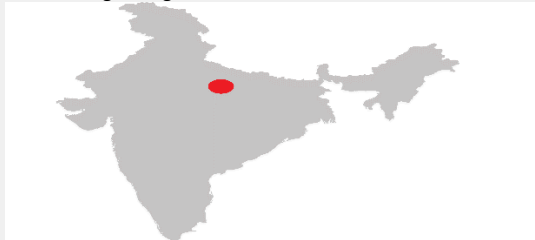




SOLID WASTE MANAGEMENT		
Country: INDIA City: BHOPAL	Status: COMPLETED Application approved: 23 SEP 2013	Key Sector(s): SOLID WASTE MANAGEMENT
PROONENTS		Geography and Population
Bhopal Municipal Corporation India Website: www.bhopalmunicipal.com	Mr. Tejaswi S. Naikk I.A.S Commissioner Bhopal Municipal Corporation Sandar Manzil Bhopal (M.P) India Email: commissioner@bmconline.gov.in	Area: 259 km ² Population: 1,789,000 Bhopal is the capital city of the state of Madhya Pradesh, and is the second largest city in the state after Indore. Located in the central part of India, Bhopl is known as the city of Lake having ten natural and artificial lake. Economically, Bhopal is largely dependent on both the service sector and its growing industrial sector.
Central State Partner	Other Partners	 <p>Source of Maps: Wikipedia.org</p>
KEY CITY DEVELOPMENT ISSUES		
<p>The overall city's development plans focus on the following areas: The Bhopal Municipal Corporation (BMC) is responsible for the city's civic infrastructure and administration. Bhopal's solid waste management system is severely deficient, and is only capable of collecting about half of the city's waste, which is approaching 1,000 tons/day. The Bhanpura dumpsite is a significant health and environmental threat itself, only receives about a third of the waste while the remaining waste are being dumped into streets, vacant lots, drainage channels and lakeside areas. Recognising the situation, the BMC proposes to transform its SWM system and being supported through national government's Swachh Bharat Mission (Clean India Mission). The state also initiated to cluster SWM projects within the state in order to achieve critical mass and improve system's viability.</p>		
DETAILS OF COOPERATION		
<p>CDIA supported activities include:</p> <ol style="list-style-type: none"> Analyse the initiative taken by BMC to develop an integrated municipal solid waste management service delivery model for collection system, closure of existing dump site and suitability of new land fill sites Propose suitable PPP or any other financial model through reform process for implementation that strengthen the role of BMC in improving environmental and sanitation conditions for its residents Prepare the Business Plan and Pre-Feasibility Study that prioritize appropriate investment in the solid waste management best practices through progressive implementation 		
EXPECTED DEVELOPMENTAL IMPACTS		
<ul style="list-style-type: none"> - Improve the access to reliable SWM services for all residents of Bhopal, particularly for the poor community; - Reduce level of pollution with the prevention of illicit waste dumping, as well as reduce pollution loads onto the environment with improved SWM services - Lower the health risk of the people with the reduction of water-related diseases incidence, resulting in lowering the medical cost of the people - Increase recycling efficiency with the potential of improving livelihood sustainability and create additional employment 		
PROJECT PERIOD		EXPECTED INVESTMENT FOLLOW UP
NOV 2014 – MAY 2015		Est. infrastructure investment value
CDIA SUPPORT		49.1mil US\$
CITY CONTRIBUTION		Potential sources of financing
44,400 US\$ (in kind)		PPP / State & National Government
		 <p>Solid Waste Management practices in local communities</p>
 <p>Existing MSW Collection Vehicle</p>		