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# Markets Development and Public-Private Partnerships

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**11TH BUSINESS OPPORTUNITIES FAIR 2023**

**4 - 5 OCTOBER 2023 | 9:00 AM - 5:00 PM | MANILA**

# About Us



OMDP is established to enhance the role of the Asian Development Bank in supporting and enabling governments of its developing member countries **to secure greater private investment and foster dynamic private sector-led growth** across Asia and the Pacific.

[WEBSITE](#)

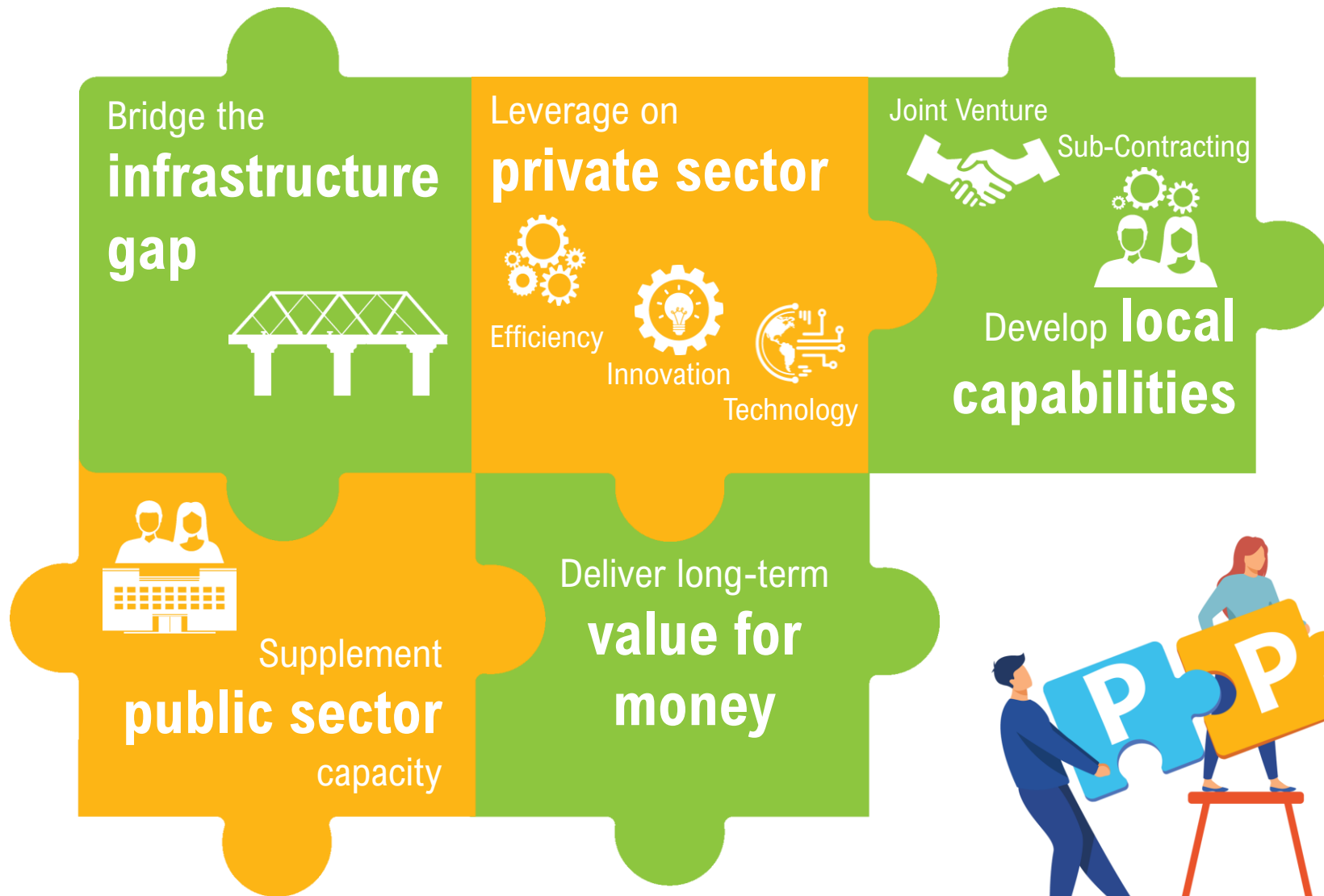
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# Why Public-Private Partnership



