

FLOOD CONTROL AND DRAINAGE MANAGEMENT, WATER SUPPLY SANITATION PROJECT

Country: BANGLADESH City: GAZIPUR		Status: COMPLETED Feb 2017 Application approved: 11 Dec 2015	Key Sector(s): URBAN TRANSPORT; STORM WATER DRAINAGE; SOLID WASTE MANAGEMENT, SANITATION & WATER SUPPLY
PROPONENTS		Geography and Population	
Gazipur City Corporation Gazipur, Bangladesh Website: www.gazipurcitycorporation.com		Akbar Hossain Superintending Engineer Phone: +88 01670693148	Area: 322 km ² Population: 2.15 million Gazipur is located north of Bangladesh's capacity city, Dhaka, and is considered as the northern section of the Dhaka Metropolitan Region. The city is connected to Dhaka via National Highway (NH) No. 3 Dhaka-Mymensingh road, NH No. 4 Dhaka-Jamalpur road and NH No. 6 Dhaka-Rajshahi road. The advantage in connectivity made the city area and its vicinity attractive for investment in the industrial sector.
Central State Partner Local Government Engineering Department	Other Partners		
KEY CITY DEVELOPMENT ISSUES			
<p>The overall city's development plans focus on the following areas:</p> <p>Gazipur encounters multiple infrastructure challenges due to a high urbanization rate which is currently outpacing the city's capacity to keep up with the high infrastructure demand. The city stands for one of the densest agglomerations in Bangladesh. The urban policy framework currently being followed includes the Dhaka Structure Plan 2016-35, the Detailed Area Plan, the Municipal Infrastructure Development Plan (MIDP) and the Sector Action Area Plan. Nevertheless, there are still huge challenges in the city. Solid waste collection is limited to small area and sanitary disposal is absent, the drainage infrastructure is inadequate to mitigate frequent water logging, and there is no central wastewater treatment and effluent disposal system.</p>			
DETAILS OF COOPERATION		 <p>Source of Maps: Wikipedia.org</p>	
<p>CDIA supported activities include:</p> <ul style="list-style-type: none"> Conducting an assessment of the city's infrastructure needs in the focus sectors; Preparing a 20-year road map and investment plan for increasing transport connectivity, drainage and flood control, solid waste management, sanitation and water supply; Undertaking technical pre-feasibility studies, assist the city government to evaluate and prioritize components and prepare preliminary engineering designs for priority sub-projects, including cost estimates. 		<p>Intervention Areas</p>  <p>Deteriorating roads and lack of storm water drains</p>	
EXPECTED DEVELOPMENTAL IMPACTS		 <p>Indiscriminate refuse disposal</p>	
PROJECT PERIOD	May 2016 – Feb 2017	EXPECTED INVESTMENT FOLLOW UP	
CDIA SUPPORT	US\$ 350,000	Est. infrastructure investment value	US\$ 36 million
CITY CONTRIBUTION	US\$ 70,000 (in kind)	Potential source of financing	
		Asian Development Bank (ADB) - City Region Development Project II (CRDPII)	