

Table I.2
THE PHILIPPINE PUBLIC-PRIVATE PARTNERSHIP (PPP) PROGRAM
SUMMARY LIST OF OPERATIONAL PROJECTS¹
(Projected/Indicative Status for December 2021)

	Project Title	Site/Location	Estimated Cost (in US\$ Million)	Private Proponent	IA/LGU	Scheme
	POWER SECTOR					
1	Bakun A/B and C Hydro Power Plant	Benguet (CAR)	83.00	Luzon Hydro Corporation (Phil.)	NPC	BOT
3	Caliraya-Botocan-Kalayaan Power Plant Project	Laguna (R4)	450.00	CBK Power Corporation	NPC	BROM
4	Ilijan Natural Gas Combined Cycle Power Plant	Batangas (R4)	960.00	KEPCO Ilijan Corporation	NPC	BOT
5	Mindanao Coal-Fired Thermal Power Plant	Misamis Oriental (R10)	310.00	State Power Development Corporation	NPC	BOT
6	Pagbilao Coal-Fired Power Plant	Quezon (R4)	888.00	Hopewell Energy Intl. Ltd. (Hong Kong)	NPC	BOT
7	San Roque Multi-purpose Project	Pangasinan (R1)	1,141.00	San Roque Power Corporation	NPC	BOT
8	Sual Coal-Fired Thermal Power Plant	Pangasinan (R1)	1,200.00	Pangasinan Electric Corporation	NPC	BOT
	Sub-Total		5,032.00			
	TRANSPORT SECTOR					
1	Caticlan Airport Development Project	Aklan (R6)	48.83	TransAire Development Holdings, Corp.	DOTr; CAAP	CAOT
2	Clark International Airport Operations and Maintenance Project 2	Clark (R2)	110.59	Luzon International Premiere Airport Development Corporation (LIPAD)	DOTr; BCDA	BOT
3	Daang Hari-SLEX Link Road Project 2	Muntinlupa/Las Piñas Cities (NCR)	43.94	Ayala Corporation	DPWH	BTO
4	Iloilo-Guimaras Ferry Terminal Complex Project	Iloilo (R6)	2.43	Double Dragon Properties Corporation	Iloilo City Gov't.	JV
5	Joint Venture Agreement for the Establishment, Operation and Maintenance of Bataan-Manila Integrated Transportation System (BatMan ITS) ⁴	Bataan (R3)	42.20	Magic Leaf Marine Logistics Corporation	Prov. Gov't of Bataan	JV
6	Lal-lo Airport Project 3	Cagayan (R2)	-	Cagayan Land Property Development	CEZA	JV
7	Legazpi City Grand Terminal Project 2	Albay (R5)	2.72	Lee King Yek (LKY) Development Corporation	Legazpi City Gov't.	BLT
8	Light Rail Transit Line No. 3 (MRT 3)	Metro Manila (NCR)	655.00	Metro Rail Transit Corporation Limited	DOTr	BLT
9	Mactan-Cebu International Airport Passenger Terminal Building 2	Mactan, Cebu (R7)	341.25	GMR-Megawide Cebu Airport Corporation (GMCAC)	DOTr; MCIAA	BOT
10	Manila North Luzon Tollway (NLEX)	NCR & R3	370.00	First Philippine Infrastructure Development Corporation (FPIDC)	Philippine National Construction Corporation (PNCC) & TRB	JV
11	Manila-Cavite Toll Expressway (CAVITEX)	NCR & R4-A	131.00	Cavitex Infrastructure Corporation (CIC)	Toll Regulatory Board (TRB) & Philippine Reclamation Authority	JV
12	Metro Manila Skyway Stage 1	Metro Manila (NCR)	419.00	Citra Metro Manila Toll Ways Corporation	PNCC, TRB	JV
13	NAIA Expressway Project 2	Metro Manila (NCR)	353.44	Vertex Tollway Devt. Inc	DPWH	BTO
14	NLEX Harbor Link Project (Segments 8.1, 8.2, 9 and 10) 2	Metro Manila (NCR)	528.88	Manila North Tollways Corporation (MNTC)	TRB	
15	Parañaque Integrated Terminal Exchange (Southwest Integrated Transport System Project) 2	Parañaque City (NCR)	50.15	MWM Terminals, Inc.	DOTr	BTO
16	South Luzon Tollway Extension (SLEX)	NCR (R4)	478.00	Hopewell Crown Infrastructure (HCI)	PNCC, TRB	JV

