

## REQUEST FOR EXPRESSIONS OF INTEREST

### (CONSULTING SERVICES – INDIVIDUAL CONSULTANT SELECTION)

**Country: Republic of Armenia**

**Loan No.: 3449-ARM**

**Project: Armenia-Georgia Border Regional Road (M6 Vanadzor-Bagratashen) Improvement Project**

**Assignment Title: CONSULTANCY SERVICES (INDIVIDUAL CONSULTANT) FOR CONDUCTING TRAINING ON ROAD SAFETY AND BLACKSPOT MONITORING**

**Reference No.: ADB/M6/CS/IC/05-4**

The Republic of Armenia has received a loan from the Asian Development Bank (ADB) toward the cost of the “Armenia-Georgia Border Regional Road (M6 Vanadzor-Bagratashen) Improvement Project”, and intends to apply part of the proceeds for Individual consulting services: “**Conducting a training on Road Safety and Blackspot monitoring**”.

The “Road Department” Fund (hereafter Client) is an implementing agency for the “Armenia-Georgia Border Regional Road (M6 Vanadzor-Bagratashen) Improvement Project”.

The primary objective of the training is to build and increase capacity of the relevant authorities and stakeholders in the road safety and blackspot monitoring through presentation of the common bottlenecks in the road safety and their implications on the accidents, injuries and deaths as well as introduction of the state-of-the-art road safety and blackspot monitoring international best practices, norms, standards and solutions.

The consulting services (“the Services”) will include:

The Consultant is required to prepare training materials and conduct **4 days face-to-face training** in the Road Safety and Blackspot monitoring for the staff nominated by the Client. The list of the **trainees (35-40 persons)** will be provided by the Client. It is expected to conduct the trainings on **July-August 2024**.

For more details, see Terms of Reference of the assignment (**TOR**).

The contract is expected to start by **July-August 2024**.

“Road Department” Fund now invites **eligible Individual consultants** to indicate their interest in providing the services. Interested consultants must provide information indicating that they are qualified to perform the services (Cover Letter and Curriculum Vitae).

Qualification Requirements:

- The Consultant shall hold a degree in civil engineering and shall have experience in roads/highways construction, rehabilitation, and/or maintenance and to have experience in conducting trainings in road safety and blackspot management.

- At least 10 years of professional experience and successful previous experience in organization of 3 /three/ similar trainings.
- Demonstrated capacity to develop user friendly training modules and materials.
- Excellent skills in presenting complex technical information in an easily comprehensible way.
- Excellent written and spoken English.

A consultant will be selected in accordance with the Individual Consultant selection method set out in the ADB Consultant Guidelines (<https://www.adb.org/documents/guidelines-use-consultants-asian-development-bank-and-its-borrowers>).

The interested consultants are strongly encouraged to register and apply through ADB's Consultant Management System at [cms.adb.org](https://cms.adb.org). Online submission is always the main submission method. Offline EOI submission through email is an option. Using ADB's EOI template for EOI submission is required. Late submissions would be rejected.

The closing date for the submission of EOI is: at or before **18:00 pm on 27 May 2024**, Yerevan time.

Further information can be obtained at the address below during office hours (09:00 to 17:00 hours local/ Yerevan time).

“Road Department” Fund

Attn: Mr. G. Avetisyan, Executive Director

Republic Square, Government House 3, 1st Floor

Yerevan, 0010, Armenia

E-mail: [procurement@armroad.am](mailto:procurement@armroad.am), [hasmik.ordukhanyan@armroad.am](mailto:hasmik.ordukhanyan@armroad.am)

# **Terms of Reference (TOR) for Conducting a training on Road Safety and Blackspot monitoring**

## **Background**

Armenia is a landlocked country with the closed borders with two out of four neighboring countries. Reliance on automotive cargo transportation both for international trade and domestic economy is extremely high.

The total length of the road network in Armenia is about 7700 km (Interstate roads 1,561 km; national roads 1,800 km; and local (regional + community) roads 4,342 km).

Government of Armenia is allocating significant funds in the State Budget and using resources provided by the donor organizations, active in the country, to improve road network. The activities include also measures to reduce the rate of the accidents, injury and death associated with the road transport through development and improvement of the blackspot and road safety management capacity.

