the geological situations met on the tunnel face.

Prešov Tunnel
Prešov - Slovakia

Customer:
Metrostav
TuCon

Project Duration: 2018 - 2021

Products Offered:
Hydraulic Bolts
SN Bolts
Self Drilling Bolts
Drilling Tools

Applications:
Ground Control

SOLUTION >>>>

Our solution was to provide quality and reliable material. We stocked material on site to ensure it was at hand to allow our clients access to the required bolts when necessary.

The Minova technical team was on site as well, providing important technical advice and support to ensure that the right materials were used throughout the construction phase.

The tunnel excavation was completed in advance. The construction works of the secondary lining was in progress. The highway section was scheduled to open to the public in 2021.



CONTACT OUR TEAM

www.minovaglobal.com

