

Surface construction – K13 Knutwil / Dagmersellen, section Knutwil (KN K 49a) – Uffikon (excl.)

Knutwil / Dagmersellen · 2023

SERVICE AREA

General civil engineering and road construction, road drainage, paving construction

PROJECT OVERVIEW

Resurfacing on the K13 Knutwil-Dagmersellen cantonal road. During a short construction period and under difficult conditions due to ongoing traffic, new drainage pipes for better water drainage and embankment protection for the stability of the road were installed over a length of approx. 4,500m. Renewal of the roadways, from a complete expansion including stabilization of the subsoil to milling of the surface and reconstruction for traffic safety. For the renewal of the covering, among other things, a covering of type AC 8 H PmB 45/80-80 type Zurich and an SDA 8-12 PmB-E 45/80-65 were installed to curb noise emissions in the residential areas.

Main quantities

7,850m² stabilization, 7,000m³ gravel mixture, 790m¹ drainage, 1,000m¹ Bafix, 1,450m¹ closures, 13,000 tonnes of paving General civil engineering and road construction, road drainage, paving construction

