



THE CITIES DEVELOPMENT INITIATIVE FOR ASIA

ENHANCING THE QUALITY OF URBAN INFRASTRUCTURE INVESTMENTS





What is CDIA

- Established in 2007
- Regional technical assistance facility
- Partners: ADB, Germany, Sweden, Austria, Switzerland, Shanghai
- TA resources for medium sized cities: Demand driven
- Develop/prepare priority urban infrastructure projects
 - Tackle environmental degradation
 - Urban poverty
 - Climate change
 - Good governance





CDIA Focus

- Cities with urban development strategies/plans
- No clear vision of defined projects/ priority investments
- Lack of consideration for cross cutting themes
- PFS facilitates project development and structuring
- Implement strategies and prepare investment programmes
- Link investments to financing

*Bridging the urban infrastructure
investment planning and programming gap*





CDIA Niche

Infrastructure Investment Project Cycle

Bridging the Institutional Gap

Up-stream

Down-stream

City Development Plan/Strategy

Infrastructure Investment Prioritization

Pre-Feasibility Studies

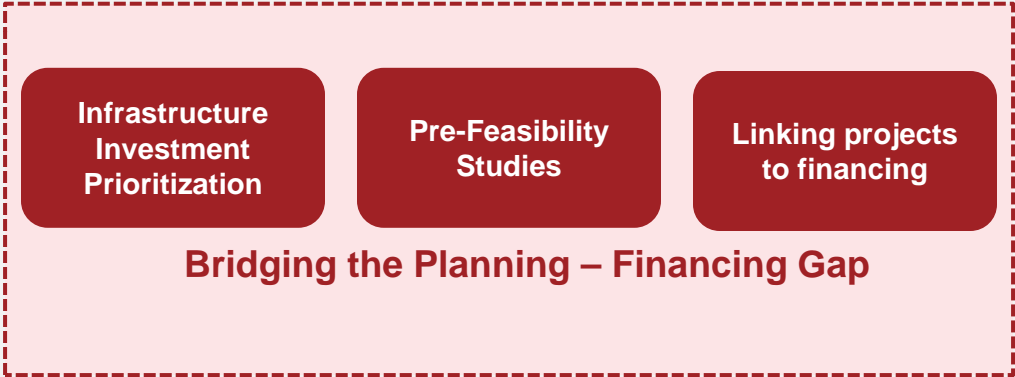
Linking projects to financing

Feasibility Study

Financing Arrangements

Project Implementation

Operation & Maintenance



Bridging the Planning – Financing Gap

Bridging the Capacity Gap

CDIA Services



Infrastructure Investment
Programming and
Prioritization



Pre-Feasibility Studies



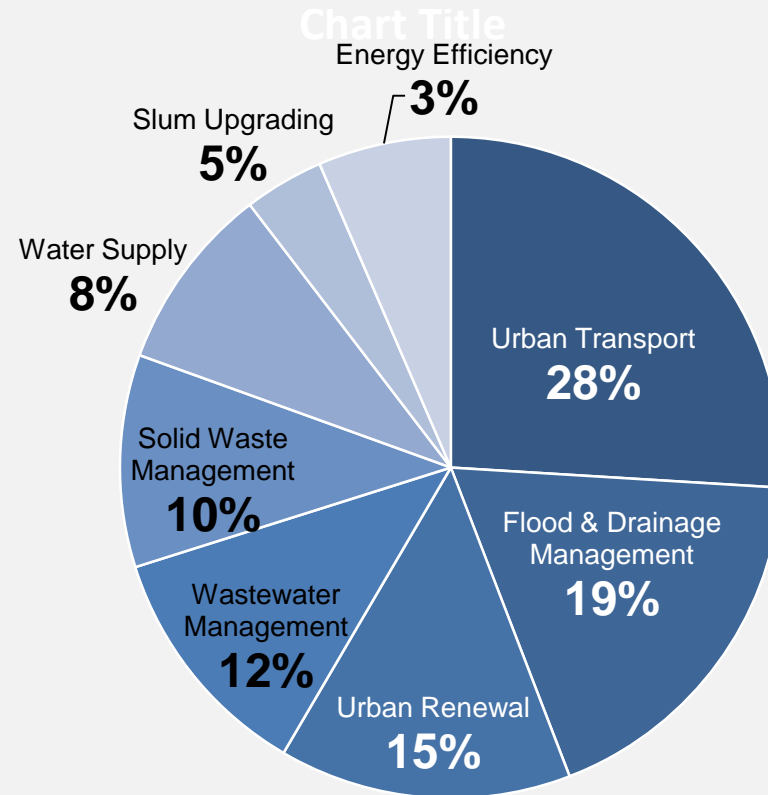
Linking Cities to Finance



City-level Capacity
Development



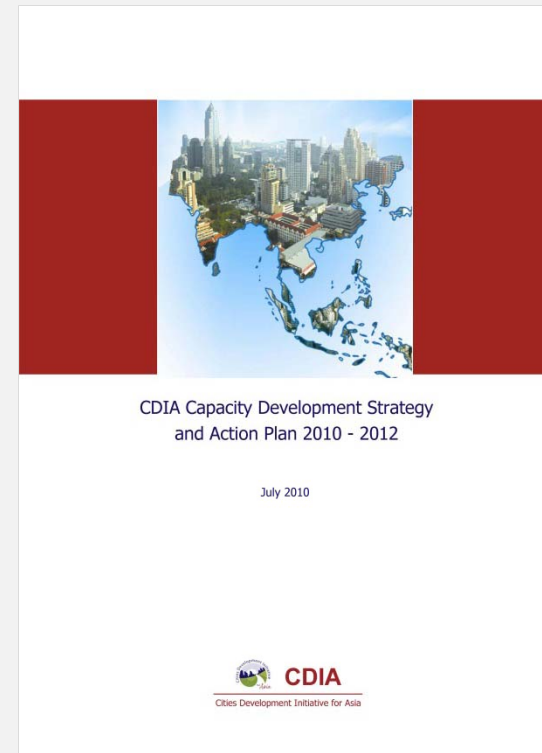
Key City Support Areas





