





Country: GEORGIA City: TBILISI		Status: COMPLETED December 2018 Application approved: 14 Jan 2016	Key Sector(s): URBAN TRANSPORT (METRO)
<b>PROPONENTS</b>			<b>Geography and Population</b>
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	<p><b>Area:</b> 126 km<sup>2</sup> <b>Population:</b> 1.2 million</p> <p>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 Mtkvari River. Tbilisi is the economic heart of Georgia and produces almost 70 per cent of the country's GDP. The elevation of the city ranges from 380–770 metres above sea level.</p>  
<b>Central State Partner</b> Ministry of Regional Development and Infrastructure of Georgia	<b>Other Partners</b>		
<b>KEY CITY DEVELOPMENT ISSUES</b>			
<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>			
<b>DETAILS OF COOPERATION</b>			
<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>			
<b>EXPECTED DEVELOPMENTAL IMPACTS</b>			
<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>			
<b>PROJECT PERIOD</b>	Feb 2017 – Dec 2017		<b>EXPECTED INVESTMENT FOLLOW UP</b> <b>Est. infrastructure investment value</b> US\$ 14 million <b>Potential sources of financing</b> Asian Development Bank (ADB) - City Region Development Project II (SUTIP)
<b>CDIA SUPPORT</b>	US\$ 500,000		
<b>CITY CONTRIBUTION</b>	US\$ 55,000 (in kind)		
			<b>Intervention Areas</b> <small>Source of Maps: Wikipedia.org</small>  <p>Rolling Stock</p>  <p>Poor quality cabling is a significant fire hazard</p>