

Infrastructure – K10, Entlebuch - Wigglen

Entlebuch / Wigglen · 2022

SERVICE AREA

General civil engineering, anchor work, engineering structures, road construction

PROJECT OVERVIEW

• Angle retaining walls in in-situ concrete (total 210 m') • Gravity wall with block stones 250 m' • Various retaining walls (total approx. 280 m') and stream passage • 3 underground retention facilities • 4 bus stops in 2-layer in-situ concrete

Main quantities

24,000 m3 excavation 11,200 m3 foundation 3,500 m' anchor 4,000 m2 shotcrete area

Special features: • Phased construction under traffic (with winter break December - March), including permanent development of private property • New construction of retention facility under the cantonal road

