

Interreg
Greece-Bulgaria



COOPERATION PROGRAMME INTERREG V-A GREECE - BULGARIA 2014 - 2020

Project: Aiming at improving cross-border accessibility
Project Acronym: CrossBo

D4.2.2: Upgrading of Road II-86 Srednogortsi - Rudozem _ Construction works

PB2: Road Infrastructure Agency

The project is co-funded by the European Regional Development Fund (ERDF) and by national funds of the countries participating in the Cooperation Programme Interreg V-A "Greece - Bulgaria 2014-2020"

Link to the project website:

<https://www.crossbo.eu>

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D4.2.2: Upgrading of Road II-86 Srednogortsi - Rudozem _ Construction works

The Works contractor was selected through an open procurement procedure in compliance with the applicable national procurement legislation and the following **Works Contract** was concluded.

Contract no. RD-33-15/05.12.2017

Contractor: "Rudozem GF 2016" Consortium

The Contract price is 5,466,780.27 Euro.

The total length of the reconstructed road section is 7 km.

The road is two-lane with the traffic lanes widths 2x3.75 m / 2x3.50 m / 2x4.00 m and two shoulders/sidewalks.

The construction site begins after the sign for end of Srednogortsi village (the end of a section that has been rehabilitated under the PHARE Programme) and ends at the beginning of Rudozem - the crossroad near the petrol station.

The following works were executed: clearing of the construction site; construction of retaining walls and supporting walls; construction of ditches; construction of new pipe culverts; cleaning of existing culverts; leaning and lifting of the existing manholes and inspection shafts; construction of new manholes; installation of new concrete curbs; installation of concrete chutes for drainage of high embankments; repair of road shoulders; repair works at road intersections; construction of sidewalks; preliminary repair works of the road pavement - repair of local deformations in the road structure (cracks, holes); laying an asphalt concrete binder course; laying a wearing course of dense asphalt concrete; mounting of new road guardrails; installation of new road signs; laying of new road markings.

The site includes two sections:

Section 1 - from km 125+727.46 to km 126+600 and from km 126+750 to km 129+660

The road width is of two lanes. The section includes 6 bridges that have been reconstructed. Six concrete and three reinforced concrete retaining walls were built. Seven supporting walls were constructed. New asphalt pavement with new crushed stone layers have been completed. The road trace has been displaced (replaced) in some road sections.

Section 2 - from km 129+660 to km 132+920

The road width is of two lanes. The asphalt pavement has been rehabilitated and strengthened by new asphalt layers.

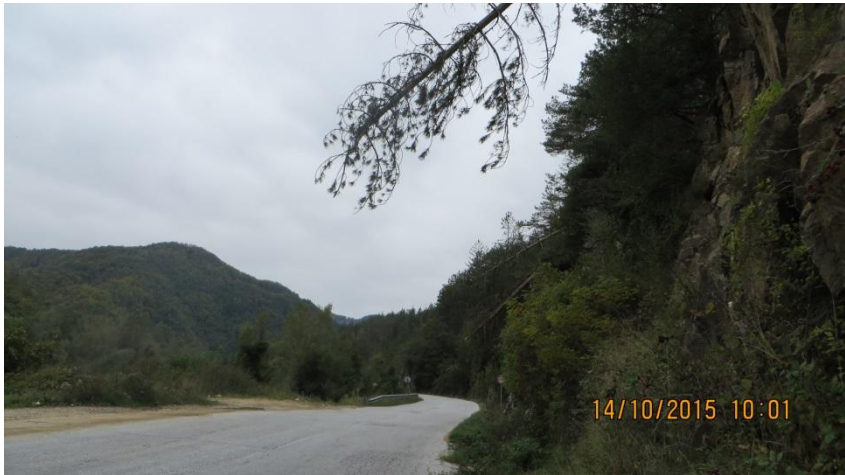
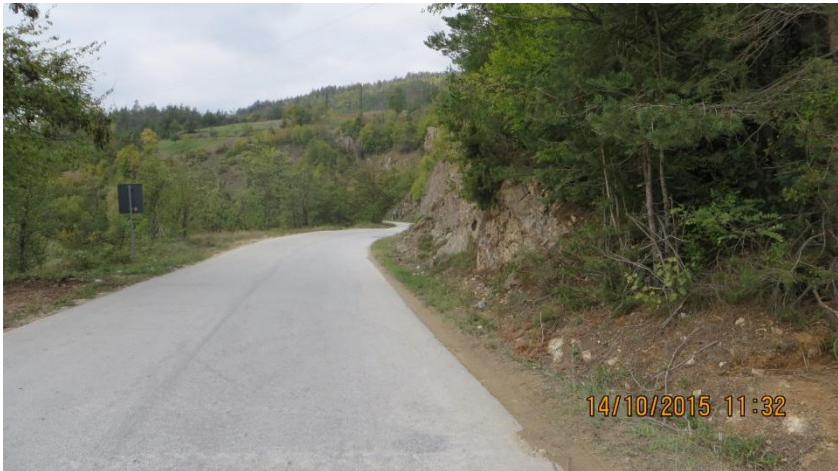
Additional construction works were executed within the category of unforeseen works, strictly related to the execution of the work contract and concluded following the national legislation provisions allowing unforeseen construction works (8% contingencies). The unforeseen works do not change the technical-economic parameters of the project.

The upgraded road section was officially put into operation with Permit for use of the construction no. ST-05-618/02.12.2022.

The necessity for crossing the border and increasing of the mobility between the both countries underlies the project idea. Population of the district of Smolyan on the Bulgarian territory and of the East Macedonia & Thrace on the Greek territory where the proposed road section is located, transit travelers/tourists and business organizations will benefit from the upgraded infrastructure, especially after the opening of the new Rudozem - Xanthi BCCP by faster, safer and more comfortable travelling.

ROAD II-86

BEFORE CONSTRUCTION



EXCAVATION WORKS

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CONSTRUCTION OF NEW SUPPORTING WALL

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WIDENING OF THE EXISTING ARC BRIDGE

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PREPARATION ACTIVITIES FOR BLASTING OF THE ROCK



ASPHALT WORKS

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UPGRADED ROAD



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