Although Armenia is making considerable efforts to improve safety on the roads, the deaths and serious injuries remain unacceptably high. As per the National Road Safety Strategy for Armenia (NRSS) over 300 people dying on the roads in Armenia every year. NRSS 2020 – 2040 sets out a path for national action on reducing fatal and serious injury crashes on Armenian roads. Armenia's road safety management and standards in the national and local roads are still to be improved to be aligned with the international standards. NRSS for Armenia for 2021 – 2040 is based on the following five UN pillars i.e.: Pillar 1 - Road safety management Improvements; Pillar 2 - Safer roads and mobility; Pillar 3 – Safer vehicles; Pillar 4 - Safer road Users; and Pillar 5 - Post-crash response.

## **Objective and Purpose of the Assignment**

“Road Department” Fund (hereafter Client) is implementing several IFI funded projects including “M6 Vanadzor–Alaverdi–Georgian Border Interstate Road Rehabilitation and Improvement” Project financed by the ADB loan. One of the Project's objectives is to strengthen institutional capacity of the Borrower. As an important step to initiate the Road Safety Strategy the NRSS recommends implementing a program to assist the stakeholders gain a detailed understanding of the fundamental issues of road safety. To attain the above the Client intends to apply a part of the ADB loan to engage road safety consultant to train relevant staff in charge for road rehabilitation and maintenance on Road Safety and Blackspot monitoring.

The target audience for the training consists of engineering professionals working in the Road Department; specialists of the MTAI departments dealing with road rehabilitation, maintenance, procurement and road contracts; representatives of the Road/Traffic Police, Urban Development Committee, Ministry of Emergency Situation, territorial administration, design institutes, technical university, other state authorities with responsibilities for road construction and maintenance. The trainees will be nominated by the Client.

## Scope of Work

The primary objective of the training is to build and increase capacity of the relevant authorities and stakeholders in the road safety and blackspot monitoring through presentation of the common bottlenecks in the road safety and their implications on the accidents, injuries and deaths as well as introduction of the state-of-the-art road safety and blackspot monitoring international best practices, norms, standards and solutions.

The Consultant is required to prepare training materials and conduct **4 days face-to-face training** in the Road Safety and Blackspot monitoring for the staff nominated by the Client.

The list of the **trainees (35-40 persons)** will be provided by the Client. It is expected to conduct the trainings on **July-August 2024**.

Prior to start training activities the Consultant shall prepare and agree with the Client training materials.

The topics to be covered in the training materials and to be presented to the trainees include but not limited to the following:

1	General principles of road safety
2	Main Stakeholders.
3	Road Safety Management, Frameworks and Tools
4	Key actors and distribution of the roles and responsibilities
5	Guidelines and EU Directives
6	Road Safety Engineering
7	Definition of the Blackspot
8	Social and economic costs of road accidents
9	Blackspot Management (definition, methodologies)
10	Blackspot Management process <ul style="list-style-type: none"><li>• Data Collection (reporting and database)</li><li>• Analysis of Accident Data</li><li>• Identification (preparation of Blackspot lists)</li><li>• Analysis and Determination the cause of Accident)</li><li>• Determination of the Blackspot Treatment</li><li>• Ranking (Priority listing upon cost/benefit analysis)</li><li>• Programming, Budget and Financing</li><li>• Implementation of Treatment measures, Follow up and Evaluation</li></ul>

## Organizational arrangements

Payment arrangement will be through reimbursement for the expenses incurred including: renting of the conference room; audio and video equipment (headphones, microphones, projector, screen etc.); translation (both oral and written); printing of the handouts; and coffee breaks.

Trainings will be conducted in English with translation into Armenian.

## Minimum Qualification Requirements

The Consultant shall hold a degree in civil engineering and shall have experience in roads/highways construction, rehabilitation, and/or maintenance and to have experience in conducting trainings in road safety and blackspot management.

At least 10 years of professional experience and successful previous experience in organization of 3 /three/ similar trainings.

Demonstrated capacity to develop user friendly training modules and materials.

Excellent skills in presenting complex technical information in an easily comprehensible way.

Excellent written and spoken English.