



**LOCAL ROADS  
CONNECTIVITY PROJECT  
LOAN NUMBER 9034-MK**



28.04.2025

**Construction of a local road from Novoseljane - Kosmatac - Murgash**

Total road length:  $L = 5021\text{m}$

- Design speed: 30 km/h
- Road profile width: 3.50m
- Shoulder width: 0.75m
- Maximum cross slope: 2.50%
- Maximum longitudinal slope: 12.00%

**Pavement Structure**

- BNHS 16 asphalt layer:  $d = 7\text{cm}$
- Base layer of crushed stone:  $d = 30\text{cm}$

The local road is part of T6D1 and one of two sections under construction in the Municipality of Kumanovo under this contract.

The work is being executed by the construction company Bitem JV with Vardar Gradba.

**Project Overview**

The project involves the construction of a local road passing through two settlements: Kosmatac and Murgash.

Construction works include the following tasks:

- Securing and marking the route
- Excavation of topsoil
- Wide excavation
- Embankment construction
- Construction of an improved base layer
- Placement of base material
- Installation of concrete curbs (MB40 18/24) in certain sections
- Installation of culverts
- Asphalt paving with BNHS 16,  $d = 7\text{cm}$

Prior to construction, the section was an unpaved rural road passing through agricultural land, making it difficult to traverse during rainy and winter conditions.

The value of the signed contract is **676,531 EUR**.

Currently, **80%** of the section's construction has been completed. Attached are photos documenting the road before construction, during construction, and completed sections.



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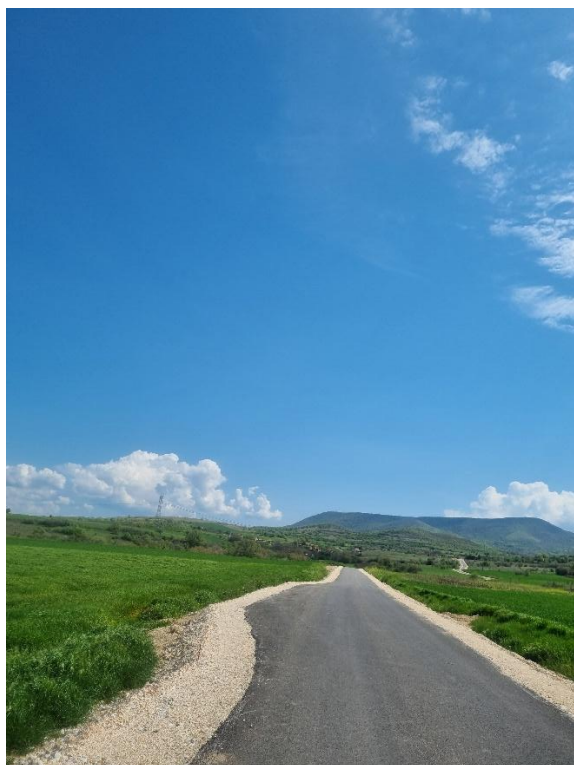
**Attached Photos:**







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Prepare from:  
Drago Kotaranin Road infrastructure expert