

Project Summary for Public Disclosure

Project Overview	
Project Name	Ningxia Yinchuan Integrated Green Transport
	Development Project
Country	The People's Republic of China
Sector	Transport
Approval Date (by the Board)	25 June 2019
Total Project Cost	RMB 2,860 million
Proposed Loan Amount	RMB 2,100 million
Borrower	The People's Republic of China
Implementation Agency	Yinchuan Municipal Government

I. Introduction

Yinchuan Municipality (the capital city of Ningxia Hui Autonomous Region) is taking actions under the green development initiative to improve the public bus transport system. With a growing focus on enhancement of living quality of local residents, more bus lines have been put in place to reach the suburban areas and villages of Yinchuan. Apart from the broadened coverage of the public bus lines to improve the connectivity, a special focus is put on the environment, with the initiative to replace existing natural gas-fueled buses with electric buses, for the goals of energy conservation and environmental protection. Given the fact that Yinchuan has a big surplus of electricity supply while a shortage in natural gas supply, the Project takes advantage of Yinchuan's power structure and provides a timely solution to reduce emissions, save energy, and enhance the quality of lives.

II. Project Description

Objectives of the Project are to develop a green bus system and improve public transport services in Yinchuan Municipality through replacing all existing natural gas-fueled buses with electric buses, which reduce emissions and save energy. Components of the Project include: (i) procurement of electric buses and associated equipment; (ii) construction of bus lane and depots; (iii) development of intelligent transport management system; (iv) project management and capacity building.



A Sovereign Project Loan will be provided by NDB to the People's Republic of China for on-lending to the People's Government of Yinchuan Municipality through the People's Government of Ningxia Hui Autonomous Region.

III. Environmental and Social Aspects

The positive impacts of the Project include: (i) improved public transport services; (ii) reduced emission of buses; (iii) improved air quality in Yinchuan; (iv) enhanced quality of lives and economic well-being of local residents; (v) enhanced socioeconomic development in Yinchuan.

The Project is Category "B" in line with NDB Environmental and Social Framework (ESF) and China's environmental impact assessment regulations. Main environmental and social impacts from the Project include land acquisition and compensation, treatment and disposal of waste batteries, and minor interruption to traffic during construction. These impacts will be mitigated by adherence to requirements of E&S country system.

IV. Financials

The total cost of the Project is estimated to be RMB 2.86 billion. NDB will finance RMB 2.1 billion or 73% of the total cost. The remaining balance will be financed by counterpart funds from Yinchuan Municipal Government.

Financier	Amount (RMB billion)
New Development Bank	2.10
Yinchuan Municipal Government	0.76

V. Implementation

The Project is to be implemented over three years. People's Government of Yinchuan Municipality will be the Project Implementation Agency. Procurement will be conducted in compliance with the national law and regulations, and meet the core principles of NDB's policy.