

Table I.4  
PUBLIC-PRIVATE PARTNERSHIP PROGRAM  
SUMMARY LIST OF PPP PROJECTS

PROJECT TITLE	BRIEF DESCRIPTION	IMPLEMENTING AGENCIES	ESTIMATED TOTAL PROJECT COST (in billion)
<b>I. AWARDED PROJECTS<sup>1</sup></b>			Amounts reflected are NEDA Board-approved project costs.
<b>A. COMPLETED AND OPERATIONAL PROJECTS</b>			
1 Daang Hari-SLEX Link Road (Muntinlupa-Cavite Expressway) Project <sup>2</sup>	The project involves construction of a new 4-kilometer 4-lane toll road, from the junction of Daang Reyna and DaangHari in Las Piñas/Bacoor, Cavite to SLEX through the Susana Heights Interchange in Muntinlupa, traversing the New Bilibid Prison (NBP) Reservation.	DPWH	<b>PHP 2.23</b> (USD 0.04956)
2 PPP for School Infrastructure Project (PSIP) Phase I <sup>3*</sup>	The project involves the design, financing and construction of about 9,303 one-storey and two-storey classrooms, including furniture and fixtures, in various sites in Region I, III, and IV-A.	DEPED	<b>PHP 9.89</b> (USD 0.21978)
3 Automatic Fare Collection System (AFCS) Project <sup>4</sup>	The project involves the decommissioning of the old-magnetic-based ticketing system and replacing the same with contactless-based smart card technology on LRT Line 1 and 2 and MRT Line 3, with the introduction of a centralized back office that will perform apportionment of revenues. The private sector will operate and maintain the fare collection system.	DOTR	<b>PHP 1.72</b> (USD 0.03822)
4 NAIA Expressway (Phase II) Project <sup>4</sup>	The project is a 4-lane, 7.75 km elevated expressway and 2.22 km at-grade feeder road that provides access to NAIA Terminals I, II and III, and link the Skyway and the Manila-Cavite Toll Expressway. It starts at the existing Skyway then follows the existing road alignments over Sales Avenue, Andrews Avenue, Domestic Road, and NAIA Road, and has entry/exit ramps at Roxas Boulevard, Macapagal Boulevard, and PAGCOR City.	DPWH	<b>PHP 17.93</b> (USD 0.39844)
<b>B. PROJECTS UNDER CONSTRUCTION</b>			
1 PPP for School Infrastructure Project (PSIP) Phase II <sup>5*</sup>	The PSIP Phase II involves the designing, financing, and constructing of 4,370 one-storey, two-storey, three-storey and four-storey classrooms, including furniture, fixtures, and toilets in 1,895 public schools in 6 regions (Regions I, II, III, X, CAR, and CARAGA).	DEPED	<b>PHP 3.86</b> (USD 0.08578)
2 Mactan-Cebu International Airport (MCIA) Passenger Terminal Building Project <sup>6</sup>	The project involves the construction of a new world-class passenger terminal building in MCIA, with a capacity of about 8 million passengers per year; and the operation of the old and new facilities. The construction of a new world-class passenger terminal, including all related facilities, is proposed to separately cater to domestic and international operations.	DOTR; MCIA	<b>PHP 17.52</b> (USD 0.38933)
3 Metro Manila Skyway (MMS) Stage 3 Project <sup>6</sup>	The project is a 14.82 km. 6-lane elevated toll road and the last of three (3) stages of Metro Manila Skyway (MMS) System. It is intended to connect South Luzon Expressway (SLEX) at Alabang to Balintawak in Quezon City before North Luzon Expressway (NLEX) through Central Metro Manila Area by using predominantly median of Quirino, G. Araneta and A. Bonifacio road networks.	TRB	<b>PHP 37.43</b> (USD 0.83178)
4 Southwest Integrated Transport System (ITS) Project <sup>6</sup>	The project will be constructed within a site area of 4.59 hectares. It will connect passengers coming from the Cavite side to other transport systems such as the future LRT Line 1 South Extension, city bus, taxi, and other public utility vehicles that are serving inner Metro Manila. The project will include passenger terminal buildings, arrival and departure bays, public information systems, ticketing and baggage handling facilities, and park-ride facilities.	DOTR	<b>PHP 2.50</b> (USD 0.05556)
<sup>1</sup> Awarded Projects does not include the terminated Modernization of the Philippine Orthopedic Center (MPOC) Project with project cost of PhP 5.61 billion			
<sup>2</sup> Original project cost approved by the NEDA Board on July 8, 2011 was PhP1.956 billion. The cost increased to PhP 2.23 billion due to the payment for the advance works improvements amounting to PhP 0.050 billion as approved by the ICC-CC on November 29, 2011; and Variation Cost amounting to PhP 0.223 billion			
<sup>3</sup> Approved Budget Ceiling (ABC) of the Build-Lease-Transfer (BLT) contract is PhP 16.43 billion			
<sup>4</sup> Original project cost approved by the NEDA Board on May 30, 2012 was PhP 15.86 billion; the cost increased to PhP 17.93 billion due to the Variation Order amounting to PhP 2.07 billion			
<sup>5</sup> The original project cost approved by the NEDA Board on November 29, 2012 was PhP 13.14 billion. However, only two out of the five contract packages were successfully procured amounting to PhP 3.86 billion			
<sup>6</sup> Project cost is based on the final Engineering Design as approved by the Toll Regulatory Board			

