China, People's Republic of: Hubei-Yichang Sustainable Urban Transport Project

Project Name: Hubei-Yichang Sustainable Urban Transport Project
Project Number: 45023-002
Country: China, People's Republic of
Project Status: Active
Project Type / Modality of Assistance: Loan
Source of Funding / Amount: Loan 3014-PRC: Hubei-Yichang Sustainable Urban Transport Project
Ordinary capital resources
US$ 150.00 million

Strategic Agendas:
- Environmentally sustainable growth
- Inclusive economic growth

Drivers of Change:
- Sector / Subsector: Transport - Road transport (non-urban) - Transport policies and institutional development - Urban public transport

Gender Equity and Mainstreaming: Effective gender mainstreaming

Description:
The Hubei-Yichang Municipal Government proposes a project with the following components: (i) road reconstruction and installation of bus rapid transit (BRT) corridor (18 kilometers [km]), (ii) establishing BRT services; (iii) construction of two road sections (24.7 km) to support logistics park development and to accommodate increasing pass-dam transshipment demand; and (iv) support for non-motorized transport (NMT), travel demand management (TDM) in Yichang central business district (CBD) through parking management. The proposed Project is aligned with the key thrusts of ADB’s assistance to the PRC under the PRC Country Partnership Strategy (CPS) in the areas of: (i) inclusive growth and balanced development by promoting urbanization in less developed regions, and (ii) resource efficiency and environmental sustainability by promoting efficient and sustainable urban transport and transit-oriented development. The focus on public transport and multi-modal integration fits well with ADB’s Sustainable Transport Initiative (STI)

Project Rationale and Linkage to Country/Regional Strategy:
Yichang is facing two main transport challenges. The first challenge is to develop its transport system to support urban and industrial development in a sustainable way. The main districts, industrial sites, stations, and terminals need to be served by efficient public transport services to reduce transport cost, provide increased accessibility to jobs and services, and promote economic development. Currently bus services have no lane priority and the route structure is not adequately serving the city. The second challenge is to enhance the logistics hub function of Yichang by providing efficient accessibility to the logistic parks being developed in the city, and provide means of meeting the increasing demand for pass-dam transshipment. An efficient logistics hub function and increased pass-dam transshipment capacity will decrease logistics costs and environmental costs around the region by enabling increased use of inland waterways.

Impact:
Efficient, inclusive, and sustainable transport system in Yichang

Project Outcome:
Description of Outcome: Efficient passenger and freight transport
Progress Toward Outcome: All contract awards for civil works and equipment packages completed. Contract variations and removal of the advance account ceiling approved by ADB. Reallocation of loan proceeds and increase of ADB disbursement percentage approved on 21 November 2018. PCR mission still to be determined.

Implementation Progress:
Description of Project Outputs:
1. Bus rapid transit system
2. Nonmotorized transport measures
3. Road network improvement
4. Capacity building and quality assurance

Status of Implementation Progress (Outputs, Activities, and Issues):
All works completed. Yemingzhu section fly-over construction (2.5 km) funded by local financing opened to public in June 2017. BRT section under the fly-over, excluding B28 Pinghu station became operational in February 2018. Ongoing.

Geographical Location:
Yichang

Safeguard Categories:
- Environment: A
- Involuntary Resettlement: A
- Indigenous Peoples: C

Summary of Environmental and Social Aspects:
Environmental Aspects

The project is classified as environment category A. An environmental impact assessment (EIA) report and environmental management plan (EMP) that comply with ADB Safeguard Policy (2009) and PRC regulatory requirements have been prepared for the project and were disclosed on the ADB website on 14 December 2012. The EIA concludes that anticipated environmental impacts and risks are modest and can be limited to an acceptable level through the implementation of the EMP and compliance with loan covenants. Capacity development and institutional strengthening are proposed to minimize environmental risks. The EMP assesses potential impacts of the project components, sets out mitigation and monitoring measures, institutional arrangements, training requirements, and budgets for implementation of the EMP.

Involuntary Resettlement

The project is category A for involuntary resettlement. The resettlement impacts of the project include land acquisition in rural areas and demolition of rural and urban houses and urban commercial structures (shops). Nine villages and one urban neighborhood in Yichang city will be affected. The total permanent land acquisition is 1,797.5 mu. Demolition will involve 56,106.60 square meters (m²) of residential structures. Together, land acquisition and demolition will affect 1,453 persons in 370 households. The project will also involve demolition of 325 m² of shops along the BRT corridor that will affect 25 persons in nine shops. The project will temporarily occupy 528.59 mu of land.

Indigenous Peoples

There are no ethnic minority communities that will be adversely affected by the project, which is category C for indigenous peoples.

Stakeholder Communication, Participation, and Consultation

During Project Design
Yichang Municipal Government (EA), Yichang Provincial Government are consulted for project scoping and design during mission and through subsequent correspondences.

During Project Implementation
Consultation and participation strategy will continue during implementation.

Responsible ADB Officer
Anders Pettersson

Responsible ADB Department
East Asia Department

Responsible ADB Division
EASI

Executing Agencies
Yichang Municipal Government
No. 102 Yanjiang Blvd.
Yichang City, Hubei PRC
Post Code : 443000

Timetable

Concept Clearance
15 Dec 2011

Fact Finding
05 Dec 2012 to 12 Dec 2012

MRM
16 Apr 2013

Approval
21 Aug 2013

Last Review Mission
-

Last PDS Update
27 Mar 2019

Loan 3014-PRC

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Project Page
https://www.adb.org/projects/45023-002/main

Request for Information
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Date Generated
01 September 2019

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