

# Kantonsstrasse K2b Weggis / Vitznau – Safety measures Sparen

#### Data and facts

Company	PORR a.s.
Туре	Rock technology
Runtime	07.2022 - 12.2022
Principal	Canton Luzern

Project report online

PORR

## Protection through rock protection measures.

The work was carried out in difficult and exposed terrain. At a total of five rock objects, our rock engineering experts carried out anchor work and created concrete brackets to secure the rock objects. In addition, conservation measures were carried out on critical rock sections to protect them from weathering.

The comprehensive safety measures also included the construction of a rockfall protection net (3,000 kJ) and low-energy protection fences.

## **Impressions**







### Image notes

1

Protected by rock protection measures.

The 250-metre section of the cantonal road was secured within six months.

2

Secured Rock Object.

The newly constructed concrete brackets secure the rock face.

Rockfall protection nets protect the cantonal road.

The new grid installations meet all safety requirements.

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

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