

TICAD 8 Side Event Opportunities of Private Sector - Infrastructure Development in Africa

Japan International Cooperation Agency
Private Sector Investment Finance (PSIF)

August 2022

1. JICA Overview



Vision

Leading the world with trust

JICA, with its partners, will take the lead in forging bonds of trust across the world, aspiring for a free, peaceful and prosperous world where people can hope for a better future and explore their diverse potentials.

Who We Are The world's largest bilateral aid agency that administers all Official Development Assistance (ODA) programs including (i) technical cooperation, (ii) grand aid, (iii) ODA loans, and (iv) Private Sector Investment Finance in an integrated manner.

Profile

Rating: S&P A+ (stable) equivalent to GoJ / JICA bond identified as Social Bond

- Capital: JPY 8,083B, 100% owned by GoJ (capital ratio at 64%)
- Outstanding Balance: JPY12,300B of ODA Loan
- Offices: 96 overseas offices and 15 domestic offices
- Operation: Operating in 148 countries

Results





^{*} USD equivalent amount calculated at the exchange rate of 100 JPY/USD

2. PSIF Key Point



Partner (Client)



"Quality Company" (SDGs-aligned, ESG-centric etc.). Both private enterprises and sub-sovereign entities.

Purpose (Impact)



- **1. SDGs** (Sustainable Development Goals)
- 2. Climate change
- 3. Quality infrastructure

Supplement



Necessity to take more risks (tenor, price etc.) than commercial banks to supplement bankability/investability of the project

3. Key Features of JICA's Support



1Network

- JICA's overseas offices and JICA experts in Africa are information hubs on business environments and country risk.
- JICA has readily-established communication channels with governments and local partners through years of sovereign ODA operations in Africa.

2Comprehensive-ness

- JICA's Technical Cooperation is creating the enabling business environment and ecosystem in the country, while PSIF reducing bankability/investability constrains of private projects.
- Combination of JICA's ODA Loans and JICA-PSIF is facilitating Public-Private Partnership (PPP) investments.

3Partnership

- JICA's survey (F/S) programs for collaboration with the private sector help Japanese companies appraise their business and investment potential in Africa.
- JICA's partnership with MDBs (AfDB, IFC, EBRD), other DFIs (USDFC, AFD) and private banks provide an opportunity to make co-financing and co-investments for impact investments in Africa.

4. Showcase of JICA's Infrastructure Projects



Transportation

Palau: Palau International Airport (3)

- Palau's first-ever major public-private partnership for infrastructure development
- JICA's comprehensive support from FS stage

Philippine: Maynilad Water Service (2, 3)

- Supporting from the project design stage
- Providing TA for addressing the non-revenue water problem
- Co-financed with private financial institutions

Water

Vietnam: Water Supply Expansion Project in Binh Duong Province (1), (3)

- Long partnership with BIWASE(Water Environment Company) through sewage facility projects by ODA loan
- Co-financing with Asian Development Bank(ADB)





PF: Palau International Airport



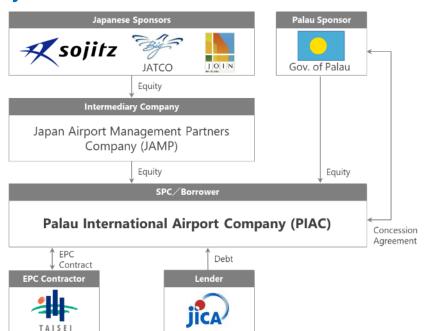
Outline

The Project aims to meet an increasing number of passengers through renovation, expansion and management of passenger terminal building of Palau International Airport, thereby promoting tourism industry development.

Impact & Importance

- 1. Expansion, renovation, operation and maintenance of passenger terminal facilities at the Palau's only international airport.
- 2. Symbolic partnership project between Japan and Palau.
- 3. Palau's first-ever major public-private partnership for infrastructure development, expected to serve as a model for other projects
- 4. JICA's comprehensive support including PPP-FS and debt finance

Project Structure





CL: Philippines Maynilad Water Service



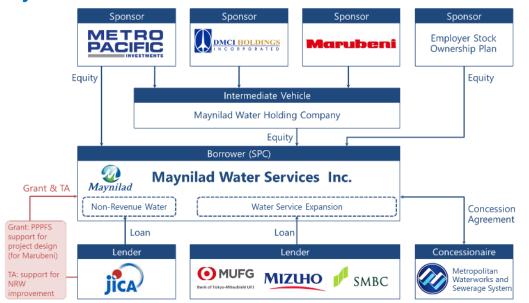
Outline

The Project aims to achieve an efficient water supply with little water loss by supporting non-revenue water improvement program by Maynilad Water Services, Inc. (Maynilad), the operator of water and wastewater services in the west zone of Metro Manila, thereby enhancing improvement of water services in the area.

Impact & Importance

- 1. Supporting from the project design stage through JICA PPP F/S proposed by Marubeni, resulting in the company's equity investment to Maynilad Water Service.
- 2. Providing TA for Maynilad Water Service for addressing the non-revenue water problem for improvement of operation.
- 3. First local currency-based loan in Philippine Peso.
- 4. First co-financed project between JICA and Private Financial Institutions.

Project Structure





Non-Revenue Water updating water distribution pipes, installing water meters, procuring a water distribution control system, etc.



Water Service Expansion laying new water distribution pipes, expanding existing water treatment plants, etc.

CL: Water Supply Expansion Project in Binh Duong Province



Addressing the increasing demand in Binh Duong Province and contributing to sustainable economic growth of Vietnam through the expansion of water purification plant

Outline

This Project is to increase the water supply capacity of Binh Duong Province by assisting the expansion project for the water purification plant implemented by Binh Duong Water Environment Joint Stock Company (BIWASE), thereby contributing to sustainable economic growth of the Province and southern district including Ho Chi Minh City.

Impact & Importance

1. Increasing water supply capacity

In recent years, water demand has been increasing rapidly in Binh Duong Province, where large scale industrial parks including Japanese companies are accumulated and is also a commuter town for Ho Chi Mihn City. The Project will contribute to economic growth of Vietnam as well as addressing the water demand through increasing the capacity of existing facilities by about 80%.

2. Control and prevention of COVID-19 transmissionContributing to control of COVID-19 and hygiene improvement by ensuring supply of safe water

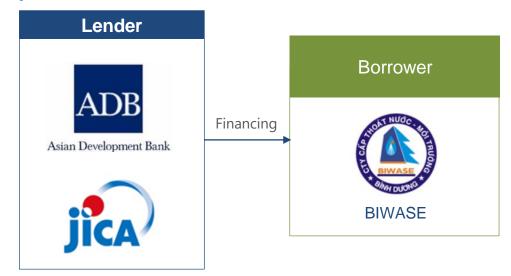
3. Enhancing trust relationship built based on ODA loan projects

Further enhancing long partnership with BIWASE through sewage facility projects implemented in the Province

4. Strengthening cooperation with ADB

The second direct co-financing project with ADB

Project Structure



Full view of the water purification plant



Full view of the intake

