ADB-48453-009

Feasibility Assessment of a Large-Scale Carbon Capture and Storage Demonstration Project and Develop



ADB-48453-009

Feasibility Assessment of a Large-Scale Carbon Capture and Storage Demonstration Project and

Quick Facts

Countries	China
Specific Location	Nation-wide, Shaanxi, Xi'an
Financial Institutions	Asian Development Bank (ADB)
Status	Active
Bank Risk Rating	U
Voting Date	2019-06-07
Borrower	People's Republic of China
Sectors	Energy, Industry and Trade
Investment Type(s)	Advisory Services
Investment Amount (USD)	\$ 4.30 million
Project Cost (USD)	\$ 4.30 million



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Project Description

According to the bank document, the TA will engage widely respected experts in the field of CO2 capture, CO2-transport, CO2-EOR, CO2 sequestration, finance, economics, as well as social and environmental safeguards. ADB will be responsible for the selection and supervision of consultants engaged under the TA.

To facilitate TA management, four individual consultants will be hired using individual consultant selection (ICS) method. ADB will engage the consultants in accordance with ADB Procurement Policy (2017, as amended from time to time) and the associated project administration and TA staff instructions.

In addition to the ADB project manager, one additional project manager will be hired for MEE DCC to:

- (i) facilitate TA management;
- (ii) track and promote the implementation of the TA;
- (iii) coordinate the work of TA international and national consultants;
- (iv) facilitate the exchange of information, dialogue, and discussions between executing agency, implementing agency, consultants, and stakeholders; and
- (v) assist the day-to-day management of the TA. The project manager will be supported by two national project coordinators.



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Investment Description

• Asian Development Bank (ADB)

Carbon Capture and Storage Fund under the Clean Energy Financing Partnership Facility (Co-financing) US\$ 4.3 million



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Contact Information

Executing Agencies

Ministry of Ecology and Environment former "Ministry of Environmental Protection" 115 Xizhimen Nanxiaojie, Beijing

Ministry of Ecology and Environment, Department of Climate Change No.115 Nanxiaojie Xizhimen Beijing

National Development and Reform Commission No. 38 South Yuetan St. Beijing 100824 China

ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: http://www.adb.org/site/accountability-mechanism/main



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Feasibility Assessment of a Large-Scale Carbon Capture and Storage Demonstration Project and

Bank Documents

• Project Disclosure PDF [Original Source]



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Feasibility Assessment of a Large-Scale Carbon Capture and Storage Demonstration Project and

Other Related Projects

- ADB-48453-001 Promoting and Scaling Up Carbon Capture and Storage Demonstration
- ADB-48453-008 Capacity Development Support to the National and Local Joint Engineering Research Center on Carbon C