

Noise barrier (Sound protection walls) SBB

As part of the legislative noise reduction measures by FinöV noise protection walls will be put in place at the railway section between Thun and Bern.

The project includes noise protection measures in the 7 communities Rubigen, Münsingen, Wichtrach, Kiesen, Uttigen, Uetendorf and Thun.

Along the railway track, in stations, across streets as well as at and on facilities noise protection of different material will be applied and built.

The works are carried out on one of the most important North-East railway lines and are therefore to be done without impact on rail operation by making use of private land.

The prevailing conditions demand high planning skills, rational fit for purpose construction and intensive co-ordination and information management of all parties involved.



Place

Muri - Thun

Client

SBB Infrastruktur, Projektmanagement Olten

Period: 2005 - 2008

Delivered services

- Co-ordination of works
- Design, Engineering
- Submission specification
- Realisation planning
- Site management
- Works scheduling

Specifications

- Length of section: 13 km
- Nr of noise abatement walls: appr. 70
- Project cost: 13 Mio. CHF
- Communities: 7