# Achievements 2016-2023



Supported  
**70+ PPP projects**

Mobilized **\$2 billion**  
in **private capital**



Supported **8 sectors**  
and **23 countries**



Achieved  
**14 commercial closures**

All new projects go through climate and gender filter

Over **60%** of active projects  
focus on **climate operations**



More than **80%** of the projects  
have **gender action plans**



# About Us



Advocate and engage stakeholders for Private Sector Development




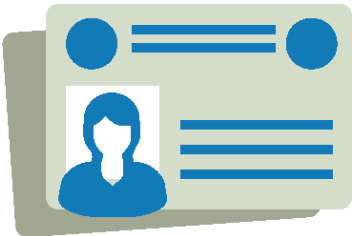

Provide advisory services for private investment and capital mobilization



Strategize, formulate, and build capacity for Private Sector Development





# Recently completed bidding opportunities

DMC	Project	Description	Project Cost
TIM	<b>Solar Power</b> 	100MW Solar Power Project. Transaction advisory services for development, financing, construction and operation of solar generation facilities, energy storage systems, and transmission line to central grid with a generation capacity of up to 100MW.	<b>\$100 mil</b>
TIM	<b>Unique Digital Identification (UID) Project</b> 	National ID Project for Timor-Leste will establish a digital identity using a random unique number, biographical data (name, date of birth, etc.) and biometric information. The system will bolster digitization of the economy and increase financial inclusion	<b>\$19 mil</b>
UZB	<b>Guzar Solar (Phase 2 of ADB 1GW Solar Program)</b> 	300 MW Solar PV Plant with 75 MW Battery Storage. Second solar PV project with expected capacity of 300MW located in Guzar, Kashkadarya District. The project is the second phase of the solar program and will benefit from capacity and accomplishments done in Sherabad Phase 1.	<b>\$250 mil</b>

# Upcoming bidding opportunities



DMC	Project	Description	Project Cost	Expected Commercial Closure
MLD	Solar IPP 	20 MW solar IPP project. Development of a solar PV IPP in 20 to 25 outer islands of the country with a combined capacity of 20 MW i.e., a project with 1-2 MW of solar PV in each of the identified islands	<b>\$22-25 mil</b>	Q4 2023

PAK	West Karachi Water Recycling Plant 1	35 MIGD integrated wastewater treatment, recycling, distribution and industrial grade water sale (to nearby industrial park)	<b>\$180 mil</b> 	Q4 2023
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# Upcoming bidding opportunities



DMC	Project	Description	Project Cost	Expected Commercial Closure
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PHI

Ninoy Aquino International Airport (NAIA) Regional Airports

Expansion and modernization of the NAIA and bundling regional airports that are not commercially viable

**\$2.8 bil**

Q1 2024





# Technology and Innovation

- ❖ Introducing innovation and new technologies through blended finance

Example:

- ❖ Project bid out with and without innovative component
- ❖ Blended finance will be ‘paper clipped’ to ADB advised PPP projects
- ❖ Bids provided on with or without blended finance basis
- ❖ The concessional finance will be provided if due diligence is satisfactory for the winning bidder



# Our Clients and Partners

ADB

**AlloyMtd**  
MTD ACPI ENGINEERING BERHAD



**BCDA**  
Bases Conversion and  
Development Authority



**RB**  
中国路桥工程有限责任公司  
CHINA ROAD & BRIDGE CORPORATION

**HEC**  
CHINA HARBOUR  
ENGINEERING  
COMPANY LTD.

**CHUBU**  
Electric Power



**FMC**

**gemalto**  
security to be free

**HYUNDAI**  
ENGINEERING & CONSTRUCTION



**K water**

**Kansai Electric Power**  
power with heart



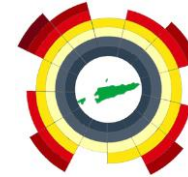
**Marubeni**

**Masdar**  
A MUBADALA COMPANY

**MERALCO**

**merito**

**MGS**  
CONSTRUCTION, INC.



**MPE** Ministry for  
Public Enterprises



O'ZBEKISTON  
MILLIY ELEKTR  
TARMOQLARI

**NEC**  
中国核建

**next|ix**



Palau Public Utilities Corporation  
Today's Conservation is Tomorrow's Prosperity

Public Private  
Partnership  
Authority

**PRIME**  
PRIME ROAD POWER

**PRIME**  
ASSET VENTURES, INC.

**PW**  
PrimeWater



**SHAMIM**  
ENTERPRISE  
SHAMIM ENTERPRISE



四川公路桥梁建设  
集团有限公司  
SICHUAN ROAD & BRIDGE  
(GROUP) CO., LTD.

**SOLAR PACIFIC**



**TAHAL**  
GROUP



**TINA RIVER**  
HYDRO DEVELOPMENT  
PROJECT

**VEOLIA**

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and many more

A large, light gray diamond shape is centered on the page. It is surrounded by decorative elements: a bundle of orange lines curves from the top left towards the diamond, and a bundle of green lines curves from the bottom right towards the diamond. The text 'Case Studies' is centered within the diamond.

# Case Studies



# O&M Concessions for North South Commuter Railway & Metro Manila Subway Project



## Project and Mandate Overview

Country	Philippines
Sector	Transport
Name of Client	Department of Transportation



### Project Background and Description

- ❖ The North South Commuter Railway ('NSCR') is a 147km, suburban rail line connecting Clark International Airport in the north to Calamba in the south, passing through Metro Manila. When completed, it will contribute to reducing travel time between Metro Manila & Clark from 2-3 hours by bus to less than 1 hour by rail. The construction of the NSCR is co-financed by ADB and JICA.
- ❖ The Metro Manila Subway Project (MMSP) is the first underground mass transport system in the Philippines. It is 36km long, running through Metro Manila with an interchange at Bicutan station that will allow MMSP trains to run on shared NSCR tracks between Bicutan and Calamba. The construction of the MMSP is financed by JICA.
- ❖ The O&M Concessions are innovative "hybrid PPPs" where the construction and development is sovereign funded, while the operations and maintenance (O&M) will be tendered to the private sector through long-term concession agreements (CA).
- ❖ Separate tenders for each of the O&M concessionaires for NSCR and MMSP; single stage selection process under each tender.
- ❖ For their services, the O&M concessionaires will receive availability payments subject to adjustments linked to KPI achievement.
- ❖ The Concession Agreements provide risk allocation for interface risks between Build and O&M and interoperation of the two lines.



