



China, People's Republic of: Supporting Project Preparation

Project Name	Supporting Project Preparation																																
Project Number	51044-001																																
Country / Economy	China, People's Republic of																																
Project Status	Active																																
Project Type / Modality of Assistance	Technical Assistance																																
Source of Funding / Amount	<table border="1"><tr><td>TA 9437-PRC: Supporting Project Preparation</td><td></td></tr><tr><td>Technical Assistance Special Fund</td><td>US\$ 1.30 million</td></tr><tr><td>TA 9437-PRC: Supporting Project Preparation (Supplementary)</td><td></td></tr><tr><td>Technical Assistance Special Fund</td><td>US\$ 2.05 million</td></tr><tr><td>TA 9437-PRC: Supporting Project Preparation (2nd Supplementary)</td><td></td></tr><tr><td>Republic of Korea e-Asia and Knowledge Partnership Fund</td><td>US\$ 500,000.00</td></tr><tr><td>TA 9437-PRC: Supporting Project Preparation (3rd Supplementary)</td><td></td></tr><tr><td>Technical Assistance Special Fund</td><td>US\$ 338,000.00</td></tr><tr><td>TA 9437-PRC: Supporting Project Preparation (Supplementary)</td><td></td></tr><tr><td>Technical Assistance Special Fund</td><td>US\$ 312,000.00</td></tr><tr><td>Clean Energy Fund under the Clean Energy Financing Partnership Facility</td><td>US\$ 500,000.00</td></tr><tr><td>Republic of Korea e-Asia and Knowledge Partnership Fund</td><td>US\$ 500,000.00</td></tr><tr><td>Urban Environmental Infrastructure Fund under the Urban Financing Partnership Facility</td><td>US\$ 300,000.00</td></tr><tr><td>Bill and Melinda Gates Foundation</td><td>US\$ 500,000.00</td></tr><tr><td>TA 9437-PRC: Supporting Project Preparation (Supplementary)</td><td></td></tr><tr><td>Technical Assistance Special Fund</td><td>US\$ 200,000.00</td></tr></table>	TA 9437-PRC: Supporting Project Preparation		Technical Assistance Special Fund	US\$ 1.30 million	TA 9437-PRC: Supporting Project Preparation (Supplementary)		Technical Assistance Special Fund	US\$ 2.05 million	TA 9437-PRC: Supporting Project Preparation (2nd Supplementary)		Republic of Korea e-Asia and Knowledge Partnership Fund	US\$ 500,000.00	TA 9437-PRC: Supporting Project Preparation (3rd Supplementary)		Technical Assistance Special Fund	US\$ 338,000.00	TA 9437-PRC: Supporting Project Preparation (Supplementary)		Technical Assistance Special Fund	US\$ 312,000.00	Clean Energy Fund under the Clean Energy Financing Partnership Facility	US\$ 500,000.00	Republic of Korea e-Asia and Knowledge Partnership Fund	US\$ 500,000.00	Urban Environmental Infrastructure Fund under the Urban Financing Partnership Facility	US\$ 300,000.00	Bill and Melinda Gates Foundation	US\$ 500,000.00	TA 9437-PRC: Supporting Project Preparation (Supplementary)		Technical Assistance Special Fund	US\$ 200,000.00
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Strategic Agendas	Environmentally sustainable growth Inclusive economic growth Regional integration																																
Drivers of Change	Gender Equity and Mainstreaming Governance and capacity development Knowledge solutions Partnerships Private sector development																																
Sector / Subsector	Finance / Finance sector development - Infrastructure finance and investment funds Health / Health system development Transport / Multimodal logistics - Rail transport (non-urban) - Transport policies and institutional development - Urban public transport Water and other urban infrastructure and services / Other urban services - Urban flood protection - Urban housing - Urban water supply																																
Gender	Some gender elements																																
Description	The transaction technical assistance facility (the F-TrTA) will provide project preparation support to a series of ensuing projects, comprising the Green Finance Catalyzing Facility (GFCF), the public private partnership (PPP) Demonstration II for elderly care (EC), the Jilin Yanji Urban Development, and the Multimodal Passenger Hubs Development. All ensuing projects involve investments in green and low carbon infrastructure and elderly care, key strategic priorities for both the government and ADB. This F-TrTA is listed in the country operations business plan (COBP), 2017-2019, for the People's Republic of China (PRC).																																
Project Rationale and Linkage to Country/Regional Strategy	Project preparation activities for PRC projects support the review of the FSR prepared by the design institutes and the preparation of standard ADB documents, including due diligence and other requirements, such as financial, economic, and safeguards, and poverty, social, and gender analyses. The review found out that 52% of the PPTA resources were used to revise and strengthen projects' detailed engineering designs prepared by the design institutes, while in 48% of the cases PPTAs were used to undertake standard ADB due diligence and other requirements. This confirms that, for a subgroup of ADB-funded projects, the FSR prepared by the design institutes is of good quality, and therefore the preparatory work could only cover standard due diligence assessments, without the need to duplicate design work. In the latter cases, efficiency gains could come from engaging consultants to undertake standard due diligence assessments for multiple projects. To address the above issues and in line with the new TA programmatic approach, the F-TrTA will provide project preparation support, from planning and sector work to due diligence assessments and start-up activities, for four projects pipelined for 2018 and 2019 (the subprojects). As projects are likely to require similar set of safeguard, financial management, and economic and sector assessments, the facility approach is suitable to (i) enhance operational efficiency in preparing the projects, (ii) reap important synergies from working with the same consultants, (iii) and reduce recruitment time of consultants by allowing consultants to be retained on a long-term basis; and (iv) strengthen coordination between ADB's preparatory activities and design institutes' work. The F-TrTA will result in PRC's efficient strategic implementation of a longer-term consolidated TA for supporting project preparation, aiming at faster delivery of project preparation, quicker and more flexible responsiveness to support lending operations, and higher readiness of approved projects.																																
Impact																																	
Project Outcome																																	
Description of Outcome																																	
Progress Toward Outcome																																	

