

 Early Warning System

ADB-56287-001

Kolkata Urban Resilience Improvement (Sector) Project



Quick Facts

Countries	India
Specific Location	Kolkata city
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	B
Borrower	Government of India - Kolkata Municipal Corporation
Sectors	Water and Sanitation
Investment Type(s)	Loan
Investment Amount (USD)	\$ 200.00 million
Project Cost (USD)	\$ 285.00 million



Project Description

According to the Bank's website, the project will be aligned with the following impact: integrated urban renewal of Kolkata city achieved. The expected outcome of the project is access to resilient, inclusive, and sustainable urban services increased. The outcome will be achieved through two outputs.

Output 1: Urban infrastructure and systems strengthened. The project will support the development of gender equality and social inclusion (GESI)-responsive, climate- and disaster-resilient sanitation, drainage, water supply and SWM infrastructure and systems. For sanitation and drainage, the project will cover unserved areas of Kolkata, and will include construction of sewerage and drainage networks, sewage treatment plants and pumping stations, as well as GESI-responsive community toilets in slums. Consideration will be given to nature-based treatment systems such as constructed wetlands. For water supply, new transmission pipelines and a booster pumping station are expected to be constructed, improving the efficiency of water supply to selected boroughs. For municipal SWM, structural interventions will be determined through due diligence and may include construction of biomethanation facilities. Strengthened urban infrastructure and systems will provide better services to all people, while women, children, the poor, and the disadvantaged will especially benefit from improved urban sanitation, health, and hygiene.

Output 2: Enabling environment for sustainable and resilient urban services strengthened. This will build upon efforts delivered under KEIP to enhance KMC's operational capacity and resilience of urban services. Specific initiatives may include (i) building KMC's capacity for GESI-responsive multi-hazard risk management planning for new and existing urban assets; (ii) measures to strengthen the financial sustainability of urban services; (iii) behavior change to encourage good practices surrounding sanitation, SWM, and payment for urban services; (iv) inclusion of climate resilience planning for KMC and in the Kolkata Urban Sector Investment Plan; (v) digitization to strengthen resilience of urban services, including strengthening of the existing flood forecasting and early warning system; (vi) provision of training and incubation support to women SHGs based on training needs assessment to become waste entrepreneurs; (vii) training and skill building given to informal waste pickers in partnership with National Skills Development Corporation skill councils; and (viii) awareness generation amongst school students on flood hazards, preparedness, emergency evacuation procedures and reduce, reuse, recycle principles.

The project is estimated to cost \$285.0 million, including a \$200.0 million loan from ADB. The government will contribute \$85.0 million to the project. The sector loan modality is deemed appropriate because (i) there is a large number of subprojects as well as a large financing gap to address the sector needs; (ii) the government has a sector policy to meet the priority development needs of the sector, and the institutional capacity to implement the policy; and (iii) the policies applicable to the sector are appropriate and will be improved, if warranted.



Investment Description

- Asian Development Bank (ADB)

The project is estimated to cost \$285.0 million, including a \$200.0 million loan from ADB. The government will contribute \$85.0 million to the project.



Contact Information

Name and Address of Executing Agency:

Executing Agency: Kolkata Municipal Corporation

Contact Person: Project Director, KURIP

206, A.J.C Bose Road,

2nd Floor, Kolkata – 700017, West Bengal

E-mail: pdkurip@gmail.com

ACCESS TO INFORMATION

You can submit an information request for project information at: <https://www.adb.org/forms/request-information-form>

ADB has a two-stage appeals process for requesters who believe that ADB has denied their request for information in violation of its Access to Information Policy. You can learn more about filing an appeal at: <https://www.adb.org/site/disclosure/appeals>

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>.



Bank Documents

- [Kolkata Urban Resilience Improvement \(Sector\) Project: Initial Poverty and Social Analysis](#)
- [Project Disclosure PDF](#)