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17	Southern Tagalog Arterial Rd. (STAR) ²	Southern Tagalog (R4)	45.64	STAR Infrastructure Development Corporation	DPWH	BTO
18	Tarlac-La Union Toll Expressway Project	Tarlac(R3)/ La Union (R1)	35.00	Private Infrastructure Development Corp. (PIDC)	DPWH	BTO
	Sub-Total		3,658.05			
INFORMATION TECHNOLOGY SECTOR						
1	Alien Certificate of Registration Card Project	Metro Manila (NCR)	2.80	DataTrail Corp. (formerly Serrano Trading Corp) (Phil.)	BI	BOT
2	Automatic Fare Collection System ²	Metro Manila (NCR)	33.92	AF Payments, Inc. (AFPI)	DOTr	BOO & BTO
3	Civil Registry System-Information Technology Project Phase	Nationwide	30.97	Unisys Managed Services Corporation	PSA	BTO
4	Land Titling Computerization Project	Nationwide	82.00	Land Registration System, Inc. (Phil.)	LRA	BOO
	Sub-Total		149.69			
WATER SECTOR						
1	Bohol Provincial Waterworks System Project (BPWAP)	Bohol (R7)	14.40	Bohol Water Utilities, Inc.	Bohol Prov'l. Gov't.	JV
2	Boracay Water Joint-Venture Project	Aklan (R6)	not available	Manila Water Company Inc.	TIEZA	JV
3	Bulacan Bulk Water Supply Project ²	Bulacan (R3)	481.17	Luzon Clean Water Development Corporation	MWSS	BOT
4	Butuan City Water District JVA for Water Supply Development and Water Treatment ³	Butuan City (CARAGA)	-	Twin Peak Hydro Resources Corp. & Equip-Parco Construction Co.	Butuan City Water District	JV
5	Cabanatuan City Water District Joint Venture	Nueva Ecija (R3)	99.16	PrimeWater Infrastructure Corporation	Cabanatuan City Water District	JV
6	Casecnan Multi-Purpose Irrigation and Power Project	Nueva Viscaya (R3)	650.00	CE Casecnan Water and Energy Company, Inc. (CalEnergy)	NIA	BOT
7	Clark Water Supply & Sewerage	Angeles City (R3)	55.00	Clark Water Corporation (CWC)	CDC	JV
8	Daraga Water District Joint Venture Projects	Albay (R5)	20.70	PrimeWater Infrastructure Corporation	Daraga Water District	JV
9	Establishment and Operation of the San Simon Waterworks System	Pampanga (R3)	-	Balibago Waterworks System, Inc.	Local Government of San Simon	MOA
10	Financing, Development, Rehabilitation, Expansion, Operation and Maintenance of the Water System of the Municipality of Lemery Batangas	Batangas (R4)	-	PrimeWater Infrastructure Corporation	Lemery Water District	JV
11	Jaen Water District Joint Venture	Nueva Ecija (R3)	21.01	PrimeWater Infrastructure Corporation	Jaen Water District	JV
12	Joint Venture Agreement for the Financing, Development, Improvement, Rehabilitation, Expansion, Operation and Maintenance of the Water Supply and Septage Management Systems of Urdaneta City Water District	Pangasinan (R1)	42.20	PrimeWater Infrastructure Corporation	Urdaneta City Water District	JV
13	Joint Venture Agreement for the Financing, Development, Improvement, Rehabilitation, Expansion, Operation and Maintenance of the Water Supply System of Silang Water District	Cavite (R4A)	-	PrimeWater Infrastructure Corporation	Silang Water District	JV

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14	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply and Septage Management Systems of Leyte Metropolitan Water District	Leyte (R13)	121.11	PrimeWater Infrastructure Corporation	Leyte Metropolitan Water District	JV
15	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement Operation and Maintenance of the Water Supply System and Septage System of the Gapan City Water District	Nueva Ecija (R3)	26.94	PrimeWater Infrastructure Corporation	Gapan City Water District	JV
16	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply and Septage System of Iriga City Water District 2	Camarines Sur (R5)	35.23	PrimeWater Infrastructure Corporation	Iriga City Water District	JV
17	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply and Septage Management Systems of Mabalacat City Water District 2	Pampanga (R3)	52.46	PrimeWater Infrastructure Corporation	Mabalacat City Water District	JV
18	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply and Septage Management Services of the Batac Water Districts	Ilocos Norte (R1)	12.66	PrimeWater Infrastructure Corporation	Batac Water District	JV
19	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply and Septage Management System of Sorsogon City Water District	Sorsogon City (R5)	31.50	PrimeWater Infrastructure Corporation	Sorsogon City Water District	JV
20	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply and Septage Management Systems of the Marilao Water District 2	Bulacan (R3)	57.53	PrimeWater Infrastructure Corporation	Marilao Water District	JV
21	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply and Septage System for Metro Ozamiz Water District 2	Misamis Oriental (R10)	32.02	PrimeWater Infrastructure Corporation	Metro Ozamiz Water District	JV
22	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply and Septage System of the City of Malolos Water District 2	Bulacan (R3)	73.16	PrimeWater Infrastructure Corporation	City of Malolos Water District	JV

