



Stabilizacja skarp

**BRUGG**  
Geobrugg   
Safety is our nature

# Lendava town

## Stabilizacja skarp

**Projekt**

Lendava town

**Lokalizacja**

Lendava

**Kraj**

Słowenia

**Rok Instalacji / montazu**

2016

**Inwestor**

Municipality of Lendava

**Projektant**

Apus d.o.o.

**Wykonawca**

Pavcnik d.o.o.

**Opis sytuacyjny projektu**

A rock face made of soft sandstone and mudstone, collapsed above a tavern compromising the stability of the remaining rock

The rock face had to be protected with an active stabilizing system.

**Opis zastosowanego rozwiązania**

For remediation the TECCO® System was used. To globally stabilize the rock face, 9.0 [m] long GEWI nails were installed. The nail pattern was defined on presumption, that the top layer of rock would weather up to the depth of 2.5 [m]. A nail pattern of 2.0 x 2.0 [m] was used. To mitigate the problem of weathering, mulch made of straw was placed under the TECCO® System, before the system was pretensioned. Mulch provides erosion protection and enables re-vegetation thus slowing down the weathering process.

**Chroniony obiekt**

Residential area

**Zabezpieczenie przeciwkorozjne**

GEOBRUGG SUPERCOATING

**Geolog**

Soft sandstones and mudstones.

**Zabezpieczona powierzchnia**630 m<sup>2</sup>**Zazielenianie**

Tak

**Wystawy**

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**W celu uzyskania dokładniejszych informacji skontaktuj się z naszym Przedstawicielem.**

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