2015 CEF Transport Calls for Proposals

COUNTRY FICHE

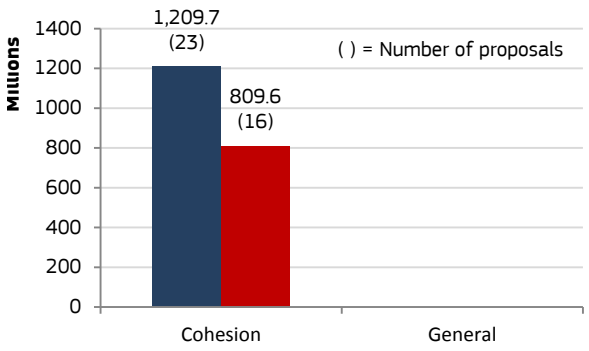
Hungary

Key facts and figures

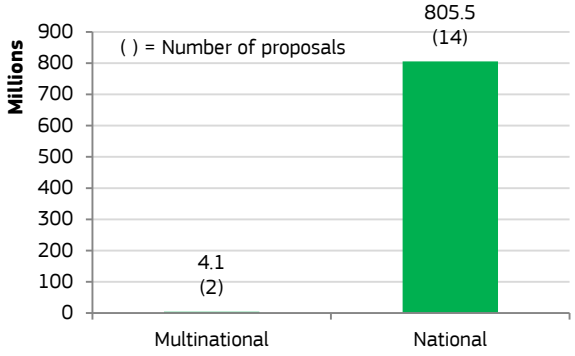
Evaluation results

- 23 eligible proposals were submitted in response to the call for proposals requesting € 1.2 billion of CEF funding.
- 16 proposals were selected for funding with a total of € 809.6 million recommended CEF funding.

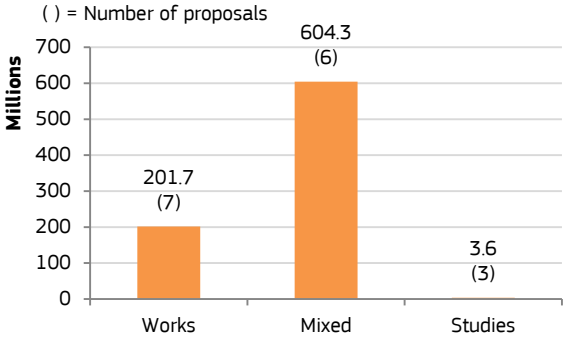
Eligible vs Recommended proposals by call



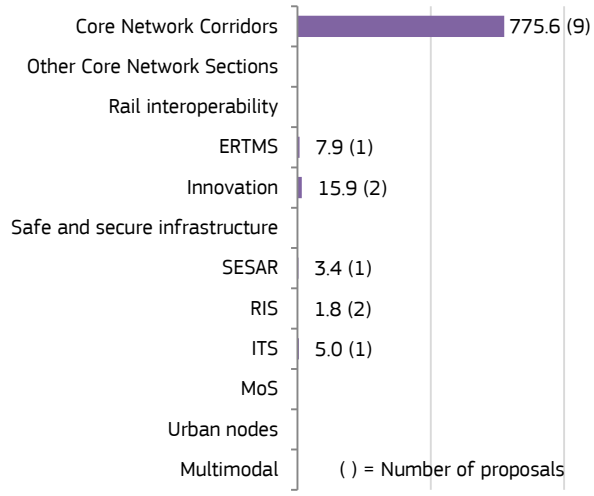
Recommended funding by national/multinational proposals



