

LOBAU TUNNEL

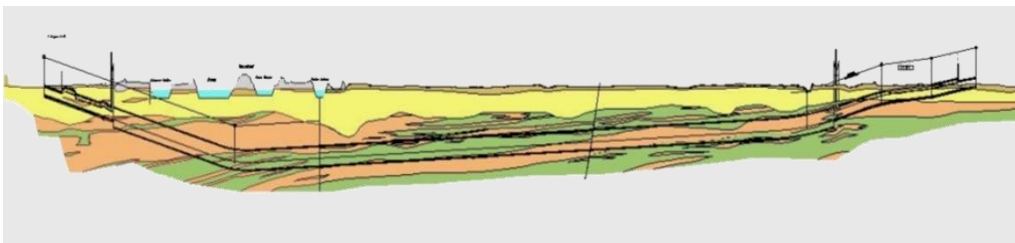


Cross section Danube undercut

Quaternary



Tertiary



**Lobau Tunnel in the Course
the S1 Vienna Outer Ring,
Motorway, Austria**

Project period
2007 - 2021

Services provided
Submission planning, tendering,
execution planning (optional)

Technical details
Two parallel tunnel tubes in shield
tunnelling method underneath
Danube and Danube-Auen national
park
Shield diameter 15 m
Overall length 8 275 m
Cut-and-cover construction method
2 295 m
Shield driving method 5 980 m
11 cross-drifts