



# A Glimpse into the Philippines' Infrastructure Flagship Projects

August 2023

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*Through our 'Build Better More' flagship program, we have placed infrastructure development as the pinnacle of our vision for an equitable, prosperous, and resilient Philippines by 2040.*

**President Ferdinand Marcos Jr. during the High-Level Dialogue on Investing in Infrastructure for Resilience, January 2023**

# Infrastructure Push as an Investment Opportunity

## Philippine Situationer

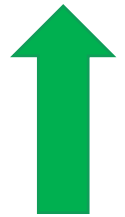
Cognizant that infrastructure development is a catalyst to economic transformation, the Philippine government has increased its investment in the infrastructure sector. The Build Better More program is seen to support this transformation through the pursuit of projects that are sustainable, resilient, integrated, and modern.

**Average Annual Public Infrastructure Spending in 2010-2015**

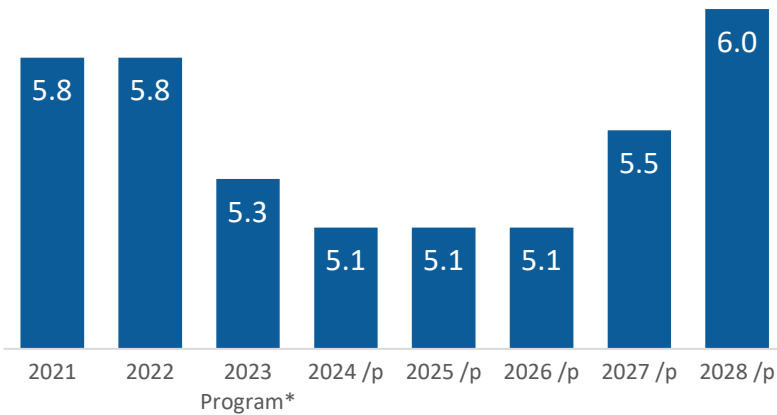
**2.5**  
(% of GDP)

**Average Annual Public Infrastructure Spending in 2016-2022**

**5.0**  
(% of GDP)



## Infrastructure Spending (% of GDP)



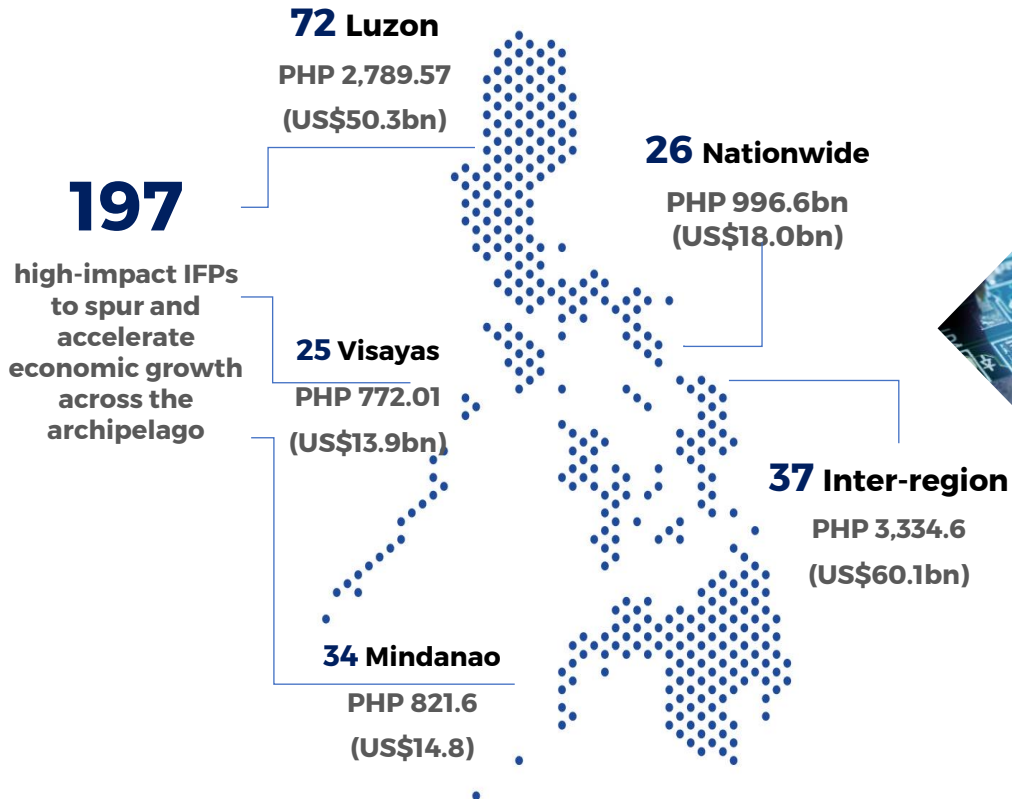
- Under the Philippine Development Plan’s Public Investment Program (PIP), 3,770 infrastructure programs/activities/projects worth PHP17.3 trillion have been identified as priority for the medium-term.<sup>1/</sup>
- Part of the PIP are the high-impact Infrastructure Flagship Projects (IFP) approved by the National Economic and Development Authority (NEDA) Board, chaired by President Ferdinand R. Marcos, Jr.
- These IFPs will enable the government to achieve its goal of addressing both short-term challenges and long-term constraints to job creation and poverty reduction.

\*consistent with the FY 2023 Quarterly Fiscal Program approved during the 184th DBCC Meeting last 24 April 2023  
/p projections

Source: NEDA, DBM

<sup>1/</sup>Based on Indicative Investment Requirements in Chapter 12 of the PDP 2023-2028 as of March 2023