### Scope of Work

- ❖ Project Preparation including provision of advice on legal requirements, risk allocation & structuring of the O&M contract.
- ❖ Support during the tender process including preparation of tender documents, evaluation & selection of winning bidder, and finalization of concession agreements.
- ❖ Additional support provided for capacity building, including development of contract implementation and monitoring capabilities.



### Current status

- ❖ Government approval is being sought for tender launch
- ❖ Finalization of the Concession Agreements in progress
- ❖ Target launch of O&M tenders ~ 4Q2023
- ❖ Projects award – 3H2024



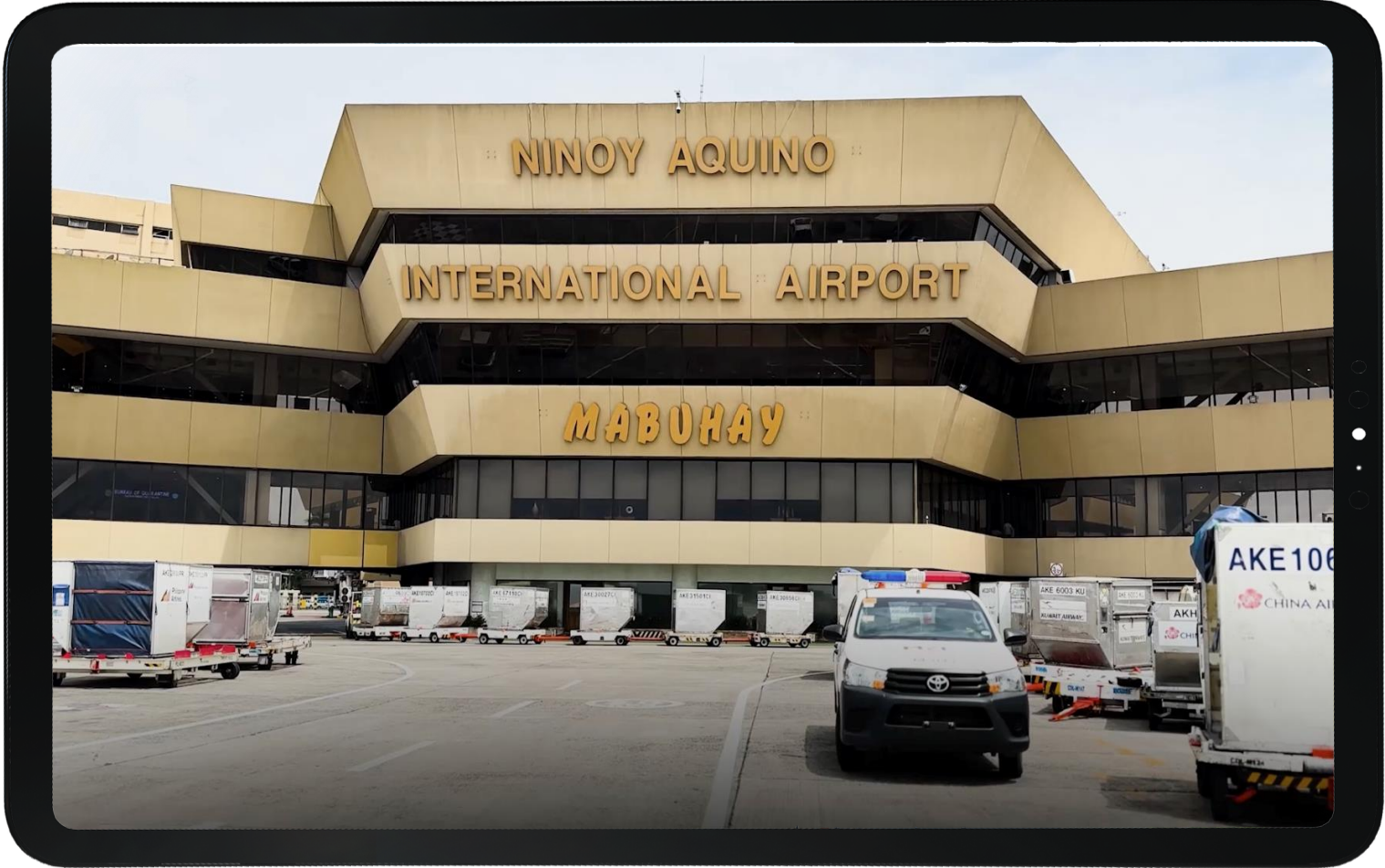
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# Project Highlights

**VIDEO** NAIA PPP Project



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# Thank You!

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