

## A1 Maintenance Planning Zurich East-Effretikon: Owner's Engineer

**Bauherr**

Swiss Federal Roads Authority ASTRA,  
Infrastructure Branch Winterthur

## Projektierung

2011-2021 IUB Engineering in consortium

**Zeitraum**

2016-2021

## Baukosten

CHF 205 million

## Leistungen

Owner's Engineer in the phases global maintenance concept to implementation/-commissioning

### Beschreibung

The A1 road in Zurich is one of Switzerland's busiest national roads. The 10 km A1 section which was opened in 1970-74 will undergo complete repair and maintenance until 2018. In a second phase following project requirements and approvals by UVEK (Federal Department of Environment, Transport, Energy and Communications) Brüttisellen junction will be redesigned as well as approx. 5km of the hard shoulder and noise remediation will also be implemented. The maintenance planning consists of three junctions, all engineering structures, drainage, as well as full replacement of the safety and security installations (high level).

## Hauptdaten

- Support to overall project manager in the areas of project management, coordination and administration, process management, controlling
- Professional support in coordinating the construction subprojects and operation and safety system subprojects with the specialist support of ASTRA
- Cost management, schedule management and quality management in accordance with ASTRA standards
- Financial planning according to ASTRA specifications
- Procurement, contract management, claim management, invoice control
- External construction supervision

