

MehrSpur Zürich–Winterthur, Section 1



The rail line expansion between Zurich and Winterthur aims to increase rail traffic capacity by 30%. INGE LED+ is responsible for general planning from the preliminary design phase through to construction. Section 1 comprises the perimeter between the Winterthur rail station and the portal of the Brüttener tunnel (some 3 km of track). Core elements of this section are the Neumühle overpass, the Storchen underpass and an upgrade of the Töss rail station.

Our services

- Project planning for the civil engineering and rail line construction for the rebuilding/new construction of the Töss train station
- Project planning for hydraulic engineering, taking into account complex infrastructure and environmental constraints (Kempt, Töss, Steigbach)
- Design of the drainage system in collaboration with the affected stakeholders from the city and the Zurich Department for Waste, Water, Energy and Air (AWEL)
- Planning of logistics, supply and disposal in a complex urban environment
- Implementation of the BIM methodology throughout the INGE in the role of BIM manager and BIM coordinator.

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Client

Swiss Federal Railways (SBB)

Facts

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Project Country Switzerland

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