



# Cities Development Initiative for Asia

## PROJECT OVERVIEW

Country: INDONESIA City: TANGERANG		Status: COMPLETED Application approved: 07/JAN/2013	Key Sector(s): SOLID WASTE MANAGEMENT		
<b>PROPOSERS</b>			<b>Geography and Population</b>		
Tangerang City Banten Province Indonesia		Ir. Sugiharto Achmad Bagdja, Msi. Kepala Bidang Program Dinas Kebersihan dan Pertamanan Kota Tangerang Jalan Bendung Pintu Air Sepuluh Nomor 1 Kota Tangerang  Phone: (+62) 21 55762574 (+62) 884444761066 Email: ugieh20@yahoo.co.id	Area: 164.5 km <sup>2</sup> Population: 1,797,715  Tangerang is located in the Province of Banten, about 25 km west of Jakarta. Urban expansion of Jakarta has impacted Tangerang. It is the third largest urban centre in the Jabotabek region after Jakarta and Bekasi.		
<b>Central State Partner</b> Ministry of Public Works		<b>Other Partners</b> World Bank	Tangerang is an industrial and manufacturing hub and a home to over 1,000 factories.		
<b>KEY CITY DEVELOPMENT ISSUES</b>			<b>Intervention Areas</b>		
The overall city's development plans focus on the following areas: Given that waste generation is estimated at 1400 to 1500 tons/day, the City is running out of landfill space and faces difficulties in finding appropriate land for land-filling. The City's vision for the solid waste sector is as follows: (1) Maximization of 3R initiatives; (2) Implementation of cost effective and culturally suitable "advanced" technologies for solid waste management from collection to final disposal; (3) Reaching 100% solid waste collection coverage for the whole City and People; (4) Realization of the above on a phased approach.			Source of Maps: Wikipedia.org		
<b>DETAILS OF COOPERATION</b>					
CDIA supported activities include: a) Review existing SWM studies and appraisal of existing Solid Waste Management systems in Tangerang from collection to final disposal, in order to provide recommendations for the City to upgrade and substantially improve the SW sector, and to operate a sustainable and integrated integrated Solid Waste Management system for the city; b) Review the detailed engineering design and feasibility for rehabilitation and upgrading of the City's existing landfill Rawa Kucing. c) Prepare a Pre-feasibility study for the most appropriate solid waste treatment technology for the City.			Inefficient transfer station setup at Pondok Arum		
<b>EXPECTED DEVELOPMENTAL IMPACTS</b>					
- Increase the percentage of urban poor who can access basic services - Increase job opportunities for over 3500 waste pickers and informal sector workers by making them part of the solid waste management sector - Improve the air, ground and water quality, as well as public space cleanliness of Tangerang among others by improving the Rawa Kucing landfill			Poor conditions of individual waste container in City of Tangerang		
<b>PROJECT PERIOD</b>		JUN/2013 - OCT/2013	<b>EXPECTED INVESTMENT FOLLOW UP</b>		
<b>CDIA SUPPORT</b>		50,000 US\$	Est. infrastructure investment value		91.1 mil US\$
<b>CITY CONTRIBUTION</b>		10,000 (in kind)	Potential sources of financing  Local Resources; Others		