



Press Release

June 29, 2023

Selection of the optimal investment scenario (selected variant) from the options analyzed in Feasibility Study and Technical Project for the modernization of the București - Craiova railway line, subsection 1: București North - Roșiori North

On 29.06.2023, the National Railway Company "CFR" S.A. and the Consultant represented by the Association S.C. BAICONS IMPEX S.R.L. - S.C. I.S.P.C.F. S.A., organized an event for specialised public to present the selection process which lead to the optimal variant from technical and economic perspective for the Feasibility Study and Technical Project for the modernization of the București - Craiova railway line, subsection 1: București North - Roșiori North. The event was also attended by representatives of the Ministry of Transport and Infrastructure.

Several options were identified and analyzed in the feasibility study for Subsection 1, with scenario B selected and approved by the Technical Economic Committee of CFR SA, with the following characteristics:

- modernizing the railway line and ensuring the maximum traffic speed of 160 km/h on the longest possible length, with the possibility of increasing the speed to 200 km/h;
- changes to the geometry of the route on isolated curves to increase the traffic speed up to 200 km/h, after the construction of level crossings (future stage);
- traffic with a maximum speed of 80-120 km/h on 10.05% of the route;
- traffic with a maximum speed of 160 km/h on 89.95% of the route;
- length on the new route variant: 2.7 km;
- IR train travel time at the maximum speed allowed by the designed route (with stop and stop for 1 minute in Videle): 46 minutes;
- saving time compared to the existing situation: 54 minutes;
- commercial speed: 130.5 km/h (existing 60 km/h);
- average design speed: 154 km/h;
- necessary expropriations: 157 ha;
- estimated cost of the investment is **1.28 billion euros**.

The payments related to the feasibility study contract and the technical project are provided by the Cohesion Funds (85%) through Connecting Europe Facility (CEF Transport) and from Romanian State Budget.

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

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