

Landfill Sehlem Basal sealing system DA 6

Facts

CITY:
Sehlem

CLIENT:
Zweckverband A.R.T.,
Trier

CONTRACTOR:
STRABAG Umwelttechnik GmbH

ENGINEERING:
Sweco GmbH,
Mainz

CONTRACT VALUE:
3.95 m€

DURATION:
6/2017 – 2/2020

- Approx. 115,000 m³ profiling works up to soil class 6
- Approx. 12,600 m³ construction of geotechnical barrier, 0.50 m thick
- Approx. 24,000 m² construction of mineral sealing layer, 0.50 m thick
- Approx. 24,000 m² installation of geomembrane 2.5 mm
- Approx. 24,000 m² installation of protection geotextile 2,000 g/m²
- Approx. 24,000 m² installation of drainage layer, thickness 0.30 – 0.50 m
- Approx. 15,000 m³ installation of frost protection layer, thickness 0.65 m

