



## Lao People's Democratic Republic: Water Supply and Sanitation Sector

Project Name	Water Supply and Sanitation Sector
Project Number	30451-013
Country	Lao People's Democratic Republic
Project Status	Approved
Project Type / Modality of Assistance	Loan
Source of Funding / Amount	
Strategic Agendas	
Drivers of Change	
Sector / Subsector	<b>Water and other urban infrastructure and services</b> - Water supply and sanitation
Gender Equity and Mainstreaming	
Description	The objectives of the Project are to help (i) establish a regulatory framework for the urban water supply sector, (ii) develop sustainable operational frameworks for the decentralized management of water supply, (iii) building capacity in provincial water supply organizations, (iv) implement water supply and sanitation systems in about 12 of the highest priority small towns in the sector investment plan, and (v) expand the water supply distribution system and sanitation facilities for Vientiane. The Project has four parts: Part A - community awareness and participation program (CAPP); Part B - improved water supply and sanitation in small towns; Part C - Vientiane water supply system expansion and sanitation; and Part D - implementation assistance and capacity building.
Project Rationale and Linkage to Country/Regional Strategy	A reasonable quality of life is currently unattainable for many of the people in the target small towns communities and the periurban areas of Vientiane. Attempts to improve the people's status and health are continually impeded by having to spend considerable time, energy, and financial resources acquiring their daily water needs. This is especially true for women and children, the traditional carriers of water. Currently, these communities are using shallow wells or purchasing water at high prices from vendors. Further, a lack of basic infrastructure such as water supply is constraining the economic development of these small towns and periurban areas of Vientiane. Consequently, they cannot function effectively as service centers for the surrounding rural areas. Although about 50 percent of inhabitants have sanitation services, many of the facilities are unsanitary which, together with a lack of hygiene awareness, is undermining the Government's efforts to improve health. The Project addresses the Government's highest priorities in the water supply sector, and will help the Government move toward its long-term vision of providing safe and convenient water supplies and sanitation facilities to 80 percent of all urban communities.
Impact	
<b>Project Outcome</b>	
Description of Outcome	
Progress Toward Outcome	
<b>Implementation Progress</b>	
Description of Project Outputs	
Status of Implementation Progress (Outputs, Activities, and Issues)	
Geographical Location	Small towns nationwide and the periurban areas of Vientiane
<b>Safeguard Categories</b>	
Environment	B
Involuntary Resettlement	

## Summary of Environmental and Social Aspects

Environmental Aspects

Involuntary Resettlement

Indigenous Peoples

### Stakeholder Communication, Participation, and Consultation

During Project Design

During Project Implementation

## Business Opportunities

Consulting Services Package A - includes 55 person-months of international and 365 person-months of domestic consulting services to undertake feasibility studies, subproject appraisal reports, and detailed engineering design and construction supervision. Package B - includes 43 person-months of international and 36 person-months of domestic consulting services for capacity building services to support the project management unit, develop and assist in the implementation of an institutional framework, strengthen the capacity of the provincial nam papas in financial management and O&M, and strengthen the Water Supply Authority. Package C - includes 6 person-months of international and 12 person-months of domestic consulting services to formulate a strategy and prepare measures to clear unexploded ordnance from the project areas. Package D - includes a total of 168 person-months of consulting services of a domestic NGO to manage the CAPP.

Procurement Contracts for major civil works will be undertaken using international competitive bidding procedures. Procurement of utility vehicles and office equipment will be carried out using international shopping.

## Responsible Staff

Responsible ADB Officer	ADB Disclosure
Responsible ADB Department	Southeast Asia Department
Responsible ADB Division	Human and Social Development Division, SERD
Executing Agencies	<i>Ministry of Public Works and Transportation(MPWT) Dr. Somphone Dethoudom nilao@laotel.com Vientiane, Lao PDR</i>

## Timetable

Concept Clearance	-
Fact Finding	08 Apr 1999 to 29 Apr 1999
MRM	28 May 1999
Approval	16 Nov 1999
Last Review Mission	-
PDS Creation Date	28 Nov 2006
Last PDS Update	14 Dec 2006

Project Page	<a href="https://www.adb.org/projects/30451-013/main">https://www.adb.org/projects/30451-013/main</a>
Request for Information	<a href="http://www.adb.org/forms/request-information-form?subject=30451-013">http://www.adb.org/forms/request-information-form?subject=30451-013</a>
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