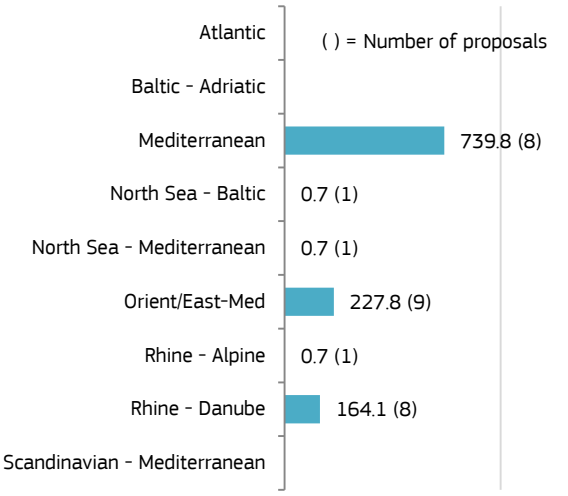
Recommended funding by type



Recommended funding by priority



Recommended funding by corridor*



* Proposals may belong to more than one corridor. Where this is the case, recommended funding represents the total amount and not the share of the corridor in a proposal.

List of selected proposals

Call	Proposal Code	Proposal Title	Proposal Description	Recommended CEF Funding**, €
Cohesion	**2015-EU-TM-0036-W**	CoRISMa	Harmonised implementation of RIS made considerable progress during the last years but actual cross-border interworking is still limited, especially concerning data exchange. The project which involves all Member States with connected TEN-T waterways as well as third country Serbia, aims to implement and operate cross-border river information services based on operational exchange of RIS data. The Action involves activities focused on the preparation, implementation and sustainability of RIS Corridors. Main benefits are a more coherent deployment of EU-wide harmonised information services contributing to safer, more efficient and environmentally friendly inland navigation.	692,750
Cohesion	**2015-EU-TM-0197-M**	SESAR Deployment Programme implementation 2015 - Cluster 3	The Action contributes to the deployment of SESAR and it is aimed at facilitating the coordinated and synchronised deployment of a cluster of Implementation Projects (IPs) in EU Cohesion Member States. These IPs are aligned with the Pilot Common Projects (PCP), as defined in Regulation (EU) No 716/2014 and are expected to achieve enhancement in terms of ATM performance. This Action includes IPs in five of the six ATM Functionalities (AFs) described in the PCP. Planning of implementation is in line with the deployment target dates indicated in Regulation (EU) No 716/2014.	3,395,128
Cohesion	**2015-HU-TM-0003-M**	Upgrade of Szazhalombatta – Pusztaszabolcs railway section	The proposed Action aims to upgrade the 42 km long double-track railway line Szazhalombatta-Pusztaszabolcs, including the installation of ETCS L2. This section is part of the Global Project to upgrade the line Budapest Kelenfold - Croatian border, located on the Mediterranean Core Network Corridor, pre-identified project Rijeka - Zagreb - Budapest. There are five activities covering: detailed technical design and tender documents; site preparation and land acquisition; track construction and signaling system installation; installation of ETCS L2; project management and other services. Once completed, the upgraded section will offer an improved service level and safer traffic conditions contributing to the efficiency and competitiveness of the railway transport.	231,538,522
Cohesion	**2015-HU-TM-0053-W**	Deployment of GSM-R in Hungary (Stage 2)	The deployment of the European Rail Traffic Management System (ERTMS) is one of the priorities of the Hungarian Railway Transportation Strategy. The proposed Action covers the second and last stage of the deployment of the railway Global System for Mobile Communications (GSM-R) on 956 km of the Hungarian railway network, along the Mediterranean, Orient East/Med and Rhine-Danube corridors. The Action is part of a Global Project addressing the overall deployment of the GSM-R along the Hungarian railway network. The Action consists of 2 activities: GSM-R deployment and project management. The Action will have several positive impacts on congestion, traffic management, modal split, service quality, safety and security.	49,491,817
Cohesion	**2015-HU-TM-0087-M**	M15 expressway, between the M1 Motorway and the Hungarian/Slovak border	The M15 expressway connects the M1 motorway, in Hungary, to Bratislava. The proposed Action will upgrade about 14 km of the Hungarian section of the M15 to a 2 lane motorway. The Action is part of a Global Project that aims to remove an important road cross-border bottleneck on a pre-identified section of the Orient/East-Med Corridor. The Action consists of four activities: (i) project preparation, including public procurement procedures, (ii) land acquisition and site preparation, (iii) executive design and construction and (iv) project management. The Action will have a positive impact on reducing congestion, improving service quality as well as safety and security.	54,962,645

