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ADB

# ADB Business Opportunities Seminar Series: Addressing the Future Challenges of Asian Cities

## Urban & Water Business in SE Asia

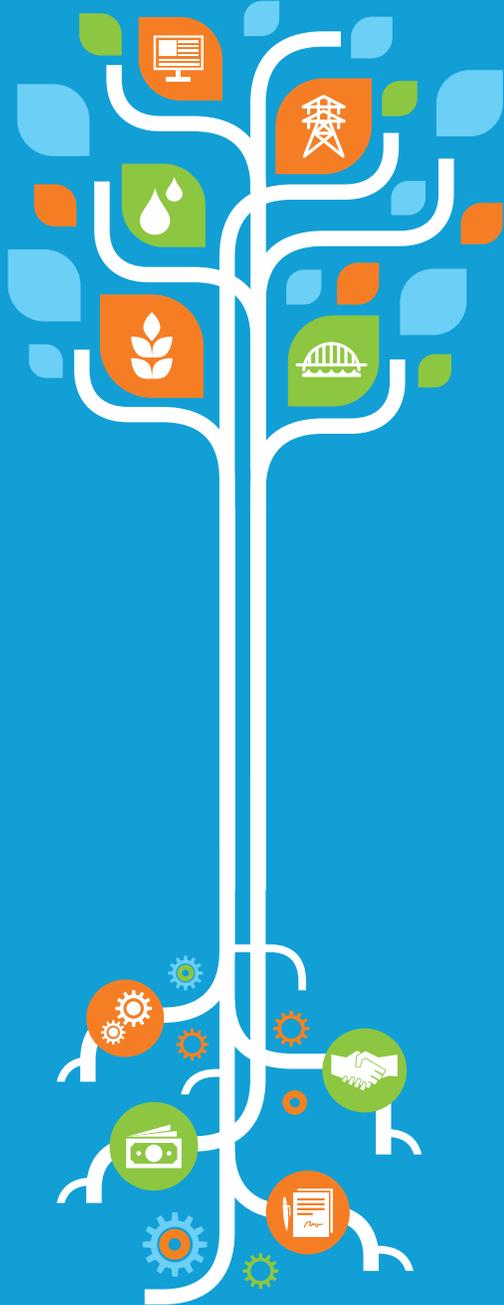
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BUSINESS  
OPPORTUNITIES

The logo for Business Opportunities, featuring a stylized network of interconnected nodes and lines.

# ADB Operations

## Strategy 2030

- Sustainable development goals and inclusivity
- Climate change – mitigation, adaptation, and resilience
- Innovation
- Livable and smart cities
- Private sector
- Improved project readiness and procurement

## Financing Instruments

- Technical assistance
- Grants
- Loans
- Private sector

## Safeguards

- Environmental, social, and gender equity



# Southeast Asia – Urban and Water

## **Inclusive and Resilient Infrastructure and Services**

- Water supply - urban and rural
- Sewerage and sanitation – urban and rural (CWIS, onsite, and off-site)
- Urban roads and drainage
- Drainage and flood protection
- Solid waste management
- Urban improvements and tourism development

## **Institutional Development**

- Capacity assessment and building
- Master planning and urban land management
- Institutional and sector reform, and financial sustainability

## **Private Sector**

- Identification of private sector opportunities and financing
- To complement sovereign investments and standalone non-sovereign initiatives





# Cambodia

## **Livable Cities Investment Project – Phase 2 (2024); \$80M**

- Focus on strengthening urban and sector planning
- Efficient and sustainable service delivery, developing institutional capacity, critical urban infrastructure
- Long-term sustainable and economic growth of key cities - cities to be confirmed

## **Rural Water Supply, Sanitation, and Hygiene Sector Development Program (2024); \$70M**

- Rehabilitate/construct rural water supply facilities in participating villages
- Construct sanitation facilities
- Behavior change initiatives for sanitation and hygiene for households, schools, and rural institutions
- Reforms to strengthen capacity of subnational administration and provide a regulatory framework

# Indonesia

## Citywide Inclusive Sanitation Project (2023); \$310M

- Construct wastewater treatment plants and sewer network connections at Pontianak and Semarang
- Procure fecal sludge collection vehicles
- Prepare sanitation service plans
- Support PDAMs in preparing and implementing operational, asset management, and maintenance plans
- Strengthen corporate governance and improve operational performance



# Lao PDR

## **Water Supply Sector Project (2023); \$58M**

- Rehabilitate/improve existing and construct new water supply treatment facilities
- Establish sector benchmarking program and support adoption of operational guidelines
- Develop corporate business plan with tariff roadmap, training programs for Dept of Water Supply

