

Vientiane Capital Environmental Sanitation and Resilience Project

Objective: to improve the environment and resilience of Vientiane Capital



Executing agency: Vientiane Urban Development Administration Authority (VUDAA)
Vientiane: 1 million inhabitants
Length of river improvements: 50 km

Components

1. Wastewater treatment plant and drainage: US\$60 million

- Clean up of main catchment area of the city, improvement of hydraulic capacity for drainage, upgrading of river channel

2. Park and green spaces development: US\$20 million

- Creation of green spaces that will help enhance livability, while building up resilience to natural disasters, reducing pollution, and enabling inclusive growth.

3. Resettlement: US\$40 million

- Resettlement for wastewater plant site

Status: pre-feasibility study concluded.

Financing Sources

• \$80m construction cost –Loans and Grants (e.g. Multilateral, Bilateral)

1. Design, construction and operations by private sector
2. Procurement via joint venture between gov and private sector developers and financiers
3. PPP (BOT)

• \$40m re-settlement cost – financing options include:

- Increase in water supply charges (would require approval from national Gov to share in water revenue and to increase to fund project)
- General Gov funding