# Overview of the Philippines' Infrastructure Flagship Projects (IFPs)



# Overview of the Philippines' Infrastructure Flagship Projects (IFPs)

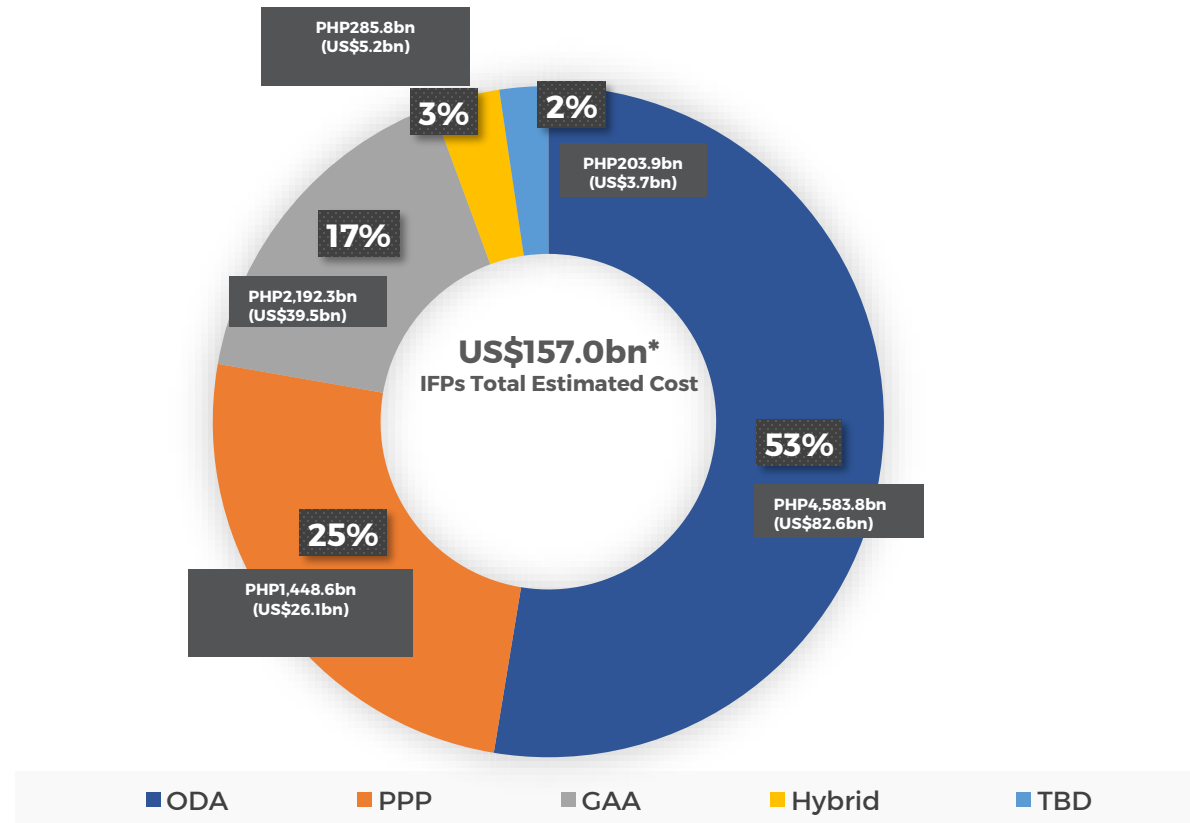
Enhancing competitiveness through infrastructure buildup

IFPs by type

SECTORS		
	Physical Connectivity	121
	Water Resources	44
	Agriculture	15
	Health	6
	Digital Connectivity	5
	Power and Energy	1
	Other Infra	5

Massive investment in infrastructure

IFPs by mode of financing



## Accelerating Infrastructure Development to Sustain Robust Growth and Facilitate Economic Prosperity

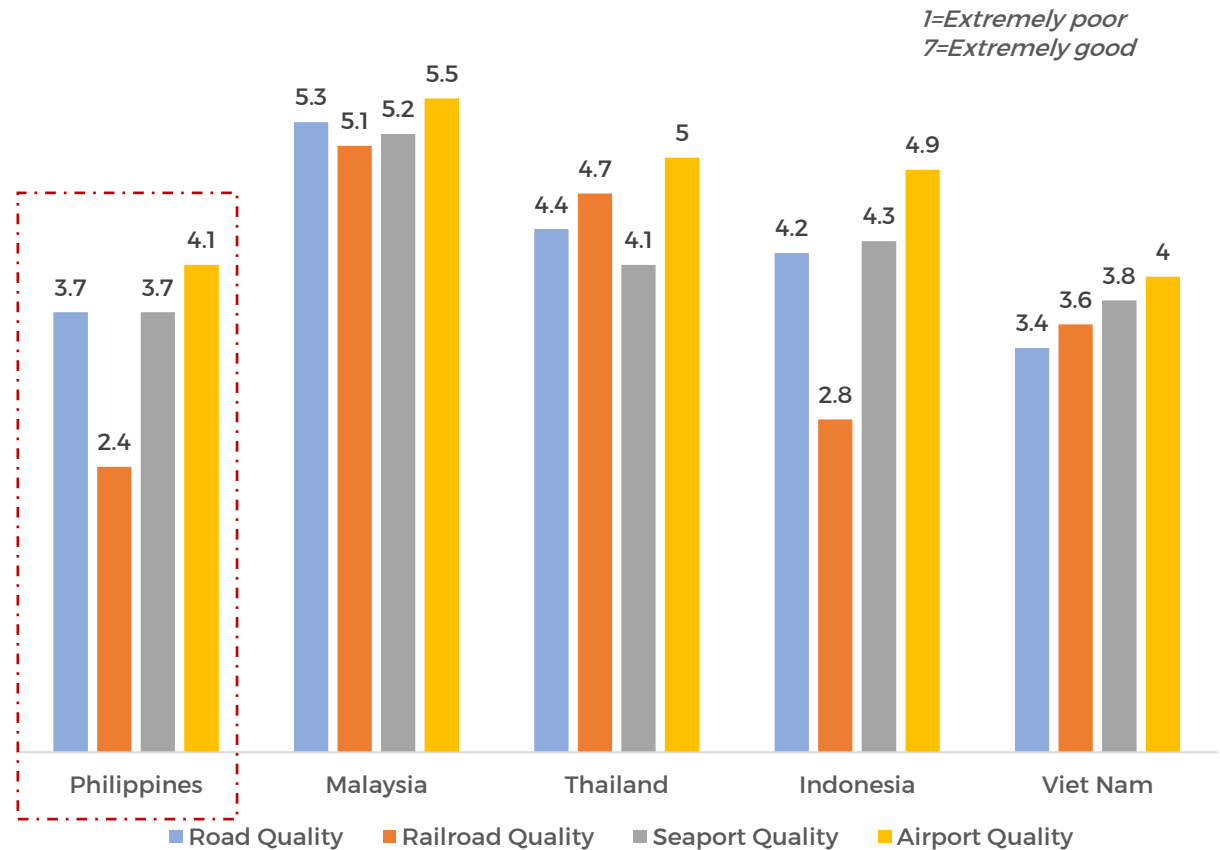
Infrastructure spending is front and center of the Philippine growth strategy. With increased budget for infrastructure development, the government aims to reverse the decades-long underinvestment in infrastructure with the Build Better More program and, in turn, help improve competitiveness with its neighbors.