Implementation Progress	
Description of Project Outputs	
Status of Implementation Progress (Outputs, Activities, and Issues)	
Geographical Location	Nation-wide
Summary of Environmental and Social Aspects	
Environmental Aspects	
Involuntary Resettlement	
Indigenous Peoples	
Stakeholder Communication, Participation, and Consultation	
During Project Design	Stakeholders were constantly consulted during project design.
During Project Implementation	<p>The TRTA was approved on 5 December 2017 amounting to \$1.30 million financed by ADB's Technical Assistance Special Fund (TASF-other sources). Following the original approval, several rounds of TA replenishments were made, including (i) \$2.050 million financed by ADB's TASF-other sources on 28 June 2018; (ii) \$0.500 million financed by Republic of Korea e-Asia and Knowledge Partnership Fund (EAKPF) on 6 August 2018; (iii) \$0.338 million from ADB's TASF-other sources on 26 December 2018; (iv) \$0.312 million from ADB's TASF-other sources, \$0.500 million from Sanitation Financing Partnership Trust Fund, \$0.500 million from Clean Energy Fund, \$0.300 million from Urban Environmental Infrastructure Fund, and another \$0.500 million from EAKPF on 8 May 2019; and (v) \$0.200 million from TASF-other sources on 27 March 2020. Such replenishments bring the total TA amount to \$6.50 million, including \$4.20 million from TASF-other sources and \$2.30 million of ADB-administered funds. ADB through its People's Republic of China Resident Mission (PRCM) is the executing agency and the TA supervising unit, with the East Asia Regional Department's sector divisions as implementing agencies. The current TA completion is extended to 5 December 2022 and with expectation to extend.</p> <p>Eleven subprojects are included under the TA Facility namely: (i) Green Finance Catalyzing Facility, (ii) Xiangyang Care Service Development (public private partnership [PPP]), (iii) Jilin Yanji Low-Carbon Climate-Resilient Urban Development, (iv) Multimodal Passenger Hubs Development, (v) Guangxi Elderly Care Demonstration (PPP), (vi) Hunan Xiangtan Low Carbon City Development, (vii) Jiangxi Shangrao Preschool Education Demonstration Project, (viii) Shenzhen Water Project (PPP), (ix) Guizhou Gui'an New Urban Area Smart Transport, (x) Shanxi Changzhi Low-Carbon Climate-Resilient Circular Economy Transformation Project, and (xi) PPP/NSO Project Development. The implementation of the TA facility is proceeding in accordance with the processing schedule of the ensuing loans. As of 26 September 2022, \$6,120,832 (94.17%) has been committed and \$4,842,943 (74.51%) disbursed.</p>

Business Opportunities	
Consulting Services	<p>Each subproject will require a team of international and national consultants to be engaged by ADB. Consulting firms and individual consultants will be recruited based on the requirements of each TA subproject, in accordance with ADB Procurement Policy (2017, as amended from time to time) and the associated PAIs/TA Staff Instructions. The fields, duration of engagement and related costs of the expertise in Appendix 3 of the TA report are indicative and estimates will be finalized prior to approval of each subproject in consultation with the government teams. Consulting firms will be engaged following either the quality- and cost-based selection method, with a quality-cost ratio of 90:10 using full, simplified, or bio-data technical proposal procedures; or consultant's qualification selection, as appropriate.</p> <p>Consultants to be selected using the individual consultants' selection method will be engaged to provide specialized technical inputs to fulfill ADB advanced planning and sector work, due diligence requirements, and enhance project readiness. Contract options may include time-based or framework agreements. Lump-sum or output-based contracts will be considered for consulting services under the TA facility. When the preparation of loans to be supported by the proposed TA facility require the same set of expertise, important synergies may be reaped from engaging the same consultants. New contract modalities such as framework agreements, will allow consultants to be retained for repeat assignments during a given period.</p>

Responsible ADB Officer	Hagiwara, Akiko
Responsible ADB Department	East Asia Department
Responsible ADB Division	PRC Resident Mission
Executing Agencies	Asian Development Bank

Timetable	
Concept Clearance	-
Fact Finding	-
MRM	-
Approval	05 Dec 2017
Last Review Mission	-
Last PDS Update	27 Sep 2022

TA 9437-PRC

Milestones					
Approval	Signing Date	Effectivity Date	Closing		
			Original	Revised	Actual
05 Dec 2017	29 Jan 2018	29 Jan 2018	31 Dec 2020	30 Jun 2023	-

Financing Plan/TA Utilization						Cumulative Disbursements		
ADB	Cofinancing	Counterpart				Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
4,200,000.00	2,300,000.00	0.00	0.00	0.00	0.00	6,500,000.00	15 May 2023	5,314,622.27

Project Page	https://www.adb.org/projects/51044-001/main
Request for Information	http://www.adb.org/forms/request-information-form?subject=51044-001
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