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No.	PROJECT TITLE	PROJECT DESCRIPTION	PROJECT OBJECTIVES	IMPLEMENTING AGENCY	PRIVATE PROPONENT	PLAN / INVESTMENT PROGRAM ALIGNMENT	CONTRACTUAL ARRANGEMENT	PROVINCE / MUNICIPALITY	REGION	SECTOR	ESTIMATED PROJECT COST (in PhP Billion)	DEVELOPMENT COST (in PhP Billion)	REMARKS
13	Comprehensive Provincial Waste Management and Carbon Capture System Utilizing Bio-Methanation No-Burn Project	<p>The Project involves design, build and operations of a Waste-to-Energy ("WIE") facility that will be able to treat and process the entire provinces' Municipal Solid Waste (MSW) together with sludge and septage effectively and sustainably without burning. The proponent will use bio-methanation as the core technology which means they will not burn and/or incinerate waste to produce power.</p> <p>It shall cover all residential houses; commercial establishments such as restaurants, eateries, department stores, groceries, sari-sari stores, auto-repair shops; institutions like hospitals, schools, churches, public and private offices; industrial establishments of any kind, and agricultural areas situated within the territorial jurisdictions of the Province of Quirino.</p>	The project aims to develop a sustainable solution for the management of municipal solid waste for the entire Province with the objective of composting, recycling and/or upcycling these valuable resources back to the economy in general and the constituents in particular.	Provincial Government of Quirino	Alternativa Verde Corporation	TBD	JV	Quirino	Region II	Solid Waste Management	0.80	TBD	This project is added to the pipeline upon receipt of USP under evaluation by IA prior to the effectivity of the PPP Code.
<b>UNSOLICITED</b>													
<b>Endorsed to IA</b>													
1	Dasmariñas City Digitalized Traffic Enforcement System	<p>The Metro Manila Council recently approved the Metro Manila Traffic Code of 2023, which provides for the landmark Single Ticketing System (STS) and the System of Interconnectivity among government instrumentalities lawfully enforcing traffic rules and regulations. The STS will harmonize the existing national and local laws on traffic enforcement to establish effective transport and traffic management in Metro Manila. Its implementation will also help address varied procedures of apprehension, payment of fines, redemption of plates and licenses, and uncoordinated implementation of traffic laws. Under the STS, physical apprehension of traffic violators through the use of handheld devices is recognized.</p> <p>In line with this, Qpax has developed a fully integrated solution for Dasmariñas City for the implementation of the STS and System of Interconnectivity. QPAX Traffic Systems Inc. (Qpax) is an IT service provider, duly recognized and authorized by the LTO to enable LGUs to interconnect with the LTO's Land Transportation Management System (LTMS). The project is called Dasmariñas City Digitalized Traffic Enforcement, which can also be deployed in other LGUs and government agencies nationwide. The Project will be structured as a contractual joint venture, where the Qpax will develop, install, and maintain the system, equipment, and other devices for the implementation of the project in Dasmariñas City.</p>	TBD	City Government of Dasmariñas	Qpax Traffic Systems, Inc.	TBD	JV	TBD	Region IV-A	Information and Communications Technology (ICT)	0.02	TBD	Endorsed by the PPPC to the IA on September 25, 2024 after being determined to be complete pursuant to Section 10 of the PPP Code.
2	GMA Cavite Digitalized Traffic Enforcement	<p>Digitalized Traffic Enforcement through the use of handheld device allows LGUs to interconnect its system with LTO for the purpose of complying with the requirements of RA 10930. It is an efficient tool to reduce time in apprehending motorist and able to seamlessly validate information of the driver or vehicle online thus improve traffic conditions and promote road discipline. This cutting-edge technology can make Municipality of Gen. M. Alvarez's roads safer for both pedestrians and motorists while reducing traffic congestion.</p> <p>The proposed system is much better in terms of effectiveness, reliability, accuracy, speed, security, and user-friendliness. The current manual ticketing which is not only efficient but takes longer time to issue a violation ticket, the riding public in general is affected by such inconveniences as the vehicle will pull over to some spot on the road, that supposedly be used for other vehicles using the road. As a result, the manual ticketing can cause congestion to every day flow of traffic.</p>	TBD	Municipality of Gen. Mariano Alvarez, Cavite	Qpax Traffic Systems, Inc.	TBD	JV	TBD	Region IV-A	Information and Communications Technology (ICT)	0.01	TBD	Endorsed by the PPPC to the IA on September 25, 2024 after being determined to be complete pursuant to Section 10 of the PPP Code.

Legend:  
 JV - Joint Venture  
 TBD - To be determined