China, People's Republic of: Jiangxi Fuzhou Urban Integrated Infrastructure Improvement Project

**Project Name**: Jiangxi Fuzhou Urban Integrated Infrastructure Improvement Project

**Project Number**: 44007-013

**Country**: China, People's Republic of

**Project Status**: Active

**Project Type / Modality of Assistance**: Grant, Loan

**Source of Funding / Amount**
- Loan 2915-PRC: Jiangxi Fuzhou Urban Integrated Infrastructure Improvement Project - Ordinary capital resources: US$ 100.00 million
- Grant 0388-PRC: Jiangxi Fuzhou Urban Integrated Infrastructure Improvement Project - Additional Financing: Global Environment Facility Grant: US$ 2.55 million

**Strategic Agendas**
- Environmentally sustainable growth
- Inclusive economic growth

**Drivers of Change**
- Agriculture, natural resources and rural development - Water-based natural resources management
- Transport - Urban public transport - Urban roads and traffic management
- Water and other urban infrastructure and services - Urban policy, institutional and capacity development

**Gender Equity and Mainstreaming**
- Effective gender mainstreaming

**Description**
The Jiangxi Fuzhou Municipal Government (FMG) proposes a project with the following components: (i) an urban transport hub which will be part of the new Xiangou Railway's Jiangxi Fuzhou Railway Station, (ii) public transport improvements to better link the new station to the existing city, (iii) river rehabilitation and park development to extend an existing greenway, from the existing city to the new station area, (iv) construction of approximately 9 km of access roads, and (v) construction of replacement housing and services for relocated households. The proposed project will contribute to inclusive growth and environmentally sustainable development in Jiangxi Fuzhou by improving the efficiency and sustainability of urban transport and integrate the new railway station into the existing and planned city.

**Project Rationale and Linkage to Country/Regional Strategy**
The proposed project is aligned with the key thrusts of ADB's assistance to the PRC under the country partnership strategy in the areas of: (i) inclusive growth and balanced development--by promoting integrated rural and urban development, and (ii) resource efficiency and environmental sustainability--by promoting efficient and sustainable urban transport and promoting transport-oriented development. Transit-oriented development refers to mixed-use residential and commercial areas designed to maximize access to public transport and facilitate pedestrian movement. A transit-oriented development is typically centered on a transit station (train station/metro station/bus terminal), surrounded by relatively high-density development with progressively lower-density development further from the center.

The focus on public transport and multi-modal integration fits well with ADB's Sustainable Transport Initiative (STI) and builds on a recently completed staff consultant study on the development of an Urban Transport Strategy to Combat Climate Change (2010). The STI, was approved by ADB management on 20 July 2010, has set a new direction for ADB's transport sector efforts to promote more environmentally and socially sustainable transport solutions in DMCs in line with ADB's Strategy 2020.

**Impact**
An efficient, inclusive, and sustainable urban transport system in Jiangxi Fuzhou

**Project Outcome**

**Description of Outcome**
Efficient multimodal access to the new main railway station

**Progress Toward Outcome**
Works on roads and river rehabilitation progressing well. BRT realignment in the central 3 km section approved. Equipment contracts E1, including intelligent dispatching system, ticking system, safety gate system and passenger guidance system were installed and E2 for BRT buses has been supplied and put into use.

**Implementation Progress**

**Description of Project Outputs**
1. BRT system
2. Urban transport hub
3. Fenggang River greenway
4. Station access roads
5. Institutional strengthening and capacity building

**Status of Implementation Progress (Outputs, Activities, and Issues)**
BRT system: After the alignment change, BRT route will become 13.4 km. BRT system is under trial operation stage.
- Fenggang River Greenway: The Fenggang River Greenway including all facilities is operational since December 2018.
- Station access roads: All five contracts under the output have been implemented and were completed except two (Gandong road) which are scheduled to be fully completed by November 2019.
- Institutional strengthening and capacity building:
  - Two consulting firms were engaged. Four individual consultants were recruited to undertake safeguard monitoring related activities. Training and capacity building activities are ongoing.
  - In 2018, three trainings on subjects including contract management and procurement, financial management and disbursement, and PPMS were conducted for a total of 60 persons.
  - The IA has conducted a training for BRT bus drivers using domestic funds. The training component for BRT drivers and conductors has recruited consultant trainer in Q2 2019.

**Geographical Location**
Xidajie, Xu Jiang
Safeguard Categories

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<td>Indigenous Peoples</td>
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Summary of Environmental and Social Aspects

**Environmental Aspects**
The Environmental Monitoring Report was disclosed on ADB’s website in September 2016.

**Involuntary Resettlement**
The resettlement plan was updated and disclosed in ADB website in September 2015.

**Indigenous Peoples**
The project is not expected to have impacts on ethnic minorities.

Stakeholder Communication, Participation, and Consultation

**During Project Design**
Consultation began during the preparation of the feasibility study. The ADB PPTA fact-finding mission conducted initial stakeholder consultation with the local government and public transport providers. Further consultation will be carried out during the PPTA phase for the environment assessment, resettlement planning, and poverty and social analysis. Stakeholder workshops and other public meetings were conducted during the PPTA, and will be followed up during the detailed design and implementation stages.

**During Project Implementation**
Consultation and participation are included in the resettlement and gender action plans to ensure appropriate information dissemination and consultation throughout the project cycle, using community meetings, face-to-face consultations, and community monitoring of the implementation of the gender action plan. Consultation on the revised BRT alignment was also conducted.

Business Opportunities

**Consulting Services**
All consultants will be recruited according to ADB’s Guidelines on the Use of Consultants (2013, as amended from time to time). An estimated 102 person-months (16 international and 86 national) of consulting services are required to (i) facilitate project management and implementation, and (ii) strengthen the institutional and operational capacity of the EA. Consulting firms will be engaged using the quality- and cost based selection method with a standard quality: cost ratio of 80:20 and 90:10. Due to the specialized nature of the services and small amount of the contract assigned to local environmental monitoring will be contracted through the SSS method.

**Procurement**
All procurement of goods and works will be undertaken in accordance with ADB’s Procurement Guidelines (2015, as amended from time to time). International competitive bidding (ICB) procedures will be used for civil works contracts estimated to exceed US$40 million, and supply contracts estimated to exceed US$3 million. Contracts for works estimated to cost less than the ICB threshold values above, but more than US$100,000 and contracts for goods estimated to cost less than the ICB threshold values above, but more than US$100,000 will be procured on the basis of national competitive bidding (NCB) procedures in accordance with the PRC Tendering and Bidding Law (1999), subject to modifications agreed with ADB. Shopping will be used for contracts for procurement of works worth less than US$100,000 and equipment worth less than US$100,000.

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Heng Xia

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East Asia Department

Responsible ADB Division
PRC Resident Mission

Executing Agencies
Fuzhou Municipal Government
XLDZ0928@SINA.COM
Fuzhou Administration Centre Jiangxi 344000
People’s Republic of China

Timetable

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Grant 0388-PRC

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