



BOSNIA AND HERZEGOVINA

Partners:

- RS Ministry of Traffic and Communications
- Public Company Autoputevi RS (RS Motorways)

Estimated total investment:

- €10.3 million

EU technical assistance:

- €0.3 million¹

Duration of Technical Assistance:

- September 2012 – July 2013

Lead IFI:

- EBRD

Technical Assistance provided by:

- Infrastructure Project Facility 3 (Mott MacDonald – WYG – Atkins IPF Consortium)

Motorway Toll System: Study on Toll Collection & System Design for Republika Srpska Motorways

Republika Srpska (RS), Bosnia and Herzegovina, has a motorway network at various stages of development. The construction of sections of the motorway network is planned to be financed from different sources, and this increases the need of having a harmonized, efficient and effective system of collecting tolls on the entire future motorway network.

This grant covered the costs for a study into the most appropriate options for the implementation of a tolling system in RS, taking account of the long-term motorway development programme. The study provided a strategy and an action plan for the implementation of such a system on three most developed motorway corridors in the Republic of Srpska: E661 Banja Luka-Gradiška (33Km); M16.1 Banja Luka - Doboj (76km); and E73 Doboj – Modriča, on corridor Vc (47km). The study included a traffic forecast model; a review of tolling system options; an analysis on a multi-criteria basis; and a cost-benefit analysis of the selected recommendation.

Results / Benefits:

- Analysis of current state of RS Motorways and future development
- Traffic forecasting
- Tolling Strategy - Action plan and tender documents
- Sustainable planning of motorway operation & maintenance financial resources.



Traffic surveys as undertaken during the course of the study, Bosnia and Herzegovina.