"Infrastructure facilities and services remain inadequate in terms of accessibility, quality, safety, and affordability."

*Philippine Development Plan 2023-2028*

"More private-sector participation could help in executing the infrastructure investment push as long as financial risks to the government are well managed. Moreover, developing domestic capital markets could broaden the funding of the push."

*International Monetary Fund, February 2020*





# Promoting an Enabling Policy and Regulatory Environment Conducive to Investment

**Amended Public Service Act (RA 11659)**

**Allows up to 100% foreign ownership of public services, such as:**



**Telecommunications**



**Railways**



**Shipping**



**Airports**



**Expressways**

**Allows up to 40% foreign ownership:**



**Distribution of electricity**



**Transmission of electricity**



**Public utility vehicles**



**Petroleum and petroleum products pipeline transmission or distribution systems**



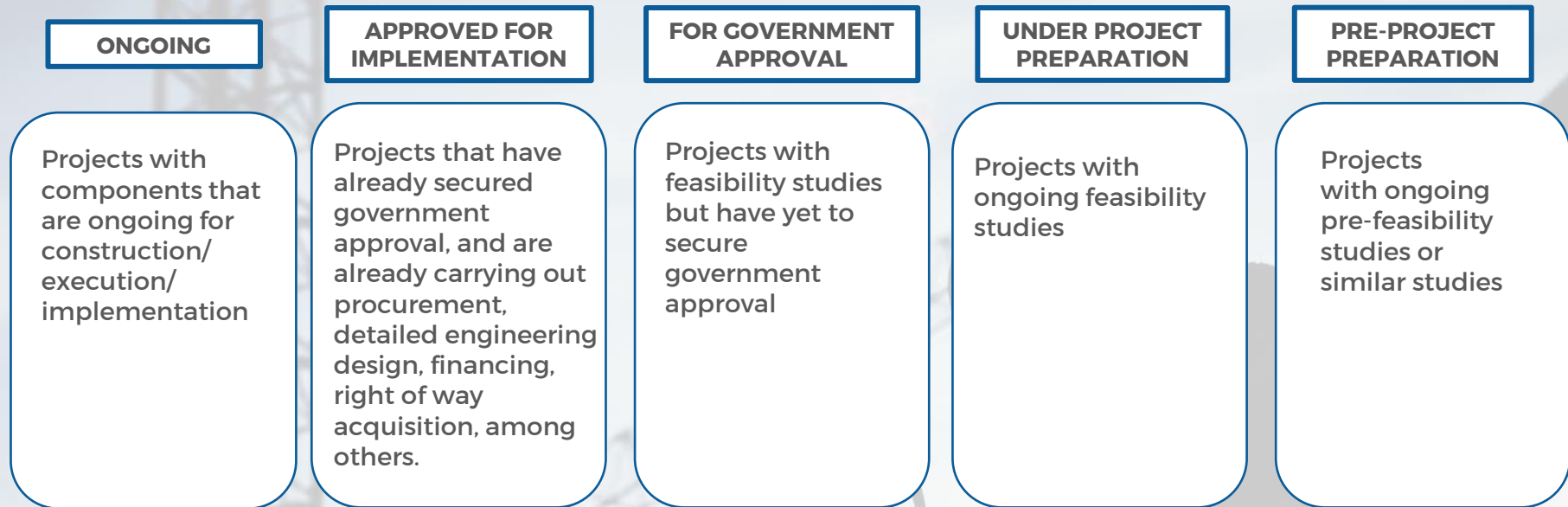
**Water pipeline distribution systems and wastewater pipeline systems**



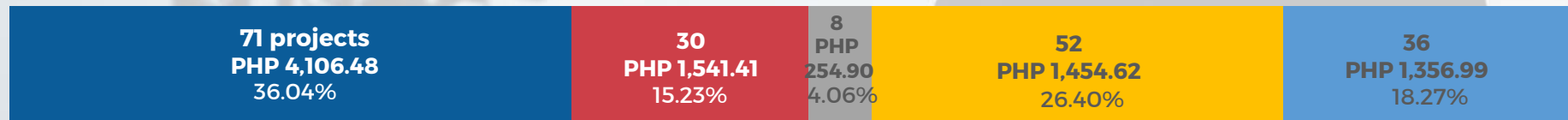
**Seaports**

# Project Status

## Definition of Project Status



## Distribution of Projects by Status/Milestone

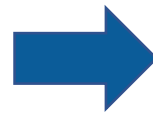


■ Ongoing ■ Approved for Implementation ■ For Government Approval ■ Under Project Preparation ■ Pre-project Preparation

