## Municipal Development Fund of Georgia (MDF) Loan No. GEO: 2879/2880 Sustainable Urban Transport Investment Program, Tranche - 2

Call for Expression of Interest (EOI) – Issue Date: July 23, 2015

## Consulting services for the development of a bridge and tunnel laboratory at the Georgia Technical University #SUTIP2/C/QCBS/08-2015

The Government of Georgia has received a loan from the Asian Development Bank (ADB) to finance the Sustainable Urban Transport Investment Program – Tranche 2. Part of the loan proceeds will finance the Project. The Municipal Development Fund of Georgia (MDF) will be the project executing, implementing and disbursing agency.

In addition to the construction of three road sections on Tbilisi-Rustavi highway, construction of university metro station in Tbilisi, and coastal reinforcement projects in Anaklia and Batumi, part of the loan proceeds will finance capacity building and modernization of the Academic Center and Research Laboratory for Investigation and Testing of Bridges and Tunnels (hereinafter ACRL) at the Georgian Technical University (GTU). MDF will be the Employer and will work in close coordination with the Ministry of Regional Development and Infrastructure (MRDI), the GTU and ACRL.

International consulting firm (hereinafter – Consultant) will be hired to assist and advice on the following:

- (i) Upgrading educational standards in technical and engineering sciences by introducing up-to-date technical capabilities for laboratory and field instruction;
- (ii) Facilitating the provision of technical instruction and training for GTU students;
- (iii) Providing specialized training programs for students, academia, as well as professionals working in narrow technical fields.

Scope of Consulting Services broadly includes following tasks:

- (i) Task 1: Assessment of current capacity, organizational structure and needs
- (ii) Task 2: Coordinating in equipping and enhancing organizational set-up
- (iii) Task 3: Training module A: Theoretical instruction on technologies and equipment
- (iv) Task 4: Training module B: Practical field training to include work on Pilot Projects
- (v) Task 5: Providing ACRL with input into the updated training curriculum.

The Consultant should have extensive and proven experience in investigation and diagnostics of bridges, tunnels, galleries, metal constructions similar structures and related geology; and research, education, and training. The Consultant is expected to assemble the project team of relevant qualifications to carry out the required job and deliver the outputs.

The team mobilized by the Consultant should be composed of, but not limited to, the following key international staff: Team leader/Project Management; Structural Engineer (bridges, tunnels, galleries etc.)/Trainer; Investigation and Diagnostics Equipment Specialist/Trainer; Geophysicist and Data interpretation specialist/trainer. The national staff should be composed of, but not limited to: GIS Specialist/Trainer and Civil Engineer. As for Administrative Staff, it will include Administrative/Logistical assistant and Translator.

The duration of the assignment is 10 months.

The consulting firms shall be selected in accordance with the Quality and Cost Based Selection, Simplified Technical Proposal (lump-sum fee contract) method as per the procedures set out in the <u>Guidelines on the use of Consultants by Asian Development Bank and its Borrowers</u> (March 2013 edition).

Interested firms are invited to submit their Expression of Interest (EOI) using ADB Consultant Management System (<a href="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</a>) in accordance with the instruction given on the ADB web-page:

https://uxdmz06.adb.org/OA\_HTML/adb/adbpos/jsp/ADBCMSLogin.jsp by August 21, 2015.

Municipal Development Fund of Georgia
Mr. Juansher Burchuladze, Executive Director of MDF
# 150 D. Agmashenebeli Avenue, Tbilisi, Georgia,
Tel.: +99532 2437001or/02/03/04

Fax: +99532 2437077; E-mail: procurement@mdf.org.ge