

**Municipal Development Fund of Georgia  
Asian Development Bank (ADB)**

**Loan N 3063 - GEO: SUSTAINABLE URBAN TRANSPORT  
INVESTMENT PROGRAM**

**Request for expression of interest for the position of International Road Specialist  
Ref. No: SUTIP1-IC-20-2017**

The Sustainable Urban Transport Investment Program (SUTIP) is the first multitranche financing facility dedicated to urban transport in Georgia. The program is financed by Asian Development Bank (ADB). The executing agency for the project is the Municipal Development Fund (MDF) of Georgia under the Ministry of Regional Development and Infrastructure (MRDI) of Georgia.

The expected impact of the SUTIP is an improved urban environment, local economy, and living conditions within urban areas. This will expand economic growth, job opportunities, and environmental sustainability. The expected outcome is improved efficiency, reliability, and affordability of urban transport infrastructure and services. The outputs of the investment program include: (i) road and bridge construction and urban habitat and waterfront improvement; (ii) public transport network and infrastructure rehabilitation and extension; and (iii) multimodal facilities, including parking and traffic management.

The development of Mestia and its transformation into one of the international tourist centers is an important task for the Georgian government. At present, many infrastructure projects are being implemented in this region, which will have a significant impact on increasing the number of tourists from other parts of Georgia and foreign countries, as well as expanding local economic potential.

Georgian government took decision to take actions to rehabilitate the damaged sections of the road, ensure safety and sustainability in the future and keep the road open during harsh winter time. Taking into account the recently increased flow of tourists, movement without traffic interruption will enable to clump "tourism circle" – Anaklia-Zugdidi-Mestia-Tetnuldi-Ushguli-Lentekhi-Tskaltubo-Kutaisi. After the undertaking of mitigation and safety measures against rock falls, unimpeded movement will be available to Mestia and Tetnuldi resorts. This would also reduce the travel time and expenses. An additional impetus will receive the development of touristic infrastructure and agriculture. Main attractiveness of this "Tourism circle" is that it will be possible to reach Svaneti resorts from the Black Sea coast in Anaklia in a short time, safely and without any interruptions.

The Main objective of this assignment is to study current condition of the road, identify threats (rock falls, landslides, mudflows etc.) and propose necessary measures to ensure safe and unimpeded traffic at Jvari-Pari (KM30-KM100) Section of Zugdidi-Mestia road. Based on the situation that the project road goes in the mountain-valley, where at one side of the road we have steep mountains and at another side big ravines, consultant have to propose mitigation measures like:

- (i) Tunnels;
- (ii) Galleries;
- (iii) Bridges;
- (iv) Mudflow conduits;
- (v) Net fences and etc.

The study will examine comparative costs of different design solutions and identify the engineering and environmental advantages and disadvantages. Future maintenance requirements shall be considered when comparing design solutions. The study performed by Consultant shall be based on cost effective solutions. Priority shall be given to the ensuring of traffic safety.

Consultant shall prepare and submit to the MDF terms of reference for consulting services for elaboration of detail design of road safety measures.

The tentative duration of the assignment is 3 months on an intermittent basis.

Knowledge and qualifications:

- Degree in Civil Engineering.
- Post graduate degree in geotechnical engineering is preferred. Should possess professional licensing (chartered/certified) and the right to practice the profession.
- Corporate membership of a relevant professional institution would be an asset.
- Over 10 years of experience in design and construction of roads, bridges, tunnels and other structures of road projects. Experience of design & construction roads with AASHTO standards. Experience of design of roads in earthquake zones and designs of landslide and rock fall protection structures.
- The curriculum vitae of the Consultant should contain information on projects he/she has successfully completed in the last 5 years, with names and addresses of the clients.
- Minimum 5 years of international experience. Experience in Georgia, Caucasus will be an asset.
- Fluency in written and spoken English. Good communication and reporting skills.

It is expected from the Consultant that high responsiveness and real time interaction with MDF will be achieved.

Interested Individual Consultants may obtain additional information at the Procurement Unit at the following address # 150 D. Agmashenebeli Avenue, Tbilisi, Georgia, from 10:00 a.m. to 18:00 p.m. Phone number: (+99532) 243 70 01/02/03/04, extension 409, Ms. Mariam Jangulashvili, Procurement Specialist.

Interested Consultant should express interest and submit CV through CMS system at the link below no later than **February 08, 2018:**

[https://uxdmz06.adb.org/OA\\_HTML/OA.jsp?OAFunc=XXCRS\\_CSRN\\_HOME\\_PAGE](https://uxdmz06.adb.org/OA_HTML/OA.jsp?OAFunc=XXCRS_CSRN_HOME_PAGE)

in accordance with the instruction given on the ADB web-page:

[https://uxdmz06.adb.org/OA\\_HTML/adb/adbpos/jsp/ADBCMSLogin.jsp](https://uxdmz06.adb.org/OA_HTML/adb/adbpos/jsp/ADBCMSLogin.jsp)