## Public-Private Partnership (PPP) Framework in Place

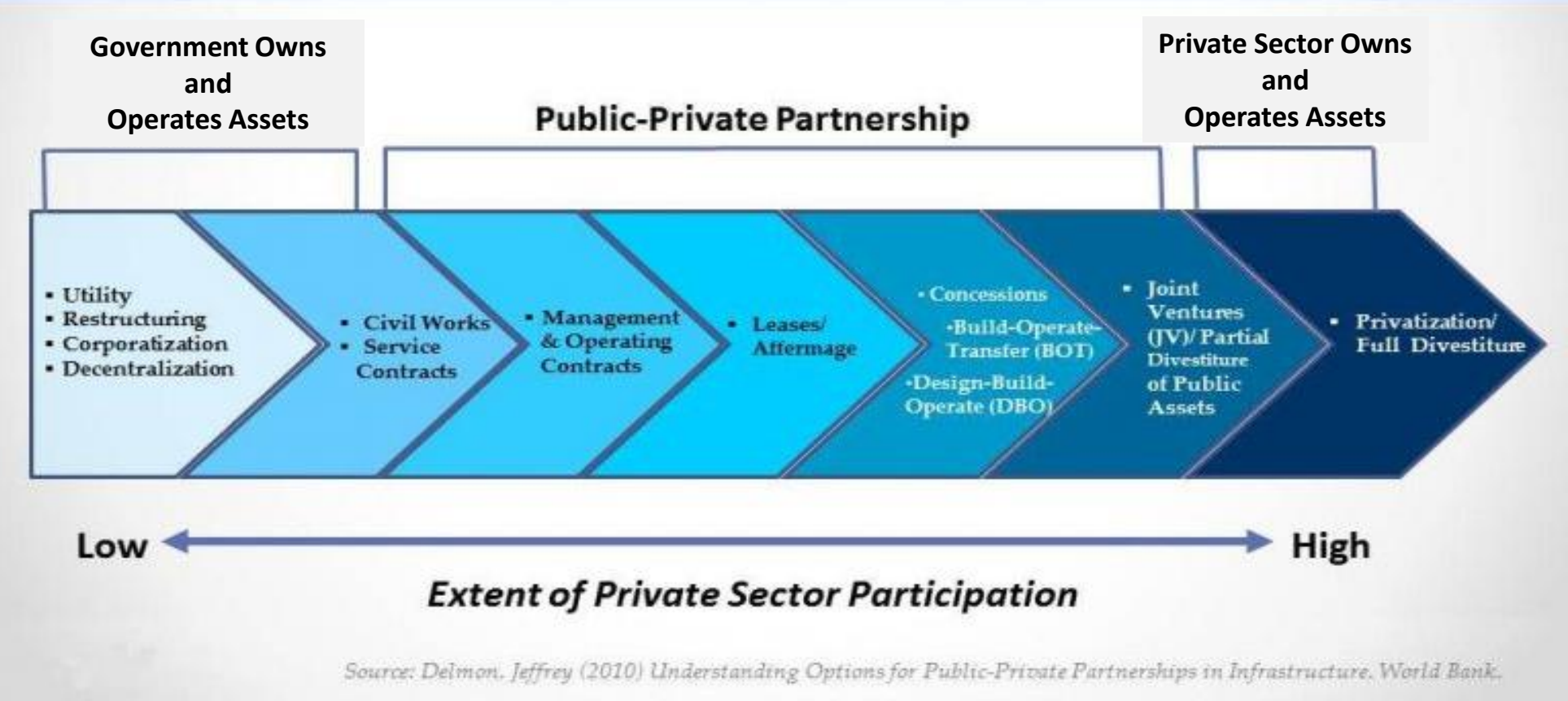
### Qualified Bidders for PPP Projects

(Section 5.1 of the Build-Operate-Transfer Law IRR)



Any individual, partnership, corporation, firm, whether local or foreign, including consortia of foreign or local and foreign firms can participate or apply for pre-qualification or simultaneous qualification for PPP projects. If the project involves the operation of a public utility (based on Amended Public Service Act), however, the operator must be at least 60% Filipino owned.

## Spectrum of Private Sector Participation in Infrastructure Development



# Updates on Select Legislative/Policy Reforms to Promote Private Investment in Infrastructure

## NEDA Joint Venture (JV) Guidelines

The guidelines were amended to align with related government issuances and initiatives especially on Public-Private Partnerships (PPPs), and specifically, to promote competition in JVs, improve checks and balances in these JVs, and enhance the monitoring of such ventures. With the effectivity of said Guidelines, recurring issues observed in many JVs are addressed, and the performance and value for money of JVs in infrastructure and development projects are maximized.

*2023 NEDA Joint Venture Guidelines here: <https://neda.gov.ph/2023-neda-jv-guidelines/>*

## Revised 2022 IRR of the Build Operate-Transfer Law

### Reforms that address stakeholder concerns on the financial viability and bankability of PPP projects

- Provided a fairer definition of **material adverse government action (MAGA)**
- Provided that ICC guidelines shall determine a methodology to calculate the **Reasonable Rate of Return**
- Reinstated the **tariff-setting and adjustment regime** of the 2012 IRR
- **Deleted clause prohibiting arbitration** arising from regulatory acts and decisions

### Reforms that address concerns about potential delays due to extra steps, rigid process, or ambiguous provisions

- Provided flexibility in setting the termination payment regime of a project
- Clarified the definition of Direct Government Subsidy and the applicable caps
- Clarified the provision on independent consultants
- Required only the disclosure (not consent) of loan or financing documents

# Pipeline Reforms to Promote Private Investment in Infrastructure

## Proposed PPP Act's policy objectives include:

### A. Reforms that address ambiguities in the existing law

- **Fold in joint ventures under a unified PPP legal framework**
- **Clarify tariff regulation regime**
- **Clarify rules on the following:**
  - a. Allowable investment recovery mechanisms
  - b. Single complying bids and failure of bidding
  - c. Variation
  - d. Divestment
  - e. Wind-up and transfer measures

### B. Reforms that address bottlenecks and challenges affecting the implementation of the PPP Program

- Update approval thresholds for national PPP Projects, which may be adjusted by the ICC
- Clarify extent of local autonomy in implementing PPP projects
- Prohibit issuance of TROs, preliminary injunctions, and preliminary mandatory injunctions by courts, except the Supreme Court

### C. Reforms that foster a more competitive and enabling environment for PPPs

- Improve the framework for unsolicited proposals
- Strengthen the role of the PPP Center in capacitating implementing agencies and other stakeholders
- Allow alternative sources of financing (e.g., Green Financing and other forms of capital market financing)
- Institutionalize PPP best practices:
  - a. PPP Governing Board
  - b. Project Development and Monitoring Facility
  - c. Risk Management Fund
  - d. Dispute avoidance, alternative dispute mechanisms in PPP contracts
  - e. Adoption of contract management and risk mitigation plans in PPP projects
  - f. Procurement of independent consultants
  - g. Public disclosure of tender documents and PPP contracts

## Maharlika Investment Fund (MIF) and Infrastructure Projects

**Article IV, Section 14 (Allowable Investments) of Republic Act No. 11954 provides that the Maharlika Investment Corporation (MIC) may engage in:**

*"(h) investments in infrastructure projects shall be directed towards the fulfillment of national priorities such as the national infrastructure program of the DPWH and other infrastructure agencies, the inclusive innovation industry strategy of the DTI, and the public investment programs of the NEDA"*

### **IFPs with revenue-generating potential:**

1. PPPs approved for implementation (under procurement), for government approval, under project preparation and pre-project preparation
2. NG-funded for government approval, under project preparation, and pre-project preparation

### **Non-IFPs (culled from the Public Investment Program) with revenue-generating potential:**

1. PPPs for government approval, under project preparation and pre-project preparation
2. NG-funded costing PHP 2.5 billion for government approval, under project preparation and pre-project preparation

**The following infrastructure sub-sectors are potential areas for the MIF, considering their expected/potential financial returns based on past projects approved by government and other available market information:**