Capacity Development Strategy

1. Strengthening city level capacity - direct interventions
2. Working through Regional/National Partner Organizations - scale and sustain impact
3. Establish **Cities Development Institute for Asia** - nodal offices established in Shanghai, China; New Delhi, India and Singapore

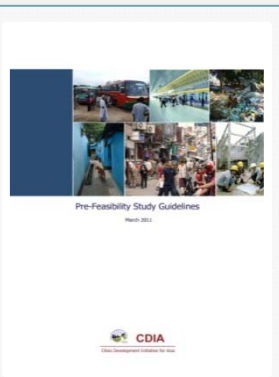


Process Tools and Guidelines



City Infrastructure Programming & Prioritization Toolkit

Applied in **23 cities** through direct CDIA support and NPO collaboration



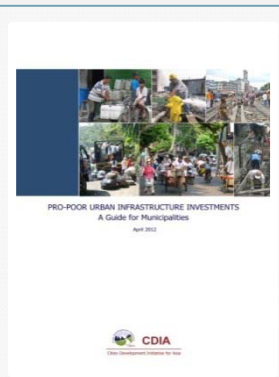
Pre-Feasibility Study Guidelines

Ongoing training for cities



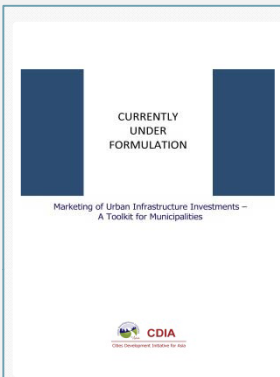
PPP Guide for Municipalities

Ongoing training for cities



Pro-poor Urban Infrastructure Guide

Finalized in April 2012, dissemination and training to follow



Marketing Toolkit for Municipalities

Currently being formulated



City Application Process

Eligibility criteria for TA support

- 1** prepared and adopted an urban development strategy and/or integrated urban development plan;
- 2** a demonstrable intent to address social and environmental issues in infrastructure provision;
- 3** demonstrated commitment of local government through pledging their own contributions;
- 4** a letter from the central/state level indicating in-principle support for:
 - ✓ the development of an urban infrastructure projects portfolio and its financing
 - ✓ the assistance request application to the CDIA CMT/ Secretariat;
- 5** endorsement for the request from one of CDIA's funding members.





