Early Warning System

ADB-48102-002

Qinghai Haidong Urban-Rural Eco Development Project



Early Warning System

Qinghai Haidong Urban-Rural Eco Development Project

Quick Facts

Countries	China
Specific Location	Qinghai
Financial Institutions	Asian Development Bank (ADB)
Status	Active
Bank Risk Rating	A
Voting Date	2017-10-19
Borrower	Government of People's Republic of China
Sectors	Infrastructure, Water and Sanitation
Investment Type(s)	Loan
Investment Amount (USD)	\$ 150.00 million
Project Cost (USD)	\$ 234.30 million

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Project Description

The project will improve the ecological and environmental services in Haidong City through more effective water resource and flood management, as well as ecosystem-based adaptation in the Huangshui River watershed. This will involve the improvement of flood mitigation embankments and practices, control of watershed soil erosion, the expansion of water treatment and water supply to upstream rural communities and Haidong, as well as expansion of the city's solid waste disposal capacity. This multidisciplinary approach to urban watershed management will play a critical role in enhancing environmental protection, ecological rehabilitation, and climate change adaptation capacities in the river catchment area, thereby benefiting not only Haidong, but also many downstream communities.

Qinghai Province, situated mostly on the Qinghai -Tibetan plateau in northwestern PRC, has long been home to a number of ethnic groups due to its location along the old Silk Road. Ethnically diverse and featuring a beautiful and rugged landscape with mountains and pastures, Qinghai is the source of the Mekong, Yangtze, and Yellow rivers, making it a socially and environmentally significant province for the PRC. Given the fragile terrain, Qinghai is promoting urbanization within a northeastern corridor linking its capital, Xining, to Lanzhou, in Gansu Province. While protecting its natural resources, Qinghai also aims to protect urban areas from natural hazards such as flash flooding, which has increased in cities across the PRC as a result of impermeable paved surfaces, deforestation, poor waterway management, and an overall decrease in natural water collection areas.

Haidong, the second-largest city in Qinghai, is located within this corridor, immediately east of Xining. A city of 1.7 million residents (30.0% of Qinghai's total population of 5.7 million), Haidong upgraded to a prefecture-level city in 2013, denoting its importance in regional development. Haidong has two districts Ping'an and Ledu and four counties. Both districts straddle the Huangshui River, an important tributary of the Yellow River. Strengthening the ecological function of the Huangshui River to protect these critical watersheds is an urgent priority. This involves managing flood risks, reducing soil erosion, improving water quality and availability, increasing climate change resilience, and limiting urban expansion.

IMPACT

Environmental protection, ecological rehabilitation, and climate change adaptation enhanced

Flood control standards and urban aesthetics along the Huangshui River improved

OUTCOME

Ecological and environmental services in Haidong improved

CONSULTING SERVICES

Project management consulting services and capacity development services will be recruited according to ADB's Guidelines on the Use of Consultants (2013, as amended from time to time). The PMO will be responsible for engaging consultants for relevant services. An estimated 234 person-months (37 international and 197 national) of consulting services are required for (i) project implementation and institutional strengthening support; (ii) external resettlement and social monitoring; (iii) initial project implementation support; (iv) climate-resilient water resources management planning support; (v) landfill operation and maintenance (O&M;) and solid waste management support; and (vi) wetland O&M; and forest management support. The consulting firm will be engaged using the quality- and cost-based selection (QCBS) method with a standard quality: cost ratio of 80:20 using full technical proposal procedure, consultant's qualifications selection method (CQS), and individual consultant selection method (ICS) methods.



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Investment Description

• Asian Development Bank (ADB)

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Contact Information

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ACCOUNTABILITY MECHANISM OF ADB

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Bank Documents

- Procurement Plans
- Project Disclosure PDF
- Qing Hai Hai Dong Cheng Xiang Sheng Tai Jian She Xiang Mu : Xiang Mu Shu Ju Biao [Original Source]
- Qinghai Haidong Urban-Rural Eco Development Project: Initial Poverty and Social Analysis [Original Source]
- Reports and Recommendations of the President
- Social and Gender Action Plan



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Other Related Projects

• ADB-48102-001 Qinghai Haidong Urban-Rural Eco Development Project