

Infrastructure – New construction of cantonal road with cycle path and sidewalk, Aarburg / Oftringen

Aarburg / Oftringen · 2015

SERVICE AREA

General civil engineering and road construction, concrete roundabouts, engineering structures, sound insulation, bridge construction, hydraulic engineering, special foundation engineering

PROJECT OVERVIEW

New construction of a cantonal road with a parallel path for cyclists and pedestrians over a length of approx. 1,400m, various bus stops, 3 concrete roundabouts, new construction of an underpass for pedestrians and cyclists, various small animal culverts and stream inlets, construction of the Bernstrasse sewer line under intensive road traffic, construction of service lines for the line

Main quantities

10,000 m² of pavement demolition, 2,000 m¹ of demolition of edge borders, 28,000 m³ of excavation of service line trenches, 3,000 m of creation of pipe block systems, 250 m¹ of infilling of the main water ditch, 27,000 m³ of gravel mixture for trench filling and foundation layers, 13,500 m² of creation of ecological Compensation areas, stream expansion over a length of 400 m¹, 2000 m¹ edge closures, 25,000 m² leveling on foundation layers, 8,000 t installation of bituminous-bound layers, 700 m³ delivery and installation of structural concrete civil engineering, road construction, concrete roundabouts, bridge construction, noise insulation, hydraulic engineering

