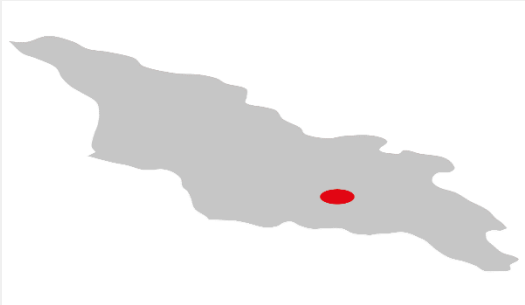




TBILISI METRO UPGRADE AND REFURBISHMENT PLAN		
Country: GEORGIA City: TBILISI (2)	Status: COMPLETED  Application approved: 14 JAN 2016	Key Sector(s): URBAN TRANSPORT (METRO)
PROPOSERS		Geography and Population
Tbilisi Municipality City Hall Tbilisi Georgia	Mr. Mamuka Mumladze Head of Municipal Transport Department  Phone: +995 32 237 81 26 Email: mamuka.mumladze@tbilisi.gov.ge	Area: 126 km <sup>2</sup> Population: 1.2 million  Tbilisi is the capital and the largest city of Georgia. It lies in the South Caucasus at the crossroads of Europe and Asia and is situated on the banks of the Mtkyari River. Tbilisi is the economic heart of Georgia and produces almost 70 per cent of the country's GDP.
<b>Central State Partner</b> Ministry of Regional Development and Infrastructure of Georgia	<b>Other Partners</b>	 <small>Source of Maps: Wikipedia.org</small>
KEY CITY DEVELOPMENT ISSUES		
<p>The Tbilisi Metro System, operated by the Tbilisi Transport Company (100% owned by Tbilisi City Hall) was commissioned in 1966. Extensions were constructed in the following two decades and the network currently includes 22 stations covering the central districts of the city with an average daily ridership of 450,000 passenger trips a day. The modal share of the metro in total urban transportation, including private vehicles, is 13% with significant potential for increase. Following decades of under-investment, the system is in urgent need of rehabilitation and upgrading.</p>		
DETAILS OF COOPERATION		
<p>The key objective of the CDIA supported activities is to develop an investment program to improve the operation of the Tbilisi Metro System to meet present day technical, operational, safety and accessibility standards. Key targets include:</p> <ul style="list-style-type: none"> <li>- To enable a coherent and optimal vision and plan for modernization of Tbilisi Metro System operations;</li> <li>- To optimize operations through re-equipping, training and the introduction of better operational standards and procedures in the technical and financial management of the system;</li> <li>- To improve passenger safety through addressing current risks and issues;</li> <li>- To improve accessibility and inter-modal connectivity;</li> <li>- To introduce energy saving solutions.</li> </ul> <p>The key outputs include:</p> <ul style="list-style-type: none"> <li>- Audit, inventory and assessment of the Tbilisi Metro system;</li> <li>- Specific recommendations for Tbilisi Metro System modernization and refurbishment; and</li> <li>- Phased investment plan for Tbilisi Metro system modernization</li> <li>- Detailed design and technical specification for the top priority works (cabling and ventilators)</li> </ul>		
 Rolling Stock		
		
EXPECTED DEVELOPMENTAL IMPACTS		
<ul style="list-style-type: none"> <li>- The project will directly benefit the poor, as it seeks to improve mobility conditions for all and particularly for the low-income population which are main users of public transport in Tbilisi.</li> <li>- Increasing the efficiency of the public transport system will give better accessibility to job opportunities in the Tbilisi urban area.</li> <li>- The proposed improvements will make a significant contribution to the shift to sustainable urban mobility in Tbilisi.</li> </ul>		
PROJECT PERIOD	Feb 2017 – Dec 2017	EXPECTED INVESTMENT FOLLOW UP
CDIA SUPPORT	US\$ 500,000	Est. infrastructure investment value      US\$ 14 million
CITY CONTRIBUTION	US\$ 55,000 (in kind)	Potential sources of financing  Asian Development Bank (ADB) - City Region Development Project II (SUTIP)