Ports	Air transportation	Toll roads/expressways	Water distribution	Bulk water supply
Return on equity (ROE) of Asian Terminals Inc. (ATI) and International Container Terminal Services, Inc. (ICTSI) at 14.11% (in 2022) and 32% (in 2021), respectively	Equity Internal Rate of Return (EIRR) range of 9.24% to 13.59% and Project Internal Rate of Return (PIRR) range of 6.6% to 12.3% based on projects processed by the NEDA Board Investment Coordination Committee.	EIRR range of 8% to 24.01% and Project IRR range of 7.43% to 25.38% based on projects processed by the NEDA Board ICC and the TRB; Industry Cost of Equity (COE) of 11.75% using Capital Asset Pricing Model based on Bloomberg data as of August 2022	12% returns based on the Public Service Act and MWSS Concessionaires' Appropriate Discount Rate (ADR); ROE of Manila Water averaged 8.97% from 2018 to 2023.	COE of 12% and PIRR of 9.81% based on the Bulacan Bulk Water Supply Project

Source: NEDA

### Potential Infrastructure Projects for Financing by MIF

Financing Mode	Count	PHP bn
PPP	43	6,144.99
National Government (NG)	36	783.50
To be determined	1	3.14
<b>TOTAL</b>	<b>80</b>	<b>6,931.63</b>

Source: NEDA as of June 2023



*Ongoing Projects*

## Angat Water Transmission Improvement Project - Aqueduct No. 7

The Project will secure raw water supply to the 13 mn inhabitants of Metropolitan Waterworks and Sewerage System (MWSS) service area, through the rehabilitation of the Angat transmission line. It is estimated that currently each day about 800,000 cubic meter (m<sup>3</sup>) or 20% of the total potential capacity of raw water is lost due to leakage of the aqueducts. The main components of the Angat transmission line are as old as 50 years, in poor condition, and not in compliance with structural and seismic requirements, risking the partial interruption of Metro Manila's water supply. The proposed financing modality is project loan.

**Project Cost:** PHP7.4bn (US\$0.13bn)

**Sector:** Water Supply (Water Resources)

**Location:** NCR, Region III (Luzon)

**Funding:** ODA

**Implementing Agency:** MWSS

**Project Status:** Ongoing

**Contact Person:** Jose D. Dorado, Jr., Deputy Administrator  
Engineering and Technical Operations Group and  
MWSS Project Management Office  
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## Project Impact

The project is crucial as it involves the improvement of the efficiency and capacity of the Angat Water Transmission System, which is the primary source of water for Metro Manila. This will also significantly reduce water losses due to leaks and inefficiencies in the transmission system.



## Arterial Road Bypass Project Phase III (Plaridel Bypass)

Widening of the 22.46-km bypass road from 2 lanes to 4 lanes including 10 bridges (1,459.04 lm), drainage facilities and slope stabilization works. Will reduce average travel time between Buroi, Balagtas and Maasim, San Rafael in Bulacan from 69 minutes to 24 minutes. Will benefit 15,000 motorists per day.

**Project Cost:** PHP5.3bn (US\$0.09bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region III (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
bonoan.manuel@dpwh.gov.ph  
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## Project Impact

This bypass road will significantly impact the road network in Central Luzon, particularly in Bulacan. It is expected to reduce travel time and improve the mobility of goods and services in the area. It is expected to decongest heavily populated areas in Bulacan. This project provides an alternate route and is also beneficial to the local economy, particularly to the farmers and fishermen that transport their goods to other places in Luzon, including Metro Manila.

Source: NEDA, DPWH



## Bacolod Negros Occidental Economic Highway

48.88-km road opening project involving the improvement/widening of some existing roads and construction of additional new roads, bridges, and slope protection works. Travel time from the Southern Negros (Sum-ag) and Northern Negros (Victorias City) to Bacolod-Silay Airport will be reduced approximately by 25 and 40 minutes respectively, overall benefitting an average of 20,000 travelers per day.

**Project Cost:** PHP7.4bn (US\$0.13bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region VI (Luzon)

**Funding:** GAA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

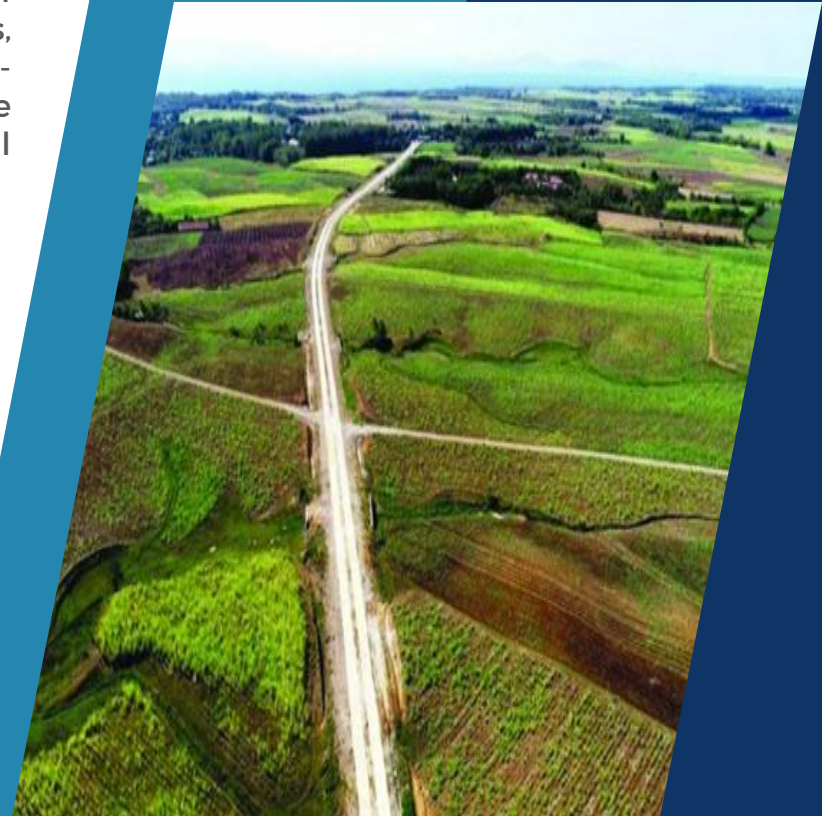
**Contact Person:** Office of the Secretary

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## Project Impact

This project will improve and expand the road and bridge network in the area. The highway made economic impact as it made movement of people, goods, and services easier, which in turn will help promote business and tourism. This also services Bacolod City, which is a highly urbanized city in the region.



