

Environmental Monitoring Report

2 Semestral Report
January 2014

GEO: Sustainable Urban Transport Investment Program – Tranche 2

Prepared by the Municipal Development Fund of Georgia for the Government of Georgia and the Asian Development Bank.

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Biannual Environmental Monitoring Report

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GEORGIA: SUSTAINABLE URBAN TRANSPORT INVESTMENT PROGRAM, Tranche 2

(Financed by the Asian Development Bank)

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ABBREVIATIONS

ADB	Asian Development Bank
EA	Executing Agency
EARF	Environmental Assessment and Review Framework
EIA	Environmental Impact Assessment
EIP	Environmental Impact Permit
EMP	Environmental Management Plan
EPSM	Engineering Procurement and Construction Management
GoG	Government of Georgia
SUTIP	Sustainable Urban Transport Investment Program
IA	Implementing Agency
IEE	Initial Environmental Examination
MDF	Municipal Development Fund
MFF	Multi-tranche Financing Facility
MoENRP	Ministry of Environmental and Natural Resources Protection
MoRDI	Ministry of Regional Development & Infrastructure

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1. INTRODUCTION

Upgrading and improvement of local transport and transport-related infrastructure plays a significant role in the development of Georgia infrastructure. To this effect a number of important activities have been implemented and financed from the budget of Georgia and from other sources. Development of transport and related infrastructure plays an important role in improvement of Georgia's urban infrastructure. Recently several significant programs, financed through state budget, loans and grants, have been implemented with this regard. Notwithstanding the efforts undertaken so far several problems need to be solved regarding development of transport infrastructure.

Sustainable Urban Transport Investment program (SUTIP) tranche 2 include the following sub projects:

Civil works subprojects under Tranche 2:

- Tbilisi-Rustavi Urban Road Link (sections 1 and 3).

Consulting services under Tranche 2:

- Batumi Coastal Improvement consulting services.

The environment classification for tranche is Environmental Category B, as the subprojects under SUTIP 2 were classified as category B which will not have significant irreversible or permanent negative environmental impacts during or after construction and requires preparation of Initial Environmental Examination (IEE). The environmental categorization of subprojects was conducted using ADB's Safeguard Policy Statement (2009).

1.1 Construction activities and project progress during the reporting period

Construction contractor for the **Tbilisi-Rustavi Urban Road Link (sections 1 and 3)** subproject have been selected. However the contract is not signed yet. Construction activities are not started.

A tender for procurement **Batumi Coastal Improvement consulting services** is ongoing.

1.2 Changes in Project Organization and Environmental Management Team

A deep institutional reform is being undertaken in the MDF at present. Environmental Safeguards Unit with composition of four specialists will be formed within the Projects Assessment Service. In addition one environmental monitoring specialist will be member of Projects Monitoring Service.

2. ENVIRONMENTAL MONITORING

During the reporting period no construction works were implemented, therefore no environmental monitoring was conducted.

3. ENVIRONMENTAL MANAGEMENT

3.1 Environmental management system

MDF environmental staff will conduct environmental monitoring during subproject implementation. The monitoring will include periodic unannounced visits to the project site in order to check the current situation on-sites, how does construction contractor implement site specific EMPs and how do construction contractor and consultant supervisory company work with each other to avoid serious environmental and social impacts through proper implementation of mitigation measures specified in EMPs.

An International Consultant Company - Joint Venture of Dohwa Engineering Co., Ltd (Korea), Leading Partner, Transproject Ltd (Georgia), Partner and Roads Rehabilitation and Modernization Supervision Direction Ltd. (Georgia), Partner will responsible for supervision of **Tbilisi-Rustavi Urban Road Link (sections 1 and 3)** subproject, including environmental compliances.

All mitigation measures during pre-construction and construction phases of SPs will be implemented by construction contractor. IEE including EMP are integral parts of the contracts and their implementation is mandatory for contactors. The conditions of the Conclusion on Ecological Examination are a part of conditions of the Construction Permit for sub project and contractor should meet all of them.

3.2 Site inspections and audits

No site inspection and audits were conducted as construction works are not started yet.

No complaints were received during reporting period.