

Noise protection – Aarau/Buchs/Suhr, K242 Tramstrasse

Aarau / Buchs / Suhr · 2018

SERVICE AREA

Demolition work, bored piles, base wall, service lines, foundation and paving work

PROJECT OVERVIEW

New construction of a noise barrier along Tramstrasse, over a length of approx. 1,000 m. In addition, the Brummelstrasse staff underpass was extended. After the concrete work was completed, the foundation layer was created for a later expansion of the tram route. Paving work for a new cycle and pedestrian path on 350 m. Inner-city construction site under road traffic, tight space conditions.

Main quantities

570 m of privacy walls, 4,050 m³ of excavation, 3,450 m of gravel sand I for foundation, 3,300 m³ of excavated material transported away, 1,700 m of service pipes laid, 1,225 m of cased bored piles DN 700 mm / 1,100 m base wall created for service and road construction