## Bayabas Small Reservoir Irrigation Project

Construction of a 72.50-meter high, 350-meter long zoned earth-rockfill dam to impound the flows of Bayabas River with a storage capacity of 47.479 million cubic meters at maximum reservoir area of about 190 hectares.

**Project Cost:** PHP2.4bn (US\$0.4bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region III

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Ongoing

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
Engineering and Operations, NIA Central Office  
deputy.eos@nia.gov.ph  
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+632 9829-6071 local 191;  
+632 8928-9311



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project is important as 42.5%\* of the total land area of the Philippines is agricultural land. Amid the increasing threat of climate change globally, this project will ensure the sustainability of the country's agricultural sector, which is crucial to ensuring food security.

\*Based on World Bank 2020 data

Source: NEDA, DA, NIA

## Boracay Circumferential Road

21.64-km road concreting and improvement/ widening, including construction of sidewalks with paving blocks, street lighting, tree-planting and sprigging, pavement markings, and the provision of bike lanes. Travel time between the Boracay Circumferential road is approximately 1 hour and 15 minutes from Cagban Port/Tambisaan Port (Brgy. Manoc-Manoc) to Ilig-Iligan Beach (Brgy. Yapak). The road will serve as the connection between the two main entry/exit points of the island and will reduce travel time by 40 to 45 minutes.

**Project Cost:** PHP1.7bn (US\$0.03bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region VI (Visayas)

**Funding:** GAA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary

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## Project Impact

This project will provide a safe, efficient, and sustainable road network on Boracay Island, one of the top tourist spots in the Philippines and awarded as the Top Island in Asia by Conde Nast Traveler 2022 Readers' Choice Awards. The road network will boost tourism and ensure easier flow of people, goods, and services across the island.



## C5 South Link Expressway Project

7.70-km expressway from R-1 Expressway to South Luzon Expressway (SLEX) / C.P. Garcia Avenue (C-5 Road).

**Project Cost:** PHP12.7bn (US\$0.23bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** PPP/STOA

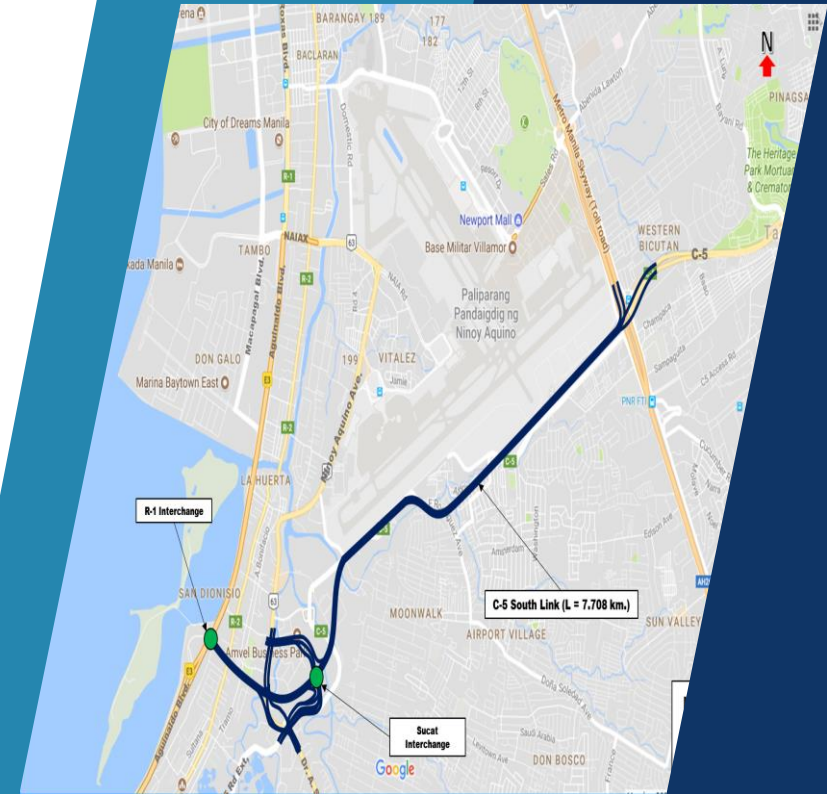
**Implementing Agency:** DPWH/ TRB

**Project Status:** Ongoing

**Contact Person:** Office of the Executive Director-TRB,  
+632 8613-5025

## Project Impact

This expressway is vital to unblock current road networks leading to the central business district of Taguig, Bonifacio Global City; and to connect the major business districts in Makati and Taguig Area to C-5 Road and SLEX, which connects Metro Manila to key Southern provinces in Luzon, including CALABARZON.



## Cagayan de Oro Coastal Road

12.80-km, 4-lane concrete pavement by-pass road construction/opening, with 6 bridges (503 lm) and 2.80-km bay-walk, from Brgy. Gusa, Cagayan De Oro City and ends at Brgy. Igpit, Opol in Misamis Oriental. Travel Time will be reduced from 1 hour to 15 minutes.

**Project Cost:** PHP3.3bn (US\$0.06bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region X (Mindanao)

**Funding:** GAA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary

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## Project Impact

The project provides a direct and more efficient route from the center of the city to the coastal areas, improving movement of people, goods, and services. It will also improve access to several tourist spots along the coastal area and tremendously help reduce traffic congestion along the city's main streets.



## Camarines Sur Expressway

15.21-km, 4-lane divided, new highway connecting the Municipalities of San Fernando, and Pili in the Province of Camarines Sur. It will serve as an alternate route from Legazpi or Caramoan, to Manila and vice versa.

**Project Cost:** PHP13.4bn (US\$0.24bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region V (Luzon)

**Funding:** GAA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
bonoan.manuel@dpwh.gov.ph  
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## Project Impact

The project will cut travel time between the municipalities of San Fernando and Pili, thus, making it easier to move people, goods and services. In addition, this project is also seen to boost business in the Bicol region and tourism since it would make it easier to access famous tourist destinations in the region, such as the Caramoan Islands and Camsur Watersports complex.



## Cavite Industrial Area Flood Risk Management Project

Construction of 2.5-km San Juan River diversion channel; widening/improvement of tributary rivers Ylang-Ylang River of 2.8-km length and Rio Grande River of 4.2-km length; construction of bridges crossing San Juan Diversion Channel, improvement of existing Maalimango Creek and construction of Maalimango diversion channel. Will mitigate flooding along Cavite Industrial Area covering San Juan River Basin. It will protect 7,000 houses in the area of 556 hectares from flooding.

