

 Early Warning System

ADB-56139-001

Narayanganj Green and Resilient Urban Development Project



Quick Facts

Countries	Bangladesh
Specific Location	Narayanganj
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	B
Borrower	Government of Bangladesh - Narayanganj City Corporation (NCC)
Sectors	Law and Government, Water and Sanitation
Investment Type(s)	Grant, Loan
Investment Amount (USD)	\$ 150.00 million
Grant Amount (USD)	\$ 1.00 million
Project Cost (USD)	\$ 200.00 million



Project Description

According to the Bank's website, the project will be aligned with the following impacts: (i) sustainable and inclusive urban development achieved, and (ii) safe and climate-resilient delta area achieved. The project will have the following outcome: NCC's resilience, and access to inclusive, reliable, and sustainable urban services improved.

Output 1: Climate-resilient and inclusive drinking water supply, drainage, and transport infrastructure developed and/or improved. The project will improve and expand the existing water supply system for inclusive, resilient, and safely managed continuous drinking water supply services in the priority area in NCC to serve 0.7 million people. These will include improvements to the existing water treatment plant, an upgrade and expansion of the network with DMA approaches for reducing nonrevenue water, and installation of deep tube wells in selected areas including low-income communities, for supply augmentation. The project will also establish and improve stormwater drainage system in the priority area with climate and disaster-resilient design and nature-based solutions such as introducing soil and vegetation to reduce flood risk. Further, the project will lay a maximum of 15 kilometers (km) of new road adjacent to the Shitalakshya river with adequate pedestrian footpaths. The road will be designed as a flood embankment to protect nearby communities during the monsoon seasons and storm surges. The project will develop 2 hectares of green public space along the road, with features responsive to women and vulnerable, to provide recreational spaces and reduce urban heat.

Output 2: Capacity and awareness of NCC and local community in climate-resilient, sustainable, and inclusive urban services strengthened. To improve sustainability and quality of services through the facilities developed under output 1, the project will strengthen NCC staff capacity (at least 90% of female staff) in climate-resilient, sustainable, and gender equality and social inclusion (GESI) responsive service delivery. It will develop service improvement plans including financial aspects for sustainable O&M.; For water supply, private sector participation in O&M; will be explored and finalized at the fact-finding mission. DMA management and water quality monitoring will be supported. A water supply master plan will be prepared to improve the services in wider areas in NCC, and to set the longer-term development strategy for transformation toward climate- and disaster-resilience. The project will also support GESI-sensitive community awareness and behavior change campaigns on water, sanitation and hygiene, road safety, climate resilience, and sustainable services to maximize the health and economic impact of the investments.

Output 3: Institutional capacity and governance of other municipal services strengthened. To improve other municipal services, the project will strengthen the overall capacity of NCC in (i) revenue augmentation through strengthening administration of property tax with web-based geographic information system mapping, advertisement tax, and different fees; and (ii) improving administrative efficiency through digitalization of management systems in areas such as internal approval process, customers records, asset management, and procurement. The project will also support preparation of masterplans for wastewater and solid waste management to improve living environment in an integrated manner, combined with the intervention for drainage, and advance climate and disaster resilience. Improvement of urban planning will be explored. An action plan with performance monitoring tools for service improvements will be prepared, involving citizen participation for both planning and monitoring. It will build on NCC's successful performance in governance improvement.



Investment Description

- Asian Development Bank (ADB)

The project is estimated to cost \$200 million, to be confirmed at the fact-finding mission.

Concessional ordinary capital resources lending: US\$ 150.00 million

Technical Assistance Special Fund: US\$ 1.00 million



Contact Information

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

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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

- [56139-001-BAN: Narayanganj Green and Resilient Urban Development Project](#)
- [Narayanganj Green and Resilient Urban Development Project: Initial Poverty and Social Analysis](#)
- [Project Disclosure PDF](#)