

## **Cross-border impact of the Technical Feasibility Study - suspended footbridge over the Latorica River between the villages of Ptrukša and Boťany.**

The bridge over Latorica is a key point for pedestrians and cyclists who want to get from the Veľké Selemence SVK/Male Selemenci UA border crossing for pedestrians and cyclists to the nearest railway station to Košice. It represents a significant shortcut of 11 km, compared to the current situation, when cyclists have to use the nearest road bridge over Latorica and need to overcome almost 40 km to the same destination. In order for this to be possible, it is necessary to examine the possibilities of repair or reconstruction of the existing suspension bridge.

Currently, the footbridge is still used by local residents, but it is not in good technical condition. The technical study should answer questions regarding the assessment of the technical condition of the bridge, primarily from the point of view of safety and static assessment, and propose alternative solutions that will become the basis for the next stages of project documentation.

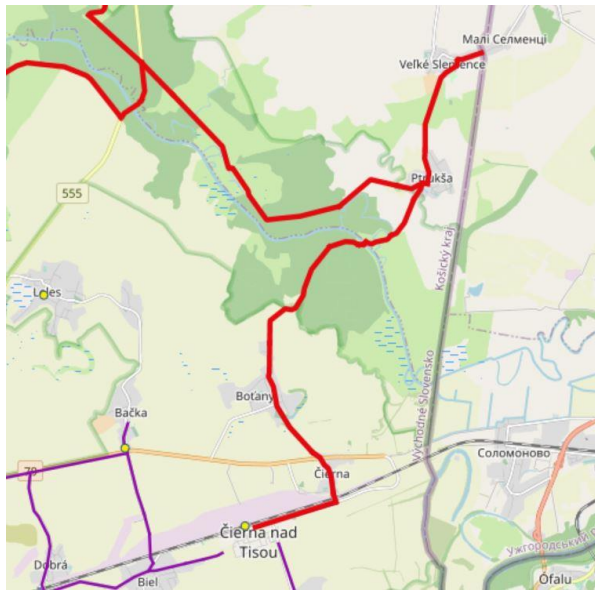
The cross-border aspect is highlighted:

1. on the Slovak side - the existence of the cycle highway CM017 Dolnozemplínska branch leading from Veľké Selemence towards Tokajská oblasť, which is part of the skeleton network of cycling roads of the Košice self-governing region,

- planned connection to the cycle highway CM017 - Branch KE07 from the village of Ptrukša to Čierna nad Tisou, rail. the station is also part of the skeleton network of cycling roads of the Košice self-governing region. It is registered under the name MP06 in the strategic document

2. on the Ukrainian side - as part of the ENI - Slovakia - Ukraine Bike AcceNT cross-border cooperation project, the Male Selemenci - Uzhorod cycle route was established.

The connection of this route to the Cierna nad Tisou railway station creates a multimodal hub, where cyclists from Uzhorod can reach the train connection to Košice by covering a distance of 30 km, which represents a maximum of 2 hours of cycling. The same applies to Slovak citizens who want to travel to Uzhhorod using a combination of train and bicycle transport.



Obr. 1. The situation of wider relations within the planned Kostra network of cycling roads KSK.



Obr. 2. The situation of the location of the existing footbridge over the Latorica river



Obr. 3. photo of the current condition of the suspension bridge