**Project Cost:** PHP9.9bn (US\$0.18bn)

**Sector:** Flood Management (Water Resources)

**Location:** Region IV-A (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

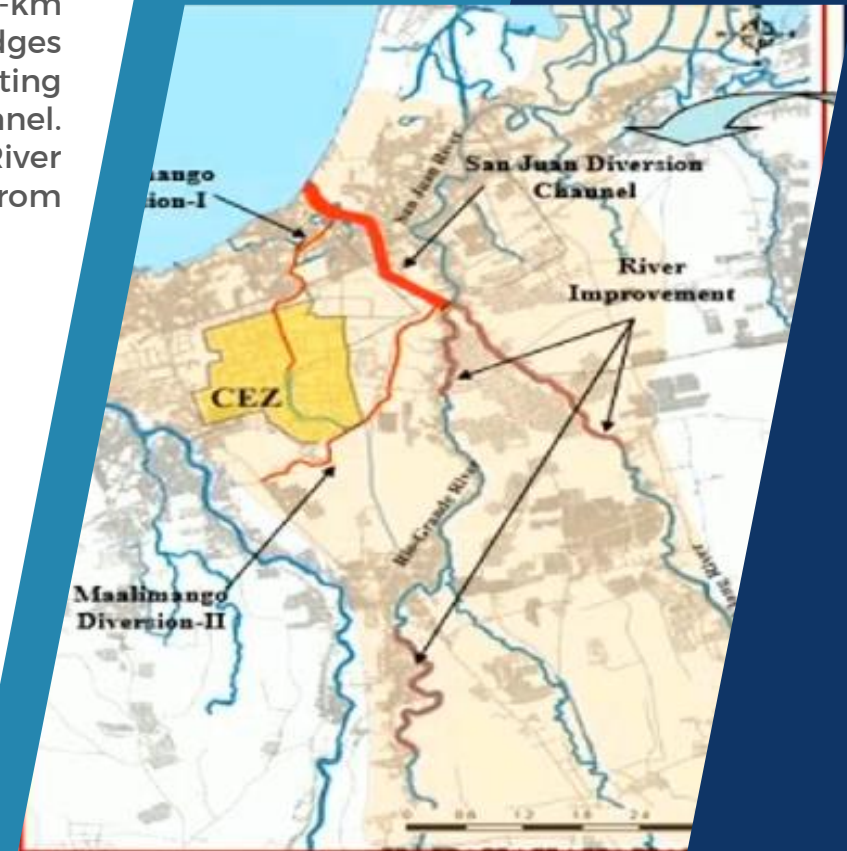
**Contact Person:** Office of the Secretary

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## Project Impact

The project is crucial since it will help address the flood risk in Cavite Industrial Area through improving flood control systems and improvement of rivers in the area. Cavite is located south of Manila and is home to several economic zones including the Cavite Economic Zone, one of the biggest public economic zones in the country. It is also expected to further support the development of business and encourage more investors to locate in the area.





## Cavite-Laguna Expressway (CALAX)

44.58 km expressway connecting the CAVITEX in Kawit, Cavite and South Luzon Expressway-Mamplasan interchange in Binan, Laguna. Will reduce travel time from 1.5 hours to 45 minutes.

**Project Cost:** PHP35.7bn (US\$0.64)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region IV-A (Luzon)

**Funding:** PPP

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary

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## Project Impact

The project aims to reduce travel time from 1.5 hours to 45 minutes. This will connect fastest growing provinces that host major industrial projects and ecozones. The area is home to massive bedroom communities and the most densely populated provinces per square kilometer.

## Cebu Bus Rapid Transit Project

Establishment of a BRT system over a 22.96-km corridor that traverses through Cebu City's central business district (CBD), from Bulacao in the southwest and Talamban in the northeast

**Project Cost:** PHP16.3bn (US\$0.3bn)

**Sector:** Urban Transport(Physical Connectivity)

**Location:** Region VII (Visayas)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Road Transport and Infrastructure-DOTr  
roadsector.dotr@gmail.com  
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## Project Impact

The Cebu Bus Rapid Transit Project will offer safe, reliable, efficient, and sustainable public transportation. It will also contribute significantly to reducing traffic congestion in Cebu.



## Central Luzon Link Expressway (CLLEX), Phase I

30-km and 4 -lane expressway from Tarlac City to Cabanatuan City, Nueva Ecija.

**Project Cost:** PHP14.9bn (US\$0.27bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region III (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
bonoan.manuel@dpwh.gov.ph  
+632 5304-3300

## Project Impact

The project aims to provide fast, safe, comfortable, and reliable means of transport in Region III (Central Luzon), decongest traffic on the Pan-Philippine Highway (Daang Maharlika); and support the socio-economic development of Regional Growth Pole Cities of Tarlac and Cabanatuan. This will also help decongest Traffic to and from Metro Manila to Region III.



## Climate Change Adaptation Works National Irrigation System

To achieve refined technological interventions versus climate change impact through application of a modernization module in irrigation systems, complemented by assessment of the design floods of reservoir systems, analysis of water quality, upgrading of parcellary maps using satellite imagery, establishment of telemetry rainfall stations, database development, and conduct of technical trainings for NIA staff and IAs for capability building and information dissemination.

**Project Cost:** PHP18.99bn (US\$0.34)

**Sector:** Irrigation (Water Resources)

**Location:** CAR and Regions I, II, III, IV-A, IV-B, V, VI, VII, VIII, IX, X, XI, XII, XIII

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Ongoing

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
Engineering and Operations, NIA Central Office  
deputy.eos@nia.gov.ph/ daeo17@yahoo.com  
ed@nia.gov.ph/ od@nia.gov.ph  
+632 9829-6071 local 191; +632 8928-9311

## Project Impact

The project is important as 42.5%\* of the total land area of the Philippines is agricultural land. Amid the increasing threat of climate change globally, this project will ensure the sustainability of the country's agricultural sector, which is crucial to ensuring food security.

\*Based on World Bank 2020 data  
Source: NEDA, World Bank



## Comprehensive Agrarian Reform Program - Irrigation Component

Construction/ improvement of communal irrigation facilities within the Agrarian Reform Communities with Agrarian Reform Beneficiaries.