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Cohesion	**2015-HU-TM-0107-W**	M70 expressway, between Letenye and the Hungarian/Slovenian border	The M70 expressway connects the M7 motorway in Hungary to the A5 motorway in Slovenia. The proposed Action will upgrade about 10 km of the M70 to a 2 lane motorway. The Action is located on the Mediterranean Corridor and it is part of a Global Project that aims to ensure compliance of the Hungarian road network with the TEN-T standards. The Action consists of four activities: (i) project preparation, including public procurement procedures, (ii) land acquisition and site preparation, (iii) executive design and construction and (iv) project management. The Action will remove an important bottleneck on a road cross-border section, and will have a positive impact on reducing congestion, improving service quality as well as safety and security.	40,355,946
Cohesion	**2015-HU-TM-0134-W**	Upgrade of the Budapest South Railway Bridge	The South Railway Bridge of Budapest is one of the main railway bridges on the Danube. The proposed Action will upgrade the bridge structures. The Action is located on the Orient/East-Med Corridor as well as on the Rhine-Danube and Mediterranean Corridors. It is part of a Global Project that aims to upgrade the Budapest core node. The Action consists of four activities: (i) project preparation, including public procurement procedures, (ii) site preparation, (iii) upgrading of the bridge and (iv) project management. The Action will remove a major rail bottleneck with a positive impact on congestion, service quality as well as safety and security.	97,105,657
Cohesion	**2015-HU-TM-0152-S**	Master Plan and feasibility study for the development of the TEN-T ports, including Komarom Port	The Danube is Europe's second-longest river in Europe. Located on the Hungarian stretch of the Danube on a pre-identified section of the Rhine-Danube Corridor, the Action aims to improve basic ports infrastructures, provide access to the inland ports and foster their connections with road and inland waterway networks. It is part of a Global Project to develop and upgrade the overall Rhine-Danube corridor to reach stable navigation throughout the year. It encompasses 4 Activities: 1) Project management, 2) Master plan development, 3) Feasibility study and 4) Case studies. The outcome of the studies will lay the ground for future port development by setting strategic directions and development priorities after 2020.	889,683
Cohesion	**2015-HU-TM-0158-M**	Development of the Budapest, Rakos - Hatvan railway line section	The proposed Action aims to upgrade and to install ETCS L2 on the 55.6 km double-track railway line Budapest Rakos - Hatvan. This section is part of the Global Project to upgrade the line Budapest-Zahony, located on the Mediterranean Core Network Corridor, pre-identified project Budapest-Miskolc-UA border. There are five activities covering: project preparation; site preparation and land acquisition; track construction and signaling system installation; train control system installation of ETCS L2; project management and other services. Once completed, the upgraded section will offer higher travel speed, improved service level and safer traffic conditions contributing to efficiency, sustainability and improved competitiveness of the railway transport.	298,472,212
Cohesion	**2015-HU-TM-0187-W**	RIS enabled Hungarian Inland Navigation Information System (HIR)	The Hungarian section of the Danube river is 417 km long and is an important part of the Rhine-Danube Corridor. As it is the case for all TEN-T inland waterways in general, it has to be fitted with RIS in line with Directive 2005/44/EC. The project aims to upgrade the Hungarian Inland Navigation Information System (HIR), so that it can communicate with RIS components and services. The project's main activities are (i) design, implementation and testing of RIS enabled HIR system, (ii) Trainings and system introduction. The main benefit of the Action will be the creation of an integrated, RIS interconnected Inland navigation Information to provide safety and voyage planning information to parties involved in Danube IWT.	1,101,090