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5	MRT Line 7 Project	The project involves the financing, design, construction, operation & maintenance of the 23-kilometer elevated railway line with 14 stations from San Jose Del Monte, Bulacan to MRT 3 North Avenue in Quezon City and the 22-kilometer asphalt road from Bocaue Interchange of the North Luzon Expressway (NLEX) to the intermodal terminal in Tala. The road component will divert northern provincial buses operation to San Jose Del Monte, thereby decongesting EDSA.	DOTR	<b>PHP 62.70</b> (USD 1.39333)
6	Bulacan Bulk Water Supply Project*	The project will provide treated bulk water to the various water districts (WDs) of Bulacan to help meet the increasing water demand of its consumers, expand its current service area coverage and increase the households served. The private partner will undertake the financing, detailed design and construction, and maintenance of conveyance facilities, treatment facilities and water source.	MWSS	<b>PHP 24.41</b> (USD 0.54244)
7	Civil Registry System Information Technology Project (Phase II)*	The CRS-ITP2 will involve the computerization of the civil registry operations of the PSA and is designed to collect, access, store, maintain and manage civil registry documents and the specimen signatures of all city and municipal registrars using imaging technology. The CRS-ITP2 will also include production of vital statistics and make the civil registry services available nationwide through the CRS outlets and other authorized partners. The CRS-ITP2 will also include the construction of a building that will house the servers of the information technology system.	PSA	<b>PHP 1.59</b> (USD 0.03527)
<b>C. PROJECTS UNDER PRE-CONSTRUCTION</b>				
1	LRT Line 1 Cavite Extension and O&M Project <sup>7</sup>	The current LRT Line 1 will be extended starting from its existing Baclaran Station to the future Niyog Station in Bacoor, Cavite which is approximately 11.7 kilometers. Of this length, 10.5 kilometers will be elevated and 1.2 kilometers will be at-grade. The whole stretch of the integrated LRT 1 will have a total length of approximately 32.4 kilometers and will be operated and maintained by the private proponent.	DOTR	<b>PHP 64.90</b> (USD 0.05556)
2	Cavite Laguna Expressway (CALAX) Project <sup>8*</sup>	The Cavite-Laguna Expressway (CALAX) involves the financing, design and construction, operation and maintenance of the entire 4-lane, 44.63 km closed-system tolled expressway connecting CAVITEX and SLEX. The Project will start from the CAVITEX in Kawit, Cavite and end at the SLEX-Mamplasan Interchange in Biñan, Laguna. The Project will have interchanges in 9 locations, namely: Kawit, Daang Hari, Governor's Drive, Aguinaldo Highway, Silang, Sta. Rosa-Tagaytay, Laguna Blvd., Technopark, and a Toll Barrier before SLEX.	DPWH	<b>PHP 35.43</b> (USD 0.78733)
3	South Integrated Transport System Project <sup>9*</sup>	The South Terminal of the Integrated Transport System (ITS) project will be constructed within a site area of 4.7 hectares. It will connect passengers coming from the Laguna/Batangas side to other transport systems such as the future North-South Commuter Railway project (currently the Philippine National Railways), city bus, taxi, and other public utility vehicles that are serving inner Metro Manila. The project will include passenger terminal buildings, arrival and departure bays, public information systems, ticketing and baggage handling facilities, and park-ride facilities.	DOTR	<b>PHP 5.20</b> (USD 0.11556)
4	NLEx-SLEx Connector Road Project*	The project involves the construction and operation and maintenance (O&M) of a 8 km. 4-lane elevated expressway over the Philippine National Railway (PNR) right of way. It starts from C3 Road in Caloocan through Manila crossing Espana towards PUP, Sta. Mesa connecting Metro Manila Skyway Stage 3 (MMSS3). Once completed, the NLEX-SLEX Connector road is expected to decongest traffic in Metro Manila by providing an alternative to C-5 Road, Ekipanio de los Santos Avenue (EDSA), and other major thoroughfares, and cut the travel time between NLEX and SLEX to 15-20 minutes which today takes more than an hour.	DPWH	<b>PHP 23.20</b> (USD 0.51556)
<i>7Project cost is inclusive of the PhP 19.83 billion ODA component</i>				
<i>8Project cost does not include the approved minimum bid price amounting to PhP 20.105 billion</i>				
<i>9Project cost includes the cost of the C5-FTI-Skyway Connector Road (access ramp) of PhP 1,198.093 billion, and cost of land</i>				

