

REHABILITATION OF ROAD III-811 – “II-81 – BOGYOVTSI – SLIVNITSA – RAKITA – BREZNIK”

with total length of 42,520 km

“Operation Programme – Regions in Development 2014 – 2020” financed by EU



Road III-811 connect two small towns and five villages with two regional cities - Sofia and Pernik. The total length is 42,520 km.

The purpose of the project is to improve technical performance and load-bearing capacity of the pavement and roadbed to improve traffic safety and ride comfort.

Roads

The length of the road is 42 520 km and the width varies between 5 and 10 m. 15 km of the entire length of the road will be rehabilitated and the other 25 km will be fully reconstructed.

Structures

The project also includes 14 bridges, which have been assessed for the condition and the reconstruction of the main elements of the structure will be made. 4 bridges will be made with new superstructure and one will be completely new.

Scope of project

- Redesign of existing horizontal and vertical road element, according to new design speed
- New road construction
- New horizontal marking and vertical signalization
- Reconstruction of intersections
- New crash barriers
- Reconstruction of existing bridges and culverts
- Detour roads for the time of construction works



EKJ Bulgaria's services:

During design:

EKJ Bulgaria is a subcontractor in the preparation of project development of the phase "Technical design" of:

- Rehabilitation of roads – length of 42 520 m
- Rehabilitation, reconstruction and new design of 14 bridges
- Rehabilitation, reconstruction and new design of 100 culverts

Client: Road Infrastructure Agency

Contractor: Reming Consult AS

Subcontractor: EKJ Bulgaria

Period: 2015 – 2019

Contract type: Design

Design phase: Technical design

