# THE PHILIPPINE PPP PROGRAM



## THE PHILIPPINE PPP AGENDA

## PPP Program is geared towards INCLUSIVE GROWTH



Private sector as

PARTNER IN

DEVELOPMENT



PPP as one of the strategies to accelerate

## INFRASTRUCTURE DEVELOPMENT



PPP Center as the
CHAMPION FOR
PUBLIC-PRIVATE
PARTNERSHIPS





# LIST OF PPP PROJECTS (BY PROJECT STATUS AS OF SEPTEMBER 2014)

Status	No. of Projects	Estimated Cost
Status		(in million USD)
PROJECTS UNDER IMPLEMENTATION		
Awarded	8	2,833.30
Other projects for implementation	2	1,995.60
Sub-total	10	4,828.90
PPP PIPELINE		
Projects for awarding	1	786.67
Projects under procurement	5	3,426.67
Projects approved for roll-out	3	821.78
For approval of relevant government bodies	7	4,075.56
Projects with ongoing studies	10	6,882.89
For procurement of consultants	10	TBD
Under conceptualization or development	10	TBD
Unsolicited Project	1	TBD
Sub-total	47	15,993.56*
TOTAL	57	20,822.46*







## LIST OF PPP PROJECTS

(BY IMPLEMENTING AGENCY)

Implementing Agencies	No. of Projects
Department of Transportation and Communications	28
Department of Public Works and Highways	11
Department of Health	5
Department of Education	3
Metropolitan Waterworks and Sewerage System	2
Other Agencies*	8
TOTAL	57

<sup>\*</sup>Other Agencies: Toll Regulatory Board, Department of Justice, Philippine National Oil Company, Department of Finance, Freeport Area of Bataan, Department of Agriculture-National Irrigation Administration, Bases Conversion and Development Authority (2 projects)





# LIST OF PPP PROJECTS (BY SECTOR)

Sector	No. of Projects
Transport	30
Road Network	12
Health	5
Education	3
Water	2
Security (Prisons)	1
Energy	1
Agriculture	2
Urban Development	1
TOTAL	57

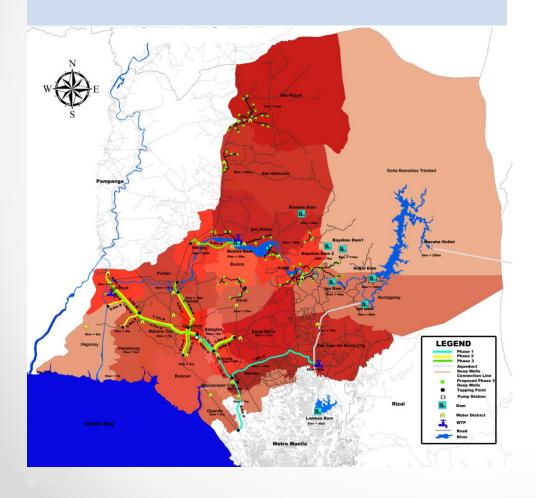




# INVESTMENT OPPORTUNITIES PROJECTS UNDER PROCUREMENT

## BULACAN BULK WATER SUPPLY PROJECT

Construction and operation of bulk water distribution system facilities including water treatment and conveyance structures to the water districts



#### **Implementing Agency**

Metropolitan Waterworks and Sewerage System (MWSS)

#### **Expected Output**

475 million liters per day (mld)

#### **Estimated Project Cost**

USD 542.22 million

#### **PPP Structure**

Build-Operate-Transfer (BOT)

#### **Cooperation Period**

32 years (inclusive of a 2-year construction period)

#### **Status**

On-going pre-qualification;

Submission of Prequalification (PQ) documents: 20 Oct 2014

## INTEGRATED TRANSPORT SYSTEM PROJECT – SOUTH TERMINAL

Construction of a central transport terminal which will connect passengers from Southern Luzon to various modes of transport serving inner Metro Manila



#### **Implementing Agency**

Department of Transport and Communications (DOTC)

#### **Estimated Project Cost**

USD 100.0 million

#### **PPP Structure**

Build-Transfer-and-Operate (BTO)

