


Country: China City: Hegang, Jixi, Qitaihe, Shuangyashan		Status: ONGOING Application approved: 14/MAR/2017	Key Sector(s): ENVIRONMENTAL INFRASTRUCTURE	
PROPOSERS			Geography and Population	
Mr. Gong Enwei Deputy Director, International Finance Division, Heilongjiang Provincial Department of Finance Phone: 0451-53631586 Email: gongen@163.com		Ms. Liu Yi Deputy Director, Foreign Capital Division, Heilongjiang Development and Reform Committee Phone:0451-82603161 Email: fgw82603161@126.com	Area: 66,155km² Population: 5.4 million The four project cities of Hegang, Jixi, Qitaihe, and Shuangyashan are located in the east of Heilongjiang Province in the northeast of the People's Republic of China (PRC), bordering the Russian Federation to the east and to the north. The total combined population is 5.4 million with urban populations of 870,000 (Hegang); 1,180,000 (Jixi); 540,000 (Qitaihe); and 960,000 (Shuangyashan).	 
Central State Partner Heilongjiang Provincial Finance Department Heilongjiang Provincial Development and Reform Commission		Other Partners		
KEY CITY DEVELOPMENT ISSUES				
With the economic transformation towards an ecological civilization and a shift away from heavy coal use, the four cities are faced with an erosion of the foundation of their socio-economic development due to a radical reduction of revenues from the local coal mining industry.				
The project cities suffer from severe environmental loss and degradation, pollution of soil, water, and air caused by more than 60 years of coal mining, rivers and lakes are polluted from mining and coal-related industries; The project cities lack urban livability and adequate urban infrastructure and services, including Water supply and wastewater/rainwater drainage system, efficient district heating system, adequate public transport, bus lanes, bus stops.				
DETAILS OF COOPERATION				
CDIA supported activities include:				
<ul style="list-style-type: none"> a) Water and wastewater components, including rehabilitation or extension of water treatment plants, as well as improvement of water supply systems, wastewater and drainage systems b) River and lake rehabilitation with flood protection components c) Hegang District Heating component targets to significantly reduce the thermal losses in the existing primary and secondary piping systems d) Urban transport components, a subproject in Qitaihe city to replace its existing bus fleet with electric buses and a subproject in Hegang city with road rehabilitation, public and non-motorized transport improvements 				
EXPECTED DEVELOPMENTAL IMPACTS				
<ul style="list-style-type: none"> - Urban Regeneration and rehabilitation of urban infrastructure focused on improving water supply pipes, wastewater collection (sewer pipes) and rain water drainage; - Realization of sustainable urban transport, by deploying improved clean-fuel and smart public transport. - Improved energy efficient district heating systems - Upgraded water treatment plant as well as expanded and rehabilitated water 				
PROJECT PERIOD		March/2017-Current		
CDIA SUPPORT		60,000 US\$		
CITY CONTRIBUTION				
		EXPECTED INVESTMENT FOLLOWUP		
		Est. infrastructure investment value		208 mil US\$
		Potential sources of financing		
		EIB/ADB		
			Intervention Areas	
			Source of Maps: Wikipedia.org	
				
			Polluted Waterway	
				
			Coal Mine city	