## **Urban Environment Improvement Investment Project (2024); \$40M**

- Support solid waste management strategy, develop a managed landfill at existing dumpsite; and repurposing and rehabilitation of existing facility.
- Septic tank improvement program; small bore sewer collection system; pumping station and wastewater treatment plant at existing dumpsite location
- Urban streetscape upgrading
- Technical and vocational education with focus on women
- First phase in Luang Prabang; second phase to be determined

# Philippines (Tourism Projects in the Philippines)

## **Sustainable Tourism Development Project (2023); \$100.8M**

- Water supply, sewerage, and septage management
- Drainage improvements
- Tourist boat pontoons and streetlighting in Coron
- Solid waste collection, landfill development, drainage improvement, pedestrian walkways, and tourist boat jetty in El Nido
- Restoration of key tourism sites and skills training networks

## **Baguio Resilient City Tourism Project (2023); \$61M**

- Balili co-treatment wastewater treatment plant in Baguio; rehabilitate sewer network; implement septage management plan
- comprehensive capacity building program for Baguio

# Viet Nam

## **Binh Duong Waste Management and Energy Efficient (2022); \$7M**

- Expansion of a composting plant - capacity of 840 T/day
- Industrial & municipal solid waste incinerator, using waste-to-energy - capacity of 200 T/day

## **Secondary Cities Environment Improvement (2 projects for 2024/2025 approval); \$146 M**

- Wastewater, sanitation, and drainage
- River embankment and coastal protection
- Solid waste management

## **Ho Chi Minh City Climate Resilient Urban Services Projects (2023 Phase 1; 2025 Phase 2); \$588M**

- Wastewater/drainage system, household connections, multi-functional public park (\$288M)
- Wastewater/drainage system and septage management pilot (\$300 million)

## **Lao Cai Sustainable Urban and Infrastructure Development Project (2024); \$83M**

- Urban and rural roads upgrading and drainage
- Community tourism and agro-processing

## **Priority Infrastructure for Climate Adaption in Ha Tinh City (2024); \$100M**

- Drainage and flood control; and road network (21.6 km)
- Institutional development and capacity development

# Timor-Leste

## **Dili West Water Supply Project (2022); \$127M**

- Construct and enhance water supply facility
- Enhance institutional capacity of Bee Timor-Lest

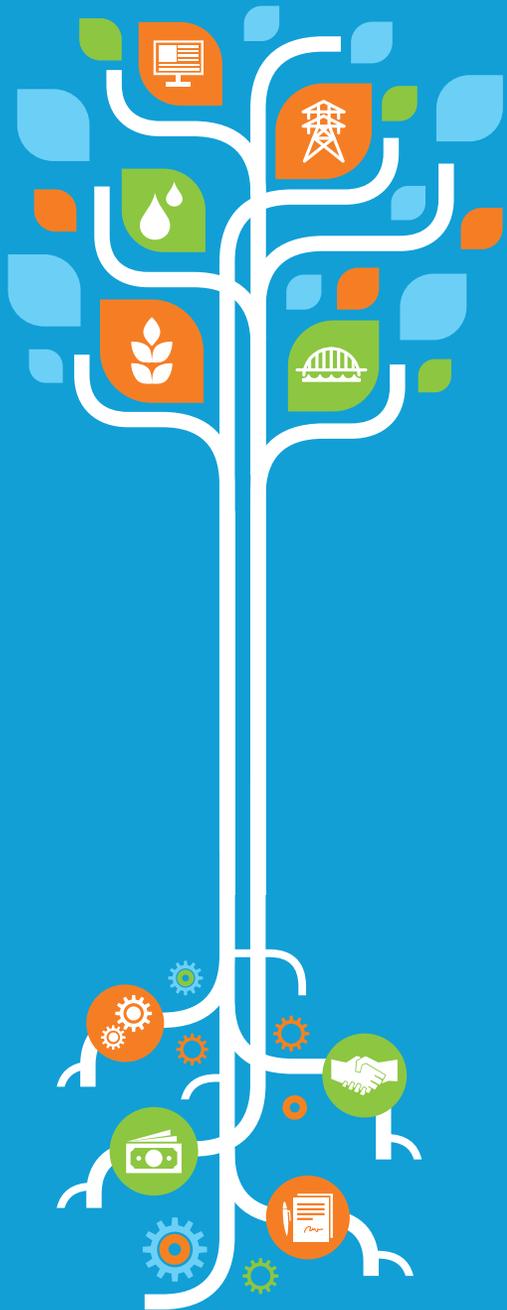
## **Climate Resilient New City Project (2025); \$50M**

- Scope is being determined

## **Water Supply and Sanitation Investment Project (2024); \$100M**

- Scope is being determined





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THANK YOU

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