#### **Cooperation Period**

35 years inclusive of construction period

#### **Status**

On-going pre-qualification;

Submission of PQ documents: 06 October 204

## LAGUNA LAKESHORE EXPRESSWAY DIKE PROJECT

Construction of a 47-km expressway dike with two sections: Laguna Lakeshore Expressway Dike and Calamba-Los Baños Toll Expressway; and a flood control system; with a 700-has reclamation component (optional)



#### **Implementing Agency**

Department of Public Works and Highways (DPWH)

#### **Estimated Project Cost**

USD 2,728.89 million

#### **PPP Structure**

BTO: Dike

**Build-Transfer: Reclamation** 

#### **Cooperation Period**

37 years (including 7 years construction)

#### **Status**

On-going pre-qualification;

Submission of PQ documents: 16 October 2014

## O&M OF LRT LINE 2

Operation and maintenance of the existing 13.8-km LRT Line 2, the approved 4.19-km east extension to Masinag, Antipolo, and any other future expansion

Average daily ridership is 197,924pax/day; passes through cities of Manila, San Juan, Quezon City, Marikina, Pasig, and runs over several major thoroughfares of Metro Manila

#### **Implementing Agency**

**Cooperation Period** 

Department of Transportation and Communications (DOTC)

10-15 years

#### **Estimated Project Cost**

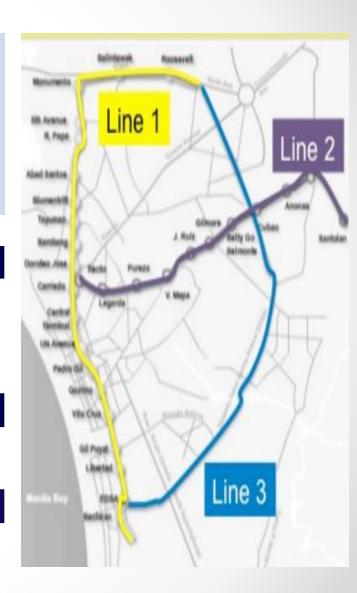
**PPP Structure** 

(no CAPEX)

Operation and Maintenance

#### **Status**

Request for Qualification issued 13 September 2014



# INVESTMENT OPPORTUNITIES PROJECTS TO BE ROLLED-OUT

## NEW CENTENNIAL WATER SUPPLY SOURCE

Financing, design, and construction of the Kaliwa Dam, intake facilities & other appurtenant facilities, and a water conveyance tunnel



#### **Implementing Agency**

**MWSS** 

#### **Expected Output**

Capacity to store 600mld and convey up to 2,400mld of water

#### **Estimated Project Cost**

USD 416.0 million

#### **PPP Structure**

Build-Transfer (BT)

#### **Cooperation Period**

30 years (inclusive of construction)

#### **Status**

For issuance of Request for Qualification

## O&M OF NEW BOHOL (PANGLAO) AIRPORT

Operation and maintenance of the airside and landside facilities of the existing airport until completion of new facilities; O&M of the new facility, management of all sub-concessions, commercial development, and future expansion of the airport.



#### **Implementing Agency**

DOTC and Civil Aviation Authority of the Philippines (CAAP)

#### **Estimated Project Cost**

USD 52.0 million (excluding future expansion estimates)

#### **PPP Structure**

Operate-Add-and-Transfer

#### **Cooperation Period**

30 years

#### **Status**

For issuance of Request for Qualification

Passenger traffic is forecasted to reach apx 2.7 M domestic and international passengers in 2045

## **O&M** OF LAGUINDINGAN AIRPORT

Operation and maintenance of the existing facilities of the Laguindingan Airport; expansion/ construction of new passenger terminals; enhancement of airside facilities; and installation of required equipment and associated facilities

Implementing Agency	Estimated Project Cost
DOTC and CAAP	USD 353.78 million
<b>Cooperation Period</b>	PPP Structure

