Early Warning System

ADB-49106-004

Strengthening Climate Change Resilience in Urban India - Supporting Climate Change-Resilient Smart C

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Quick Facts

Countries	India
Financial Institutions	Asian Development Bank (ADB)
Status	Approved
Bank Risk Rating	U
Voting Date	2016-12-05
Sectors	Climate and Environment, Infrastructure, Water and Sanitation
Investment Amount (USD)	$ 2.50 million

Project Description

DESCRIPTION

The Cluster Technical Assistance (C-TA) subproject would support climate- and disaster resilient smart cities projects in two key areas: (i) conduct advanced climate risk and vulnerability assessments, resulting in integrated climate change-resilient urban plans, and strategic and actionable recommendations to strengthen urban climate change resilience of urban infrastructure and services (drinking water supply, sewage collection, wastewater treatment, drainage, sustainable urban transport, energy efficiency, etc.); and (ii) provide technical support to select state government agencies and cities in the implementation of the national urban flagship programs, including identification of smart, innovative and sustainable urban management projects, and support for institutional and capacity strengthening measures, including facilitation of PPPs, some of which would be considered under an ADB investment program and/or financing through a line of credit being established by ADB with one of the financial intermediaries.

PROJECT RATIONALE AND LINKAGE TO COUNTRY/REGIONAL STRATEGY

ADB's urban program focuses on expanding the coverage, quality, and continuity of inclusive basic services while embracing the principles of resilience and efficiency. The TA promotes convergence with government's flagship Smart Cities Mission, and will provide provide direction to the urban local bodies in developing well-planned cities which are livable and sustainable, reduce greenhouse gas emissions, and resilient to climate-change-related risks. The TA builds from ADB's country partnership strategy, 2013 -2017 for India, which supports (i) energy efficiency, (ii) sustainable transport systems, and (iii) efficient and sustainable water management, including advice on policy and institutional reforms.

IMPACT

Urban climate change resilience in selected smart cities in India mainstreamed (defined by the project)

CONSULTING SERVICES

Consulting services will be contracted by ADB to a firm (or a consortia of firms), which will be engaged under an Indefinite Delivery Contract (IDC), involving retention without commitment for 1.5-year, which will be selected following a standard quality- and cost-based selection method (ratio 90:10) on the basis of a full technical proposal. A team of individual consultants (2 international and 7 national) will be also be recruited for 42 person-months inputs to support the preparatory work, initial due diligence, and help building capacity in key areas such as climate resilience, PPP, financial management, environmental and social safeguards. All consultants, including firms and individuals, will be recruited in accordance with ADB's Guidelines on the Use of Consultants (2013, as amended from time to time) and consistent with ADB's Midterm Review of Strategy 2020 Action Plan (actions 2.9.2 and 2.10.2).

PROCUREMENT

n/a

Investment Description

- Asian Development Bank (ADB)

Contact Information

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

CONTACTS

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Bank Documents

- Project Disclosure PDF

Other Related Projects

- ADB-49106-001 Strengthening Climate Change Resilience in Urban India
- ADB-49106-002 Strengthening Climate Change Resilience in Urban India - Strengthening Smart Water Management and Ur
- ADB-49106-005 Strengthening Climate Change Resilience in Urban India - Strengthening Smart Urban Mass Rapid Transi
- ADB-49106-006 Kerala Urban Water Services Improvement Project