

N04 Axenstrasse, Schiferen/ Schiferenegg Bank Reinforcement, Owner's Engineering Services, Construction Supervision

Client

ASTRA (Federal Roads Office) Zofingen
Branch

Consultant

2013

Execution

2013–2014

Construction costs

CHF 1.5 million

Scope of services

Owner's engineering services and construction supervision for SIA phases construction project [32] to commissioning / completion [53]

Description

The existing bank reinforcement along the Axenstrasse road at Schiferen/ Schiferenegg are showing signs of damage (partly due to erosion). To protect the bank and guarantee safe roadholding the section was repaired (concrete bars with micro pile foundation on steep slopes or block chains with tie-back anchors on the flat banks). Works were coordinated with the spawning season of the whitefish.

Project scope

- Support to the overall project manager during the planning phase in project management, project coordination and administration
- Reporting, recording of minutes, documentation
- Construction supervision during the execution stage
- Cost, schedule and quality management in accordance with ASTRA standards
- Services in procurement, contract management, claim management and invoice control

