



Press Release

28 May 2020

Project finalization " P3- The revision of the Feasibility Study for the Rehabilitation of Craiova-Calafat railway line, component of Orient/East-Mediterranean Corridor"

Project code: 2014-RO-TMC-0202-S

On 28 May 2020, the National Railway Company „CFR” S.A. and Association CONSIS Project - Baicons Impex marked the completion of the project „*The revision of the Feasibility Study for the Rehabilitation of Craiova-Calafat railway line*”, as part of the Financing Agreement no. INEA/CEF/TRAN/M2014/1043465/09.11.2015 through CEF Transport Programme 2014-2020.

During the implementation of the services contract has been elaborated the technical-economic documentation necessary for the rehabilitation of the 106.75 km railway line, with specific works that will contribute to:

- Improving the parameters of the railway infrastructure to increase the traffic speed to 100 - 120 km/h (for freight trains) and 120 - 160 km/h (for passengers trains) on at least 80% of the section length;
- Electrification along the entire length of the section (in 25 kV power supply system);
- Increasing transit capacity;
- Ensuring the interoperability by implementing TSI for: axle load (22.5 t), free passage gauge C, length of station lines, facilities for passengers with reduced mobility, implementation of ERTMS traffic management system (ETCS Level 2 + GSM- R);
- Reducing travel times by increasing the traffic speed;
- Modernization of the stations, adapting capacity to demand;
- Increasing traffic safety in the level crossing area;
- Rehabilitation of art works (i.e. bridges, culverts, viaducts e.g.) ;
- Construction of the maintenance roads near the current line;
- Modernization of passenger buildings in railway stations;
- Installation of sound-absorbing panels and/or alternative solutions to reduce the noise level;
- Modernization of railway equipment and installations;
- Removing the entire line from the effect of floods and eliminating all dangerous points.

In the first phase, within the feasibility study 4 scenarios for the modernization of the existing railway line were analyzed, with 9 local route variants. In the end, CNCF "CFR" S.A.

approved alternative 2 in perspective of the fact that it creates conditions for raising the speed of the passenger trains up to 160 km/h as long a route as possible.

Payments for the project were provided from the Cohesion Fund (85%) through the Connecting Europe Facility and from the Romanian State Budget.

The implementation period of the service contract related to the project was 36.5 months from the date of issuing the start order.

The beneficiary of the contract is the National Railway Company "CFR" S.A.

Project co-financed by the Connecting Europe Facility (CEF) of the European Union

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