**Status** 

30 years

For issuance of Request for Qualification

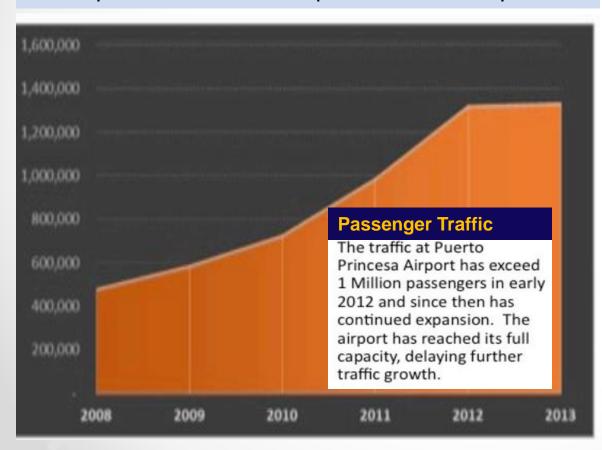


Traffic	2008	2012
Domestic Passenger Traffic	884,671	1,622,049
Aircraft Movements	7,776	15,540
Cargo Traffic (MT)	11,036	21,818

Operate-Add-and-Transfer

## O&M OF PUERTO PRINCESA AIRPORT

Operation and maintenance of the airside and landside facilities of the existing airport until completion of new facilities; O&M of the new facility, management of all sub-concessions, commercial development, and future expansion of the airport



#### **Implementing Agency**

DOTC and CAAP

#### **Estimated Project Cost**

USD 116.22 million (excluding future expansion estimates)

#### **PPP Structure**

Operate-Add-and-Transfer

#### **Cooperation Period**

30 years

#### **Status**

## O&M OF DAVAO AIRPORT

Operation and maintenance of the existing Davao International Airport; enhancement/ development and O&M of airside facilities to meet the enhanced scale of operations at the airport

Implementing Agency	<b>Estimated Project Cost</b>
DOTC and CAAP	USD 901.56 million
<b>Cooperation Period</b>	PPP Structure
30 years	Operate-Add-and-Transfer
Status	



Traffic	2008	2012
Domestic Passenger Traffic	1.64 Million	2.76 Million
International Passenger Traffic	46,468	34,905
Commercial Aircraft Movements	13,224	21,714
Cargo Traffic (MT)	33,380	43,862

## **O&M OF BACOLOD AIRPORT**

O&M of the existing facilities of the Bacolod-Silay Airport; expansion/ construction of new passenger terminal(s); enhancement of airside facilities; and installation of all the required equipment and facilities as per applicable standards

Implementing Agency	<b>Estimated Project Cost</b>
DOTC and CAAP	USD 450.22 million
<b>Cooperation Period</b>	PPP Structure
30 years	Operate-Add-and-Transfer
04 4	





Traffic	2008	2012
Domestic Passenger Traffic	0.84 Million	1.31 Million
International Passenger Traffic	-	-
Aircraft Movements	7,879	11,500
Domestic Cargo Traffic (MT)	8,268	10,788

## **O&M OF ILOILO AIRPORT**

O&M of the existing facilities of the Iloilo Airport; expansion/construction of new passenger terminal(s); enhancement of airside facilities; and installation of all the required equipment and facilities as per applicable standards.

Implementing Agency	Estimated Project Cost
DOTC and CAAP	USD 675.56 million
<b>Cooperation Period</b>	PPP Structure
30 years	Operate-Add-and-Transfer
Status	



Traffic	2008	2012
Domestic Passenger Traffic	1.07 Million	1.85 Million
International Passenger Traffic	=	7,796
Aircraft Movements	9,358	16,549
Cargo Traffic (MT)	9,360	12,960

### SAN FERNANDO AIRPORT

Upgrading of the San Fernando Airport facilities to meet International Civil Aviation Organization (ICAO) requirements to cater to larger aircrafts for international flights and safety standards; also involves the construction of an airport terminal with a mall complex



#### **Implementing Agency**

Bases Conversion and Development Authority (BCDA)

#### **Estimated Project Cost**

USD 180.0 million

#### **PPP Structure**

**BOT** 

#### **Cooperation Period**

30 years

#### **Status**

Feasibility Study nearing completion

## DAVAO SASA PORT

Development and Operations & Maintenance of the existing Davao Sasa Port in Davao City into a modern, international-standard container terminal