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<b>II. PPP PIPELINE</b>				
<b>A. PROJECTS UNDER PROCUREMENT</b>				
1	Operation & Maintenance of LRT Line 2 Project	The project involves the operations and maintenance (O&M) of the existing LRT Line 2 from Recto to Santolan, the 4-kilometer East Extension from Santolan to Masing and any future extensions to be implemented by the government during the term of the project.	DOTR; LRTA	<b>No Capex</b>
2	Road Transport Information Technology Infrastructure Project (Phase II)*	The project involves the upgrade of existing IT infrastructure of the Land Transportation and Franchising Regulatory Board (LTFRB), including: (a) computerization of its manual processes; (b) development of an online database of franchise information; (c) data migration; and (d) procurement, installation, operations and management of IT hardware equipment, software and network development.	DOTR; LTFRB	<b>PHP 0.298</b> (USD 0.00663)
3	Regional Prison Facilities through PPP Project*	The project involves the financing, design, construction and maintenance of a modern prison facility in Fort Magsaysay, Nueva Ecija. The modern prison facility, with capacity of 26,880 inmates, will accommodate the transfer of inmates from the New Bilibid Prison in Muntinlupa and the Correctional Institution for Women in Mandaluyong. Custodial and reformation services are excluded from the project scope and will continue to be performed by the Bureau of Corrections (BuCor).	DOJ; BuCor	<b>PHP 50.20</b> (USD 1.11556)
<b>B. PROJECTS UNDER REVIEW BY IMPLEMENTING AGENCIES</b>				
1	LRT Line 6 Project*	The project involves the financing, design, construction, operations and maintenance, including procurement of the rolling stocks and systems, of a new 19-kilometer light rail line along Aguinaldo Highway from Niyog, Bacoor (the terminus of the LRT Line 1 Cavite Extension Project) to Dasmariñas City in Cavite.	DOTR	<b>PHP 74.56</b> (USD 1.65682)
<b>C. PROJECTS FOR APPROVAL OF RELEVANT GOVERNMENT BODIES</b>				
1	Manila Bay Integrated Flood Control, Coastal Defense and Expressway Project	The project is an unsolicited proposal first submitted by the New San Jose Builders, Inc. (NSJBI) and proposed to be implemented through an alternative PPP scheme particularly a Build-Gradual Transfer-Build-Operate-Transfer ("BGT-BOT") hybrid modality. The proponent will implement an integrated infrastructure project in the northern coastline of Manila Bay.	DPWH	<b>TBD</b>
2	East-West Rail Project	The project involves the financing, design, construction, operations and maintenance of the East-West Rail ("EWR"), a mostly elevated 9.4-kilometer railway line from Diliman, Quezon City to Lerma, Manila. The EWR will have 11 stations and provide interconnecting facilities with neighboring rail systems. The proposal was submitted by the consortium of East West Rail Transit Corporation and AlloyMTD.	PNR	<b>TBD</b>
<b>D. PROJECTS UNDER DEVELOPMENT</b>				
1	New Nayong Pilipino at Entertainment City Project*	The project involves the financing, design, construction, operations and maintenance of a cultural and tourism-oriented theme park. The private partner will also lead the conceptualization and implementation of program content with inputs from the Nayong Pilipino Foundation (NPF).  The project is envisioned to be the top-of-mind destination for foreign and local tourists. As a cultural theme park, it will be an experiential and creative showcase of the various elements and dimensions of the Filipino culture, identities and traditions spanning past and contemporary periods.	DOT; Nayong Pilipino Foundation	<b>TBD</b>
2	NAIA PPP Project*	The project involves the financing, design, rehabilitation, expansion (if necessary), operations and maintenance of all existing terminals of the Ninoy Aquino International Airport (NAIA) covering both landside and airside (except air traffic services), to meet the International Civil Aviation Organization (ICAO) standards and develop the main gateway airport of the Philippines.	DOTR	<b>TBD</b>