Process for TA support

Key Steps	
STEP 1	City Administration will typically submit a Letter of Preliminary Enquiry to CDIA – CMT
STEP 2	CDIA initiates a discussion with the city and may mount a fact-finding mission to assess potential for meeting selection criteria and identifying specific infrastructure investments, potential impacts, needed commitments and roles of key stakeholders in the process
STEP 3	If this initial assessment is positive the city will then prepare a formal support request along with supporting documentation, demonstrating that qualifying criteria are met
STEP 4	CDIA-CMT will undertake a formal review of the support request for approval and may solicit inputs from concerned operational staff in ADB, KfW and/or other potentially interested capital financing organizations
STEP 5	Approval, Rejection or Conditional approval (subject to certain conditions being met/clarified) of the application



Selected City Interventions



Danang, Vietnam

Industrial Waste Water Management and Drainage System

CDIA Support: US\$ 330,000

Project Components

- 1. Hoa Khanh WWTP – Improvement/expansion**
Investment Value: US\$ 1.9 million
- 2. Hoa Khanh – Sewer replacement/extension**
Investment Value: US\$ 3.7 million
- 3. Survey on Lien Chieu WWTP**
Investment Value: US\$ 24.1 million
- 4. Survey on water consumptions and WW flows**
Investment Value: US\$ 6 million

Linking to Finance

ADB and PPPs





Selected City Interventions



Pimpri, India

Pimpri-Chinchwad 24x7 water supply project

CDIA Support: US\$ 422,000

Project Components

1. Distribution Networks

Investment Value: US\$ 17.4 million

2. House Service Connections

Investment Value: US\$ 26.3 million

3. Customer Metering

Investment Value: US\$ 1.4 million

4. SCADA (Supervisory Control and Data Acquisition)

Investment Value: US\$ 3.4 million

5. Management Improvements

Investment Value: US\$ 1.93 million

Linking to Finance

KfW





Selected City Interventions

Handan, China

CDIA Support: US\$ 250,000

Sector Interventions

Wastewater Treatment and Recycling

- Water Recycling
- Sludge Treatment
- Wastewater Treatment

Investment Value: US\$ 58.7 million

Linking to Finance

ADB sub-sovereign loan



Selected City Interventions



Naga, Philippines

Integrated Naga River Revitalization Project

CDIA Support: US\$ 321,000

Sector Interventions

1. Urban Renewal (River walk)

Investment Value: US\$ 5.85 million

2. Wastewater Management, Drainage

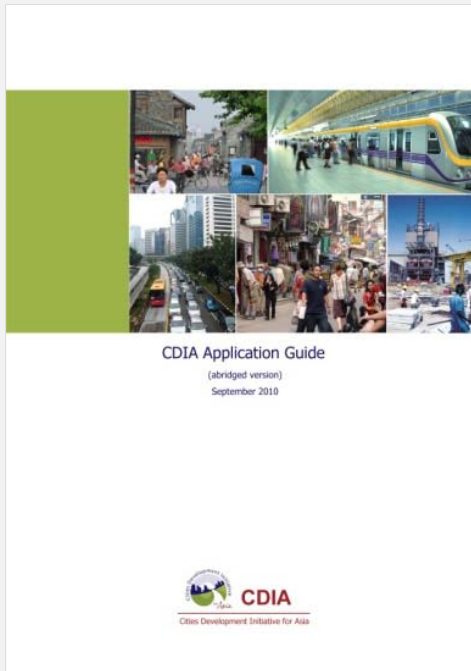
Investment Value: US\$ 41 million

3. Flood Protection/Climate Change Adaptation

Investment Value: US\$ 12 million

Linking to Finance

Private sector finance mixed with local development bank funding



Cities Development Initiative for Asia

Suites 202-203, Hanston Building
Emerald Avenue, Ortigas Center, Pasig City 1600
Metro Manila, Philippines

www.cdia.asia

