

N03/56, 60 UPlaN S Wädenswil - Wollerau

Owner's Engineering Services

Client

ASTRA, Winterthur Branch (Federal Roads Office)

Project management

2009–2022 IUB Engineering in consortium

Implementation period

2020–2022

Construction costs

CHF 180 million

Scope of services

Owner's engineering services in the phases: global maintenance concept to execution/commissioning

Description

The 10 km long section N03/56,60 has been in operation since 1968 without any significant preservation measures and therefore will undergo comprehensive repair. To deal with peak traffic the hard shoulder will be temporarily converted for use over a 5 km stretch.

The maintenance project (UPlaN for short) encompasses 3 junctions, Blatt Tunnel, all engineering structures, drainage with a new road runoff treatment plant as well as a complete renewal of the operation and safety system equipment (extensive equipment).

Project scope

- Supporting the overall project manager with project management, coordination and administration, process management, controlling
- Professional support in coordinating subprojects for construction and operation & safety systems with specialist ASTRA support
- Cost, schedule and quality management in accordance with ASTRA standards
- Financial planning according to ASTRA regulations
- Procurement, contract management, change order management, contract supervision, invoice control
- Support with public relations activities
- External construction supervision

