

Infrastructure – N02 EP Acheregggtunnel - Lopperviadukt, Stansstad / Hergiswil

Stansstad / Hergiswil · 2018

SERVICE AREA

Civil engineering, road construction, bridge construction

PROJECT OVERVIEW

Renewal of drainage systems, renewal of pavements and partial repair of pavements, repair of vehicle restraint systems and fences, repair of road edges and edge barriers, new construction of retaining walls with natural stone cladding. Repair of Lopper Viaduct LV01, LV02 including access ramp Reigeldossen, LV03 and access ramp Hergiswil (RHE) Concrete repair, renewal of bridge drainage, replacement of semicircular supports, reinforcement of abutment structure, partial replacement/renewal of bridge bearings and road crossings and transverse force bearings, replacement of sealing and coverings, repair of guide rails. Repair of stone chip protection galleries GL1/VG/3, GL2, GL5 Renewal of sealing and covering material, concrete repair of bottom and top views as well as roof edge supports, renewal of drainage, repair of corrosion protection. Acheregg Tunnel Repair of the tunnel vault, the wall cladding panels, the inlet shafts and the water pipe, creating cable shafts and expanding the cable duct.