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Call	Proposal Code	Proposal Title	Proposal Description	Recommended CEF Funding**, €
Cohesion	**2015-HU-TM-0189-S**	Upgrade of the Hegyeshalom - Rajka (Hungarian/Slovak border) railway section	The Hegyeshalom - Rajka conventional railway line is part of a Global Project to upgrade the Bratislava - Hegyeshalom pre-identified section of the Orient East Med Corridor and Rail Freight Corridor n°7. The Action addresses the final design, EIA approval, zoning plan and building permits for upgrading this railway section in line with the TEN-T rail infrastructure standards for Core network Corridors (22.5 t axle load, 100km/h speed, implementation of TSI standards). Once the physical works are completed, this railway bottleneck will be removed and competitive, safe and efficient passenger and train operations will be available on the cross border section Bratislava - Hegyeshalom of the Orient East Med Core Network Corridor.	1,898,715
Cohesion	**2015-HU-TM-0306-W**	Retrofitment of 35 locomotives with ERTMS	The European Railway Traffic Management System (ERTMS) aims to ensure the interoperability of the EU railway network. The proposed Action concerns the development of two prototypes and subsequent retrofitting with ETCS Level 2, Baseline 2 of 35 electrical locomotives types TAURUS 470 and TRAXX 480 used for passenger services. The Action is part of the Global Project for deployment of ETCS Level 2 on the Hungarian railway infrastructure, including the applicant's fleet. It will improve the traffic management, connectivity, interoperability, safety and quality of service provision on three TEN-T Core Network Corridors (Mediterranean, Orient/East-Med and Rhine- Danube) on the territory of Hungary and the neighbouring Member States.	7,900,903
Cohesion	**2015-HU-TM-0315-M**	CNG Clean Fuel Box Project	The Action will be implemented in Hungary on three Core Network Corridors. The objective of the Action is to develop CNG availability and use at country level. This will be achieved through the introduction of the Clean Fuel Box (CFB) that is a LCNG self-service, compact compressor and refuelling station able to refill CNG vehicles independently of the gas distribution network. To that end and in order to reach a real-life trial, a network of 39 stations will be built together with the purchase of LNG feeder and Natural Gas Vehicles.	9,872,835
Cohesion	**2015-HU-TM-0349-M**	PAN-LNG-4-DANUBE	The Action will be implemented in Hungary at Csepel-Freeport in the Southern part of Budapest, which is part of the inland waterway (IWW) core network corridor Rhine-Danube. The objective of the Action is to accelerate LNG availability for Danube IWW transport at this tri-modal core port by deploying a fixed LNG refuelling station. This station would serve not only LNG propelled vessels but also LNG trucks and possibly trains as well. In addition, the Action foresees to retrofit existing vessels with LNG propulsion. The Action will study the design of the innovative LNG related infrastructure, implement it and will disseminate appropriate related results.	6,032,578
Cohesion	**2015-HU-TM-0358-W**	CROCODILE 2.0 Hungary	The Action builds upon the on-going CEF Crocodile II project to ensure coordinated traffic management via exchange of accurate and reliable data between road operators, private stakeholders and administrations. The Action will set up all the necessary steps to allow the exchange of information with other Member States via standard data exchange format (DATEXII), which is in line with the ITS Directive 2010/40/EU. The expected benefits are improvements of road safety, mobility, the environment and competitiveness.	5,045,154
Cohesion	**2015-HU-TM-0365-S**	Upgrading the railway link to Budapest inland free port	The Freeport of Budapest, the biggest inland port in Hungary, handles around 3.5 million tons of freight per year. The proposed Action will deliver the preparatory studies to upgrade the railway connection of the port to the national grid. It is located on the Orient East/Med and the Rhine-Danube corridors and is part of a Global Project that aims to improve the 1.5 km long railway link connecting the port to the above corridors. The Action consists of four activities: project management, preparation of feasibility study and cost-benefit analysis, design for the construction of a provisional bridge and permit designs for the upgrading of the port railway node. The Action will have a positive impact on congestion, interoperability, service quality, safety and security.	840,858

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