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23	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply and Septage System of the Lubao Water District 2	Pampanga (R3)	46.19	PrimeWater Infrastructure Corporation	Lubao Water District	JV
24	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply and Septage System of the Meycauayan Water District	Bulacan (R3)	52.46	PrimeWater Infrastructure Corporation	Meycauayan Water District	JV
25	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply of City of San Fernando Water District 2	Pampanga (R3)	58.27	PrimeWater Infrastructure Corporation	City of San Fernando Water District	JV
26	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply of the Maasin Water District2	Leyte (R13)	11.24	PrimeWater Infrastructure Corporation	Maasin Water District	JV
27	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply System and Construction and Management of the Septage Management Facilities of Paniqui Water District 2	Tarlac (R3)	28.72	PrimeWater Infrastructure Corporation	Paniqui Water District	JV
28	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply System and Septage Management System of the San Rafael Water District	Bulacan (R3)	22.16	PrimeWater Infrastructure Corporation	San Rafael Water District	JV
29	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply System of the Guagua Water District	Pampanga (R3)	30.65	PrimeWater Infrastructure Corporation	Guagua Water District	JV
30	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water Supply System of the Orani Water District 2	Bataan (R3)	20.33	PrimeWater Infrastructure Corporation	Orani Water District	JV

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31	Joint Venture Agreement for the Financing, Development, Rehabilitation, Expansion, Improvement, Operation and Maintenance of the Water System and Septage Management Services of the Ilocos Norte Water District 2	Ilocos Norte (R1)	65.90	PrimeWater Infrastructure Corporation	Ilocos Norte Water District	JV
32	Joint Venture Agreement for the Financing, Development, Rehabilitation, Improvement, Expansion, Operation and Maintenance of the Water Supply System and Septage Management Facilities for Agoncillo Water District	Batangas (R4)	-	PrimeWater Infrastructure Corporation	Agoncillo Water District	JV
33	Joint Venture Agreement for the Financing, Development, Rehabilitation, Improvement, Expansion, Operation and Maintenance of the Water Supply System; and Construction and Management of Septage Facilities for Camarines Norte Water District 2	Camarines Norte (R5)	58.87	PrimeWater Infrastructure Corporation	Camarines Norte Water District	JV
34	Joint Venture Agreement for the Financing, Development, Rehabilitation, Improvement, Expansion, Operation and Maintenance of Water Supply System of San Carlos City, Pangasinan 3	Pangasinan (R1)	42.66	PrimeWater Infrastructure Corporation	San Carlos City Water District	JV
35	Joint Venture Agreement for the Financing, Development, Rehabilitation, Improvement, Operation and Maintenance of the Water Supply System and Sanitation and Septage Management Facilities of Camiling Water District 3	Tarlac (R3)	-	PrimeWater Infrastructure Corporation	Camiling Water District	JV
36	Joint Venture Agreement for the Financing, Development, Rehabilitation, Upgrading, Expansion, Operation and Maintenance of Potable Water Supply and Septage Management Systems of Metro San Fernando Water District (La Union)3	La Union (R1)	-	PrimeWater Infrastructure Corporation	Metro San Fernando Water District - La Union	JV
37	Joint-Venture Project on Bulk Water Supply (JV1) 170 MLD Bulk Water Supply Project 2	Iloilo (R6)	55.19	Metropac Water Investments Corporation	Metro Iloilo Water District	JV
38	Lingayen Water District Joint-Venture Agreement Project	Pangasinan (R1)	-	PrimeWater Infrastructure Corporation	Lingayen Water District	JV
39	MWSS Privatization	Metro Manila (NCR)	7,000.00	Maynilad Water Services Inc. & Manila Water Co. Inc.	MWSS	CA
40	Passi City Water Supply and Distribution Systems	Iloilo (R6)	-	Balibago Waterworks System, Inc.	Passi City Gov't.	MOA
41	Rosales Water District JV Project	Pangasinan (R1)	-	PrimeWater Infrastructure Corporation	Rosales Water District	JV
42	Subic Water & Sewerage	Zambales (R3)	120.00	Subic Bay Water and Sewerage Company Inc	SBMA	JV