#### **Implementing Agency**

DOTC and Philippine Ports Authority (PPA)

#### **Estimated Project Cost**

USD 388.0 million

#### **PPP Structure**

**BTO** 

#### **Cooperation Period**

35-40 years

#### **Status**

## REGIONAL PRISON FACILITIES THROUGH PPP

Construction and maintenance of a prison facility with a capacity of 26,880 inmates, including staff housing and administrative buildings, areas for rehabilitation (sports, work and religious activity), and installation of high-security equipment



#### **Implementing Agency**

Department of Justice (Bureau of Correction)

#### **Estimated Project Cost**

USD 1,115.11 million

#### **PPP Structure**

Build-Transfer-and-Maintain (BTM)

#### **Cooperation Period**

23 years (inclusive of a 3-year construction period)

#### **Status**

## MOTOR VEHICLE INSPECTION SYSTEM

Development and O&M of a national network of Motor Vehicle Inspection Centers using inspection methods that will be linked to the information system of the Land Transportation Office (LTO).



#### **Implementing Agency**

DOTC and Land Transportation Office (LTO)

#### **Estimated Project Cost**

USD 428.89 million

#### **PPP Structure**

Build-Transfer-Operate (BTO)

#### **Cooperation Period**

12 years (inclusive of Design and Construction)

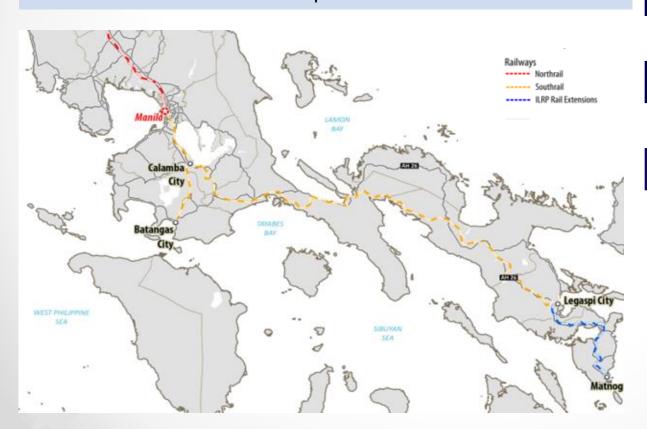
#### **Status**

For approval of relevant government bodies

By 2035, the motor vehicle population in the country is estimated to reach almost 35 million

## NORTH-SOUTH RAILWAY PROJECT: SOUTH LINE

The project will entail the development and revitalization of the existing South line of the Philippine National Railway, covering the Manila-Calamba-Legaspi line and, extending to Matnog in Sorsogon. The private proponent will design, finance and rehabilitate existing structures, build new ones in the South Line as well as undertake its operation and maintenance.



#### **Implementing Agency**

**DOTC** 

#### **Estimated Project Cost**

USD 3,702.89 million

#### **PPP Structure**

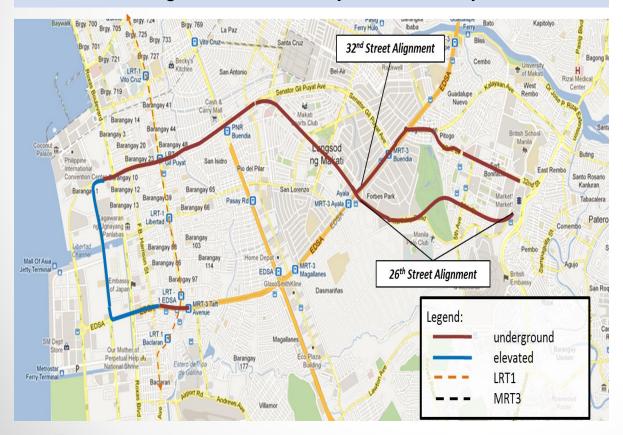
**BTO** 

#### **Status**

Feasibility Study nearing completion

## MASS TRANSIT SYSTEM LOOP

Construction and O&M of a rail system to connect Bonifacio Global City, Makati Central Business District, and the Mall of Asia area in Pasay; involves construction of a 12-km new rail line which will run mostly underground with some elevated sections making it the first subway in the country.



