





Country: MONGOLIA City: ULAAN BAATAR		Status: COMPLETED Application approved: 19/SEP/2008	Key Sector(s): ENERGY EFFICIENCY
PROONENTS		Geography and Population	
<p>Ulaanbaatar City Baga Toiruu - 15 Ulaanbaatar - 14201 Mongolia</p> <p>Phone: (+976) 11-315347 Website: n/a</p>		<p>Mr. Choimpog Bat General Manager of Ulaanbaatar City and Chief of the Mayor's Office</p> <p>Phone: (+976) 11-315347 Email: choimpogbat@yahoo.com</p>	<p>Area: 4,704 km² Population: 1,106,500</p> <p>Ulaanbaatar is the capital and largest city of Mongolia. The city is an independent municipality not part of any province.</p> 
<p>Central State Partner Ministry of Construction and Urban Development</p>		<p>Other Partners GTZ Integrated Urb.Dev. Construction Sector & VET Program</p>	
KEY CITY DEVELOPMENT ISSUES		<p>Ulaanbaatar is situated in the north central part of the country at an elevation of about 1310 metres in a valley on the Tuul River. It is the cultural, industrial and financial heart of the country.</p> 	
<p>The overall city's development plans focus on the following areas:</p> <p>Management of rapid urbanization placing stress on housing and basic urban service delivery, specifically related to:</p> <ul style="list-style-type: none"> - Solid Waste Management; - Water and Sewerage; and - Air Pollution Control; - More efficient energy use. 		<p>Intervention Areas <small>Source of Maps: Wikipedia.org</small></p>  <p>Typical apartment buildings in Ulaanbaatar</p>	
DETAILS OF COOPERATION		 <p>Panoramic view of Ulaanbaatar</p>	
<p>CDIA supported activities include:</p> <ol style="list-style-type: none"> Pre-feasibility study on energy efficient retrofitting of pre-cast panel apartment buildings in the city to enhance environmental benefits reduce energy consumption costs and CO₂ emissions, improve living conditions of low income groups; Linkage of the Pre-feasibility study with potential financiers including possible CDM financing to support future up-scaling; Assist the city to plan any institutional strengthening related to the project implementation; CDM Baseline study (financed separately by ADB). 			
EXPECTED DEVELOPMENTAL IMPACTS		EXPECTED INVESTMENT FOLLOW UP	
<ul style="list-style-type: none"> - Reduced energy consumption, less use of fossil fuels and reduction of CO₂ emissions through improvements in energy efficiency in apartment buildings; - Improved living conditions of low income groups. 		<p>Est. infrastructure investment value 40 mil US\$ - Phase 1; 450 mil USD - entire program</p> <p>Potential sources of financing ADB (1. phase) and others for next phases</p>	
PROJECT PERIOD	OCT/2008 - MAY/2009		
CDIA SUPPORT	154,387 US\$		
CITY CONTRIBUTION	42,300 US\$ (in kind)		