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43	Tagum Water District Bulk Water Supply Project (Bulk Water Sales and Purchase Agreement Project) ²	Davao del Norte (R11)	10.39	Davao Norte Water	Tagum City Water District	JV
44	Tarlac City Water District Joint Venture	Tarlac (R3)	-	PrimeWater Infrastructure Corporation	Tarlac City Water District	JV
45	Water Supply Facility and Bulk Water Delivery Project	Cebu (R7)	-	Manila Water Consortium	Provincial Government of Cebu	JV
46	Zamboanga City Water District Bulk Water Project	Zamboanga City (R9)	-	PrimeWater Infrastructure Corporation	Zamboanga City Water District	JV
47	Zamboanga City Water District Non-Revenue Water Reduction Projects	Zamboanga del Sur (R9)	-	Zamboanga Water Company Inc.	Zamboanga City Water District	JV
	Sub-Total		9,449.26			
AGRICULTURE/FOOD SECURITY SECTOR						
3	Butuan City Slaughterhouse Project ²	Butuan City (CARAGA)	0.97	De Oro Ajecc, Inc.	Butuan City Gov't.	ROMM
5	Dapitan Public Market	Quezon City (NCR)	1.30	Ithiel Corp. (Phil.)	Quezon City Gov't.	BOT
6	Mandaluyong Marketplace	Mandaluyong City (NCR)	23.00	Market Realty Devt. & Credit Funders, Inc. (Phil.)	Mandaluyong City Gov't.	BOT/BT
7	Marulas Public Market ²	Valenzuela City (NCR)	0.88	Megabuild JPG Development, Inc.	Valenzuela City Gov't.	JV
8	New San Fernando Slaughterhouse Project ²	San Fernando City (R3)	0.30	Philippine Abattoir Development Corporation (PADC)	San Fernando City Gov't.	BOT
11	Redevelopment of City Slaughterhouse ²	Cagayan de Oro City (R10)	0.96	Mega Integrated Agro-Livestock Farm Corporation	Cagayan de Oro City Gov't.	BOT
12	Rehabilitation and Operation of the Cabanatuan City Slaughterhouse ²	Cabanatuan City (R3)	0.68	Eaca Agro Ventures, Inc.	Cabanatuan City Gov't.	ROT
13	Tanauan City Public Market Redevelopment Project	Tanauan City (R 4-A)	8.00	Guru Property Development and Management Corporation	Tanauan City Gov't.	DBTO
	Sub-Total		36.07			
PROPERTY DEVELOPMENT SECTOR						
1	Bataan Bunker Building at the Capitol ²	Bataan (R3)	47.31	Alloy MTD Philippines	Bataan Provincial Gov't.	JV
2	Batangas City Grand Terminal Project	Batangas (R4)	-	Batangas Ventures Properties and Management Corporation	Batangas City Gov't.	JV
4	CityMall Passi Projects ³	Passi City (R6)	-	Citymall Commercial Centers Inc.	Passi City Gov't.	Lease Agreement
9	Pabahay sa Riles ²	Metro Manila (NCR)	7.88	New San Jose Builders (Phil.)	Philippine National Railways (PNR), National Housing Authority (NHA) and Housing and Urban Development Coordinating Council (HUDCC)	JV
10	Passi City Socialized Housing Project	Passi City (R6)	-	Property Company of Friends, Inc.	Passi City Gov't.	MOA
14	Valenzuela Town Center ²	Valenzuela City (NCR)	3.35	Megabuild JPG Development, Inc.	Valenzuela City Gov't.	JV
	Sub-Total		58.55			

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	EDUCATION SECTOR					
1	PPP for School Infrastructure Project Phase I 2	Regions I, III and IV-A	194.97	Bright Future Educational Facilities, Inc. (Region I) and Citicore-Megawide Consortium Inc. (Regions III and IV-A)	DepED	BLT
	Sub-Total		194.97			
	SOLID WASTE MANAGEMENT SECTOR					
1	Hermosa Sanitary Landfill 3	Bataan (R3)	-	Econest Waste Management Corp.	Local Government of Hermosa	ROT
	Sub-Total		0.00			
	Total for Operational Projects		18,578.60			

¹ Project proponents are already given authority to operate and maintain the facilities; facilities are already being used by the end-users.

² Based on BSP Pesos per US Dollar Rate \$1 = Php50.73 (as of April 2020 - Monthly Average)

³ The Project Cost will be updated eventually upon receipt of information from the IA

⁴ The Project Cost was based on the joint-venture equity infused by the Implementing Agency and the Private Proponent

Note: Projects were included in this list based on BOT Center information, except as otherwise indicated.

Legend:

BLT - Build - Lease & Transfer

BOO - Build - Operate & Own

BOT - Build - Operate & Transfer

BT - Build & Transfer

BTO - Build - Transfer & Operate

CA - Concession Agreement

CAOT - Contract - Add-on - Operate & Transfer

DBTO - Design - Build - Transfer & Operate

JV - Joint Venture

ROT - Rehabilitate-Operate & Transfer