FLOOD PROTECTION SYSTEM

Country: China, People’s Republic of
City: XINYY
Status: COMPLETED
Application approved: 09 SEP 2011

Key Sector(s):
FLOOD AND DRAINAGE MANAGEMENT

PROPOSED

Xinyu City
China, PRC

Mr. Zou Guoping
Chairman & CEO of Xinyu City High Speed Railway New District Construction Investment Co., Ltd.

Phone: (+86) 0 790 708 2855
Email: jxyzgp@163.com

Central State Partner
Jiangxi Development and Reform Commission

Geography and Population

Area: 3,178 km²
Population: 1,138,873

The city of Xinyu is a prefecture-level city that lies between two provincial capitals Nanchang and Changsha in the middle of Jiangxi Province, China. The city’s main industry is the Xinyu steel plant.

KEY CITY DEVELOPMENT ISSUES

The overall city’s development plans focus on the following areas:

The Government of the city of Xinyu aims to improve people’s life quality by vigorously developing a sound ecological environment of the city and providing upgraded infrastructures for its inhabitants. Experiencing climate change in recent years, suffering from extreme flooding, the city government would like to give more strategic and comprehensive thoughts on its flood control system.

DETAILS OF COOPERATION

CDIA supported activities include:
- Prioritization of infrastructure investments on the basis of a review of the city development strategy;
- Pre-feasibility study on flood control in the new district of Xinyu by taking existing ponds and man-made lakes to implement a system that will help preventing the overflows of the city main river ways;
- Assist the city to identify potential financial resources for the identified investments; and
- Assist the city in strengthening its own capacity for carrying out the planned investments.

EXPECTED DEVELOPMENTAL IMPACTS

- Improved flood control capacity, storm water network and river drainage capacity;
- Improved living conditions through the exploration of the potential hydrological function of the lakes in the new district;
- Reduced potential climate change of the city in terms of flood disaster;
- Strengthened city capacity to carry out the proposed investments.

PROJECT PERIOD
AUG 2012 – DEC 2012

CDIA SUPPORT
362,960 US$

CITY CONTRIBUTION
100,000 US$

EXPECTED INVESTMENT FOLLOW UP

Est. infrastructure investment value
306 mil US$

Potential sources of financing

ADB (150mil US$); LFI (156mil US$)