



B 63 Bypass, Burgenland

In 2005, we commenced construction of the Dürnbach-Schachendorf bypass on the B 63 federal road (Steinamangerer Strasse) with a length of 8,295 kilometers and total carriageway width of 8.50 meters. We are realizing this construction phase for the Burgenland state government within the framework of a joint venture.

The route is divided into two cutting zones and two embankment zones in alternating sequence, a total of 4.6 kilometers being cut and 3.7 kilometers filled for embankment.

Roads and farm tracks cross the route on four new road bridges. On both sides of the route we are building a total of approx. 12.4 kilometers of new paths. In addition, we are erecting a steel bridge over the new bypass for the Südburgenländische Regionalbahn railway line.

As well as filling a noise and view protection embankment over a length of 1.5 kilometers and erecting game fences, we are constructing three floodwater retention basins to secure the new route against flooding

Project data

Technical data:

Concrete	2,600 m ³
Reinforcing steel	300 t
Bore piles DN90	800 m
Steel bridge construction	152 t
Stripped/excavated material	843,000 m ³
Filling	463,000 m ³
Base courses	92,000 m ²
Bituminous courses	190,000 m ²
Steel guide rails	2,600 m

Structures:

Type	Total effective span
3-field, reinforced concrete	58 m
3-field, reinforced concrete frame	36 m
2-field, reinforced concrete frame	28 m
1-field, reinforced concrete frame	10 m
1-field, steel	32 m

Construction period:

Start	October 2005
Total completion	June 2009