

TARGU MURES - IASI - UNGHENI MOTORWAY SECTION

- **Country: Romania**
- **Mode: Road**
- **Investment Volume: 8.5 Billion Euro**
- **Project status: Priority**

Applicant, Sponsor, Beneficiary, Promoter

Ministry of Transport and Infrastructure of Romania

TRACECA National Secretariat

National Company of Motorways and National Roads of Romania

Geographical Description

The motorway section Targu Mures–Iasi–Ungheni / border with Republic of Moldova:

- Located in the north-eastern part of Romania and connects the central part of the country with the Romanian/Moldavian border;
- The section also links two Pan–European Corridors, no. IV and no. IX. The route is favourable as it connects Bulgaria to Hungary (partly through Pan – European Corridor no. IX and partly through Transilvania’s motorway) yet simultaneously operates with the existing national infrastructure;
- The route is also considered to be an exit to Ukraine, using the national road infrastructure.
- The new direct link to the Moldavian border will attract traffic flow from Bulgaria, to Romania and further to the Republic of Moldova or Hungary.
- The route, which will be fully operational after finalizing Corridor no. IV (Nadlac (Hu/Ro cross border)–Arad–Timisoara–Lugoj–Deva–Orastie–Sibiu–Pitesti–Bucuresti–Cernavoda–Constanta) as well as Pan-European Corridor no. IX and Transilvanian motorway.
- The location of the future motorway sections will also encourage regional development along the Moldavian/Romanian crossborder.
- The economic environment could be stimulated and eligible for European Regional Funds

Technical Description

- > platform – 26.00 m; carriageway – 4 x 3.75 m;
 - > middle lane – 3.00 m; emergency lane – 2 x 2.50 m;
 - > shoulders – 2 x 0.50 m; employment bands – 4 x 0.50 m;
 - > parapets space (outside the platform) – 0.75 m;
 - > Cross-section for link roads: carriageway – 2 x 3.50 m; shoulders – 2 x 1.00m, out of which: employment bands – 2 x 0.50 m; platform – 10.00 m;
- Land acquisition: Estimated in the Feasibility Study.

Economic Description / Assessment

SUMMARY OF REGIONAL DEVELOPMENT

- Tourism;
- Historical locations;
- Culture at each connecting link in the road;
- Regional potential for sport attractions;
- Stimulate the development of: Wood & Ceramics, Manufacture, Agriculture, Wine industry.

SUMMARY OF ECONOMIC DEVELOPMENT

- Wood & Ceramic;
- Industry of wine in sites identified as historical production areas;
- Agriculture opportunities,
- Promotion of local tourism.

Source of Repayment

PPP, based on fares for daily usage

SOME CLUES ABOUT THE PROJECT:

- Private investors interest in the project – During high level bilateral meetings investors from European and Asian countries displayed interest in the project's implementation;
- PPP laws – Romania has recently approved the Law that rules the PPP project;
- Pre-Feasibility Study has been completed;
- Feasibility Study due to be completed by the end of February 2012.

Related Investments

REQUIRED INVESTMENT

Estimated project repayment time - 10 years to cover the initial costs.

Forecast years:

- At least 3 years for construction, based on the experience of similar contracts; the length will be divided into 3 sectors: Tg. Mures – Ditrau– Tg. Neamt – Ungheni;
- Investment costs – 8.5 billion Euros;
- Costs for development of design documentation (feasibility study, engineering design, details of execution);
- Expenses for consultancy and technical assistance;
- Costs associated with obtaining necessary approvals and agreements in principle for the investment;
- Expenses for training documents during the procedure for awarding the contract;
- Construction costs.

Contact

National Company of Motorway and National Roads from Romania

General Manager

Email: [dirgen\(at\)andnet.ro](mailto:dirgen@andnet.ro)

Planning and Strategy Office

Head – Office – eng. Cristina AMARAZEANU

Email: [Cristina.amarazeanu\(at\)andnet.ro](mailto:Cristina.amarazeanu@andnet.ro)