UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE E417 Glen TECHNICAL COOPERATION PROJECT FORM

Project title: Better Road Safety System based on in-depth analysis of road accidents in Bosnia and Herzegovina and Serbia Expected timing/ duration: April 2023 – October 2025

Objective and brief summary of the project:

The Republic of Serbia and Bosnia and Herzegovina continue to record a high number of road deaths per million inhabitants compared to the EU average. According to the data for 2021, the EU average is 44.6, while in SRB it is 75.82, which is a 70% higher. A similar situation is in BiH, 67 road deaths per million inhabitants, which is a 52.2% higher than the EU average. Both countries are in process of adopting road safety strategies and actions plans, in which the importance of modern tools for improving road safety is recognized and emphasized. In both countries, road safety audit and road safety inspection are recognized by law as a modern tool for improving road safety, but in-depth analysis of road accidents is still not part of national legislation. The main objective of this project is to build a better road safety system based on results of in-depth analysis of road accidents. In-depth analysis of road accidents is a tool that can help to objectively analyse road accidents and later contribute to the improvement of the road safety system. It can also provide detailed knowledge on the mechanism of occurrence of a road accident, as well as its entire progression and consequences, especially focusing on finding the primary causes of its origin, considering the human factor, vehicle, road, and environment. The ultimate goal is to trigger improvements in all pillars of the road safety system. Project activities are focused on legislation, education, and technology, which ensures a high degree of continuation of project activities when the project is completed and are in line with the priorities of the Global Plan of Action for Road Safety 2021-30 and the ITC Recommendations for Enhancing National Road Safety Systems ("ITC Recommendations"). The objective of the project will be achieved by implementing the following activities.

A1.1. Co-organize project planning and kick-off workshops;

A1.2. Prepare/update national legislation that stipulates in-depth analyses of road accidents and prepare national

methodology for in-depth analyses of road accidents;

A1.3. Prepare amendments of at least two regulations (bylaws) on the basis of in-depth-analysis of the road accidents which were the subject of the pilot project;

A1.4. Co-organize project conclusion workshop;

A2.1. Co-organize national workshops - in-depth analysis pilot;

A2.2. Participate at the national workshop on death cause and trauma registries;

A2.3. Co-organize national workshops to consolidate pilot project case study outcomes and consider legislative revisions based on enhanced data analysis.

Link to the SDG targets: SDG 3.6, SDG 11.2

Expected results of the project:

EA1. Improved capacities in target countries to upgrade national road safety system and develop road safety measures based on in-depth analysis of road accidents;

EA2. Improved capacities in target countries to collect, and monitor and analyse (in-depth) road safety data.

Target group and beneficiaries of the project:

Target group Governmental bodies (Road Traffic Safety Agency, Ministry of Internal Affairs, Ministry of Construction, Transport and Infrastructure and Road administration in Serbia; Ministry of Communications Transport of Bosnia and Herzegovina, Ministries of Internal Affairs and road administrations, road safety experts (roads, vehicles, enforcement, post-crash response and health). Beneficiary countries: Bosnia and Herzegovina and the Republic of Serbia.

Justification of project and its relationship to the programme of work:

The proposed project directly contributes to the objective of the Subprogramme 2 "Transport" to " improve sustainable inland transport by making it safer, cleaner, more efficient and more affordable, for both freight transport and personal mobility." of UNECE Programme budget for 2023 as implemented by the ITC strategy 2030 (ECE/TRANS/288/Add.2). The project responds to the 2022 Call for proposal from the UN Road Safety Fund (UNRSF), submitted by UNEP and UNECE. The global role of the UNRSF is defined in its Terms of References (http://mptf.undp.org/document/download/2096).

Estimated UN regular budget resources (work months of RB staff/level of Staff):

3 months of P5; 1 month of P4; 1 month of G5

Estimated extra budgetary resources:		
Donor	Amount (US\$)	
UN Road Safety Fund	<mark>120,000</mark>	
Project Manager:	Section/Division:	
Nenad Nikolic Ler 23.03.2023	Sustainable Transport	
Cleared by Programme Management Unit: M Nicolas Dath-Baron 22.03.2023	Approved by EXCOM ¹	<mark>16.03.2023</mark>

¹ See paragraph 31 (a) of Commission decision A(65).

Annex Results-based budget for the extrabudgetary project

Expected Accomplishments	Planned activities	Estimated costs (US\$)
EA1. Improved capacities in target countries to upgrade national road safety system and develop road safety measures based on in-depth analysis of road accidents	A1.1. Co-organize project planning and kick-off workshops (online)	0
	A1.2. Prepare/update national legislation that stipulates in-depth analyses of road accidents and prepare national methodology for in-depth analyses of road accidents 1 international consultant x 6 months x \$5,000 Travel of international consultant x 2 missions x \$1,200	32,400 30,000 2,400
	A1.3. Prepare amendments of at least two regulations (bylaws) on the basis of in-depth- analysis of the road accidents which were the subject of the pilot project 1 international consultant x 2 months \$5,000	10,000
	A1.4. Co-organize project conclusion workshop Travel of 2 staff x \$1,000 Travel of 1 international consultant x\$1,200 Travel of 2 national consultants x \$515	4,230 2,000 1,200 1,030
EA2. Improved capacities in target countries to collect, and monitor and analyse (in-depth) road safety data	A2.1. Co-organize national workshops - in-depth analysis pilot (BiH and SRB) 2 national cconsultants x 8 months x \$6,250 Travel of 1 staff x 8 missions x \$890 Travel of International consultant x2 missions x \$1,200	59,520 50,000 7,120 2,400
	A2.2. Participate at the national workshops on death cause and trauma registries – (online) A2.3. Co-organize national workshop to consolidate pilot project case study outcomes and consider legislative revisions based on enhanced data analysis Travel of 2 staff xx \$1,000	0 2,000
Project evaluation (UNECE share)		4,000
Budget summary		112,150
7% of Programme Support Costs		7,850
Total		120,000