BAUHERR

Town of Plettenberg, Civil and Structural Engineering department

PROJEKT

Stabilization of a cycle path on the Lenne embankment

- The asphalted "Auf der Papenkuhle" cycle path runs along a wooded slope
- A municipal drainage channel of DN 400 is also located at approx. 2 m below the cycle path
- The cut bank is steep, with an estimated total incline of 40º, but in some cases as much as 50º
- The black top of the cycle path is cracking at approx. 30 m parallel to the slope

UNSERE LEISTUNGEN

- Examination of 3 options with outline presentation and cost estimate (part service under HOAI § 42, service phase 2)
- Subsoil analysis and subsoil evaluation
- Stability investigations, rough static calculation (part service under HOAI § 49, service phase 2)
- Planning services pursuant to HOAI § 42, service phases 2, 3 and 5 - 7
- Planning services pursuant to HOAI § 49, service phases 2, 5 and 6