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3	North-South Railway Project (NSRP) - South Line - Operations and Maintenance	The proposed NSRP South Line PPP covers Metro Manila to Legazpi City, Albay, plus a number of existing and proposed branch lines totaling to approximately 653 km. It consists of commuter railway operations between Tutuban and Calamba and long haul railway operations between Tutuban and Legazpi, including extended long haul rail operations on the branch line between Calamba and Batangas and extension between Legazpi and Matnog.	DOTR	TBD
4	Integrated Transport System - North Terminal Project*	The project is a mass transportation intermodal terminal that will maximize road usage by reducing vehicle volume and improving traffic flow along Metro Manila's major thoroughfares, particularly along EDSA.	DOTR	TBD
5	San Ramon Newport Project*	The project involves the financing, design, construction, operations and maintenance of a world-class seaport to be located within the First Industrial Park of ZamboEcozone.  It aims to improve the competitiveness of the ZamboEcozone and fulfil its vision of becoming a world-class economic zone that will link resources, markets, and other logistical activities that can contribute to the economic development of Zamboanga City and Mindanao.	Zamboanga City Special Economic Zone Authority	TBD
6	Cebu Bus Rapid Transit (BRT) - System Manager and Bus Operator Contracts Project*	Metro Cebu is the second largest metropolitan area in the Philippines after Metro Manila, and Cebu City is its largest local government unit. It has experienced rapid urbanization and population growth. To address traffic congestion in the city, the Department of Transportation has embarked upon a program of development and implementation of BRT.  The project involves the operations & maintenance (O&M) of a BRT to be constructed in Cebu through Official Development Assistance. It aims to improve mobility in Cebu by providing a safe, environmentfriendly and efficient mode of travel.	DOTR	TBD
7	Duty Free Retail Development Project*	The proposed project is aimed at expanding the operations of Duty Free Philippines Corporation (DFPC) to international benchmarks in terms of service and profitability, in line with DFPC's goal of improving tourism through better services for tourists and returning Filipino travellers, and increased revenues for the government. The project would entail operations and maintenance of DPFC activities involving the following: a. Sourcing and purchasing of goods; b. Logistics: Inbound logistics, warehousing, and store delivery; and c. Store design, merchandising, and operations.	DOT; Duty Free Philippines Corporation	TBD
8	One DTI Building Complex Project**	The One DTI Building Complex is envisioned to accommodate all major functional groups, bureaus, attached agencies and corporations of the Department of Trade and Industry (DTI) currently operating in different buildings within the National Capital Region. Equipped with modern facilities and smart building design, the vision is to facilitate seamless transactions for all DTI clients, either domestic or foreign investors, by having all programs and frontline services of different functional groups and bureaus under one roof.  Along with enhanced government trade transactions, the area's efficiency will eventually be boosted by facilities where trading, promotional events and other special activities can be conducted	DTI; NDC	TBD
9	Motor Vehicle Inspection System (MVIS) Project**	The project involves the financing, design, construction, operations and maintenance of centralized, automated and national network of Motor Vehicle Inspection Centers (MVICs) for road worthiness testing.  It aims to improve the efficiency, effectiveness, reliability and transparency of motor vehicle inspection, thereby ensuring roadworthy and environmentally-sustainable vehicles.	DOTR	TBD

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10	Clark International Airport Operations and Maintenance Project	Clark International Airport is located on the Clark Special Economic and Freeport Zone in Angeles City, Pampanga Province of Central Luzon Region. The government intends to develop and market Clark International Airport as a major gateway to Northern and Central Luzon and attract both airlines and passengers from its catchment area.  The project involves the operations and maintenance of the existing and the proposed new passenger terminal buildings.	DOTR; BCDA	TBD
11	Naval Base Mactan Project**	The proposed Naval Base Mactan Project is aimed at enhancing the defense capability of the Armed Forces of the Philippines (AFP) in general and the Philippine Navy in particular, to effectively meet the evolving defense and security challenges posed by internal and external threats and to have a strong and credible Navy that can respond to all maritime defense and security challenges. It involves reclamation and construction of defense-related facilities.	DND	TBD
12	Judiciary Infrastructure Development through PPP Project	The project involves the financing, design, construction, rehabilitation and maintenance of halls of justice/court houses across the Philippines.  It aims to address the shortage and the poor state of court houses, to modernize the infrastructure design and facilitate efficient work flows, and to make the halls of justice ICT-enabled and disaster resilient.	Supreme Court	TBD
13	Rural Dairy Industry Development Project	The project aims to accelerate development of the Philippine dairy industry, specifically in the major dairy areas in 6 regions, namely, Regions IV-A, V, VI, VII, X and XI, by increasing locally produced milk. The project is expected to narrow the gap between the country's liquid milk supply capacity and the growing local demand of the country.  The project has 3 major components: 1. establishment of modern milk processing center; 2.dairy cattle herd build-up; and 3.marketing of raw and fresh milk.	DA; National Dairy Authority	TBD
14	Metro Manila Bus Rapid Transit (BRT) Project - System Manager and Operator Contracts**		DOTR	TBD

Foreign Exchange: Philippine Peso to US Dollar

PhP 45

USD 1