#### **Implementing Agency**

**DOTC** 

#### **Estimated Project Cost**

USD 3,000.0 million

#### **Status**

Feasibility Study nearing completion

## LRT LINE-1 DASMARIÑAS EXTENSION

Further extension of LRT Line-1 covering approximately 15 kilometers of service line which will start at the proposed terminus of the LRT-1 Cavite extension project in Bacoor to Dasmarinas, Cavite



#### **Implementing Agency**

DOTC

#### **Status**

Draft Feasibility Study under review

## BATANGAS-MANILA NATURAL GAS PIPELINE

Construction of a 110-km natural gas transmission and distribution pipeline facilities from the province of Batangas to transport and supply natural gas to Batangas, Laguna, and Cavite



#### **Implementing Agency**

Philippine National Oil Company (PNOC)

#### **Status**

Feasibility Study nearing completion

### MANILA BAY-PASIG RIVER-LAGUNA LAKE FERRY SYSTEM

Development of an integrated ferry system that would traverse the Manila Bay, Pasig River, Marikina River, and the Laguna Lake



#### **Implementing Agency**

**DOTC** 

#### **Status**

Feasibility Study nearing completion

## OVERVIEW OF THE BIDDING PROCESS

#### **Two-Stage Bidding Process**

#### **STAGE 1: Prequalification of Bidders (2-3 months)**

- From publication of project advertisement/ invitation to prequalify and bid (ITPB)
- Conduct of Investors Forum and Pre-bid Conference
- Preparation and submission of qualification documents legal, technical, financial requirements

#### **STAGE 2: Bid Proper (5-8 months)**

- From issuance of Instructions to Bidders (ITB) to release of Notice of Award (NOA)
- Conduct of Pre-bid Conference, one-on-one sessions with bidders, and responses to bidder queries
- Bidders' due diligence review and submission of bids

## BASIS OF THE BID PROCESS

- RA 7718 (Amended Build-Operate-Transfer Law)
- Revised Implementing Rules and Regulations (IRR) of the BOT Law
- Bidding Rules set by the PBAC



## INSTITUTIONAL ARRANGEMENT

#### Institutional Arrangement

- Contracting Parties/ Implementing Agencies
  - National Line Agencies
  - Government Corporations
  - Local Government Units
- Review and Approving Bodies
  - Inter-Agency Investment Coordination Committee (ICC)
  - NEDA Board
- Coordinating and Monitoring Agency
  - The Public-Private Partnership Center
- Other Government Bodies Concerned
  - Policy-making Bodies (PPP Governing Board)
  - National and Sectoral Regulatory Bodies

### PREQUALIFICATION, BIDS AND AWARDS COMMITTEE (PBAC)

 Responsible for all aspects of the pre-bidding and bidding process, including the preparation of tender documents, conduct and evaluation of bids, and interpretation of the rules regarding the bidding, among others





## LEGAL FRAMEWORK & OTHER POLICIES

## Provisions on Foreign Participation in PPP Projects

- For projects that do not require a public utility franchise, the facility operator or concessionaire may be foreignowned
- For projects that would require a public utility franchise, the facility operator must be a Filipino or, if a corporation, must be duly registered with the Securities and Exchange Commission (SEC) and owned up to at least 60% by Filipinos.

## OTHER PPP INITIATIVES

#### **Creation of the Contingent Liability Fund**

- Already included in the 2014 GAA; proposed to be institutionalized in the proposed PPP Act (or amendments to the BOT Law)
- Fund to be drawn if government breaches on its obligations for PPP contracts

#### **Project Development and Monitoring Facility**

- Revolving fund that supports pre-investment activities to ensure project viability and bankability through contracting high-caliber firms
- PDMF Panel of Consulting Firms: 22 internationally-renowned consortia under Indefinite Delivery Contracts (IDCs)
- 39 projects approved with PDMF support
  - √ 10 projects rolled-out with PDMF support
  - ✓ 3 projects for roll-out
  - √ 5 projects awaiting NEDA Board/ ICC approval
  - √ 9 projects with on-going pre-investment studies
  - √ 12 projects for procurement of transaction advisors



# For more information please visit www.ppp.gov.ph

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