DEVELOPER
Calw District Authority and Böblingen District Authority

PROJECT
Black Forest Railway, Ostelsheimer Kurve tunnel
- Reactivation of the Calw-Weil track section shut down 20 years ago, length approx. 23 km
- The current loop around the Hackstberg mountain is to be shortened by an approx. 400 m long tunnel
- Two-track cross-section with max. overburden of approx. 12 m
- Location in nature conservation area

OUR SERVICES
- Geotechnical analysis with core drilling and soundings
- Soil and rock-mechanical and mineralogical laboratory analyses
- Determination of stratum and fissure orientation with bore hole scans
- Geotechnical expert report for tunnel and cutting options
- Preliminary tunnel engineering expert report with initial geological, hydrogeological and tunnel engineering evaluation
- Planning services for the tunnel pursuant to HOAI, § 55 (1), phase