**Indonesia: Capacity Development for Metropolitan Sanitation Management and Health Project**

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Capacity Development for Metropolitan Sanitation Management and Health Project</th>
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<tr>
<td>Project Number</td>
<td>39071-042</td>
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<tr>
<td>Country</td>
<td>Indonesia</td>
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<td>Project Status</td>
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<td>Project Type / Modality of Assistance</td>
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<td>Source of Funding / Amount</td>
<td>TA 7562-IN0: Capacity Development for Metropolitan Sanitation Management and Health Project</td>
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<td>Technical Assistance Special Fund</td>
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<td>Government of Australia</td>
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<td>$500,000.00</td>
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**Strategic Agendas**
- Environmentally sustainable growth
- Inclusive economic growth

**Drivers of Change**
- Sector / Subsector: Water and other urban infrastructure and services - Urban sanitation

**Gender Equity and Mainstreaming**
- Effective gender mainstreaming

**Description**
The capacity development technical assistance will help ensure long-term sustainability of the investment proposed by Loan 2654-IN0: Metropolitan Sanitation Management and Health Project. The TA responds to the need to strengthen institutions and capacity of local governments, utilities and communities in improved environmental and sanitation management, increased community awareness, and better hygiene campaigns. It will help strengthen institutional capacity in Medan, Yogyakarta and Makassar in city sanitation strategy development, management, operation and maintenance, and financial skills.

**Project Rationale and Linkage to Country/Regional Strategy**
The TA is based on lessons identified from previous ADB projects in the sector in Indonesia and complements the work of development partners in the sector. It complements Loan 2654-IN0 (MSMHP) and responds to the institutional and capacity development needs highlighted in the city sanitation strategies prepared in 2007 by each of the 3 cities.

**Impact**
- Improved governance in sanitation management and health

**Project Outcome**

**Description of Outcome**
Strengthened institutional and capacity of responsible agencies in sanitation management and health in Medan, Yogyakarta and Makassar

**Progress Toward Outcome**
This was achieved within 2012 when the city sanitation strategy was updated in the three cities.

**Implementation Progress**

**Description of Project Outputs**
1. Improved delivery of community-based sanitation initiatives
2. Improved operation and management of sewerage infrastructure
3. Improved institutions and human resources development

**Status of Implementation Progress (Outputs, Activities, and Issues)**
- Community-based sanitation systems construction after care and management improvement has progressed on existing systems in Yogyakarta and Makassar.
- The financial operational performance improvement campaigns in Medan are successful and most likely the tariff will be increased in 2013, to cover operation and maintenance. In the case of Yogyakarta, it will need an agreement between the city and Kabupaten to allow for a tariff increase.
- Each city has prepared a local institutional and development action plan (LIDAP).

**Geographical Location**

**Summary of Environmental and Social Aspects**

**Environmental Aspects**

**Involuntary Resettlement**

**Indigenous Peoples**

**Stakeholder Communication, Participation, and Consultation**

**During Project Design**
The TA was prepared together with Loan 2654-IN0. The City Sanitation Strategy for each city (Medan, Yogyakarta and Makassar) were prepared in 2007 through a consultative process with ministry officials, city and subdistrict governments, local leaders, communities, and key informants.

**During Project Implementation**
The TA consultant team, with the MSMHP consultants are working with respective agencies on the implementation, monitoring, evaluation and annual updating of the city sanitation strategies (as needed) and plans including (i) community awareness programs for improved sanitation and public health campaigns (CAPPH); (ii) financial and operational performance improvement plan (FOPIP) for agencies responsible for wastewater management; and (iii) local institutional development action plan (LIDAP) for sanitation. Key stakeholders will include: Ministry officials, city and subdistrict governments, local leaders, communities, and key informants. The community based sanitation initiatives will be reduced since the IA are focusing on connection to existing sewers due to the land availability in communities. Makassar is th only city that may reach the CBS target.

**Business Opportunities**
The ADB and Government of Indonesia (GOI) engaged the services of HASKONING NEDERLAND B.V., a consulting firm, to provide technical advisory services to government institutions in Kota Medan, Kota Yogyakarta, and Kota Makassar to support the implementation of the proposed ADB-funded Metropolitan Sanitation Management and Health Project.

A total of 167 person-months (14 person-months international and 153 person-months national):

A. International Consulting Services (14 person-months)
   1. Community Mobilization and Social Development Specialist (International, 6 person-months intermittently)
   2. Media and Social Marketing Specialist (International, 2 person-months intermittently)
   3. Economist and Financial Specialist (International, 6 person-months intermittently)

B. National Consulting Services (153 person-months)
   1. Organizational Development Expert/Team Leader (National, 20 person-months intermittently)
   2. Sanitation Engineer/Deputy Team Leader (National, 3 persons each for 15 person-months intermittently, total of 45 person-months)
   3. Hygiene and Sanitation Specialist (National, 3 persons each for 8 person-months intermittently, total of 24 person-months)
   4. Legal Specialist (National, 3 persons each for 3 person-months intermittently, total of 9 person-months)
   5. Community Mobilization and Gender Specialist (National, 3 persons each for 6 person-months intermittently, total of 18 person-months)
   6. Management Information Systems Expert (National, 3 persons each for 1 person-months intermittently, total of 3 person-months)
   7. Financial Management Expert (National, 3 persons each for 8 person-months intermittently, total of 24 person-months)
   8. Economic and Financial Expert (National, 10 person-months intermittently)

Responsible ADB Officer: Javier Coloma Brotons
Responsible ADB Department: Southeast Asia Department
Responsible ADB Division: Urban Development and Water Division, SERD
Executing Agencies: Directorate General of Human Settlements, Ministry of Public Works and Housing
Jl. Pattimura No. 20
Kebayoran Baru
Jakarta, Indonesia

TA 7562-INO

**Milestones**

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<td>19 Jul 2010</td>
<td>06 Sep 2010</td>
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<td>30 Sep 2012</td>
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**Financing Plan/TA Utilization**

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