**Project Cost:** PHP6.0bn (US\$0.11bn)

**Sector:** Irrigation (Water Resources)

**Location:** CAR, Regions I, II, III, IV-A, V, VI, VII, VIII, IX, X, XI, XII, XIII

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Ongoing

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
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Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project is important as 42.5%\* of the total land area of the Philippines is agricultural land. Amid the increasing threat of climate change globally, this project will ensure the sustainability of the country's agricultural sector, which is crucial to ensuring food security.

\*Based on World Bank 2020 data  
Source: NEDA, DA, NIA

## Daang Maharlika (N1) Improvement

Widening, reconstruction, rehabilitation, and upgrading of road sections and bridges along the 3,082-km Daang Maharlika Highway (N1).

**Project Cost:** PHP251.19bn (US\$4.53bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** NCR, Regions I, II, III, IV-A, V, VIII, IX, XI, X, XI, XII, XIII, BARMM  
(Luzon, Visayas, Mindanao)

**Funding:** GAA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the DPWH Secretary  
bonoan.manuel@dpwh.gov.ph  
+632 5304-3300



## Project Impact

The project is important since the Daang Maharlika Highway (N1) is a major arterial road connecting Luzon with Visayas and Mindanao. This will significantly reduce logistics costs and help boost tourism, business, and trade across the country.

## Davao City Bypass Construction Project

45.98-km bypass road construction that will reduce the travel time between Brgy. Sirawan in Toril District Davao City and Brgy. J.P. Laurel in Panabo City from 1 hour and 44 minutes via Pan-Philippine Highway Diversion Road to 49 minutes via Davao City by-pass road.

**Project Cost:** PHP46.8bn (US\$0.84)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region XI (Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
bonoan.manuel@dpwh.gov.ph  
+632 5304-3300

## Project Impact

Expected to be the longest road tunnel in the country, the project will directly impact traffic flow in the city by creating a new road that will connect the city with other municipalities thereby reducing traffic congestion and travel time.

Easier access will also facilitate mobility of people, goods, and services, which will attract new investments and boost business opportunities.



## Davao City Coastal Road Project, including Bucana Bridge

17.783-km by-pass road construction/opening, with 17 bridges (2,170.80 lm). The road starts at Jct Davao-Cotabato Road (N1) passing thru the coastal lines of Jct. Bago, Jct. Talomo, Matina Aplaya (Times Beach), Roxas Avenue Section to Sta. Ana Wharf and R. Castillo. It is expected to reduce the travel time from Jct. Davao-Cotabato Road (Bago Gallera Section) going to R. Castillo Avenue (downtown area) and vice versa by 30 minutes benefitting at least 10,000 travelers per day. Bucana Bridge (ODA-China Grant): Construction of a 4-lane, 6 span extradosed bridge with a total length of 1,340 lm (main bridge length: 477 lm). The bridge is located along the Davao City Coastal Bypass Road at the mouth of the Davao River.

**Project Cost:** PHP28.3bn (US\$0.51bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region XI (Mindanao)

**Funding:** ODA/GAA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Planning and  
Project Development-DOTr  
ppdo@dotr.gov.ph  
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## Project Impact

This project provides an alternative route in Davao City, aiming to reduce traffic congestion in the city. At the same time, it provides coastal shore protection, including a breakwater that safeguards the city from sea wave actions, water surges, and shore erosion.





## Davao Sasa Port

Construction and modernization of the existing port, including new apron, linear quay, expansion of the back-up area, container yards, warehouses, and the installation of new equipment like ship-to-shore cranes and rubber-tired gantry which will be finance by a private partner over the pre-agreed concession period.

**Project Cost:** PHP7.4bn (US\$.13bn)

**Sector:** Maritime (Physical Connectivity)

**Location:** Region XI (Mindanao)

**Funding:** PPP/PTMRF

**Implementing Agency:** PPA

**Project Status:** Ongoing

**Contact Person:** PPA Head Office  
foi1@ppa.com.ph  
foi2@ppa.com.ph



## Project Impact

The project will significantly impact the region as Davao Sasa Port is a vital gateway for both domestic and international trade. The upgraded facilities, equipment, and system are all crucial in enhancing the Port's capability, flexibility, and overall level of service.

## Digital Transformation Centers (Upgraded "Tech4ED" Project)

The Digital Transformation Centers Project is the updated version of the Department of Information and Communications Technology's (DICT) "Technology Empowerment for Education, Employment, Entrepreneurs, and Economic Development Program" or "Tech4ED." The Program evolved from the Philippine Community eCenter Program, a national digital inclusion initiative, establishing eCenters that provide critical e-government and ICT-enabled services in communities with minimal or no access to information and government services. Its mission is to establish sustainable Tech4ED Centers nationwide as a delivery channel for relevant ICT-enabled services and content for socio-economic development of unserved and underserved communities towards improved quality of life.

**Project Cost:** PHP6.5bn (US\$0.12bn)

**Sector:** Digital Connectivity

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DICT

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
information@dict.gov.ph  
+632 8920 0101 loc. 1000

## Project Impact

The project will provide eCenters, allowing people in underserved communities to access critical e-government services, among others. It also supports the objective of strengthening the digital capacities of citizens, particularly in these communities.



## Establishment of Groundwater Pump Irrigation Project

Repair/Rehabilitation/Establishment of Groundwater Pump Irrigation Systems to sustain the operation of existing wells, construction and installation of new deep wells and shallow tube wells nationwide.

**Project Cost:** PHP15.1bn (US\$0.27bn)

**Sector:** Irrigation (Water Resources)

**Location:** CAR, Regions I, II, III, IV-A, V, VI, VII, VIII, IX, X, XI, XII, XIII

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Ongoing

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
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+632 8928-9311



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project is important as 42.5%\* of the total land area of the Philippines is agricultural land. Amid the increasing threat of climate change globally, this project will ensure the sustainability of the country's agricultural sector, which is crucial to ensuring food security.

\*Based on World Bank 2020 data  
Source: NEDA, DA, NIA

## Expansion/Upgrading/Improvement of General Santos Fish Port, South Cotabato

Expansion and improvement of existing post-harvest facilities and construction of new facilities for the General Santos Fish Port Complex (GSFPC). It aims to increase the utilization of the port facilities and structures at the Regional Fish Port and establish HACCP compliant fish port facilities, thus, meeting the present and future needs of an efficient marketing system; and allow integration of fishery and fishery-related facilities.

**Project Cost:** PHP2.8bn (US\$0.05bn)

**Sector:** Logistics (Agriculture)

**Location:** Region XII (Mindanao)

**Funding:** GAA

**Implementing Agency:** DA

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Policy, Planning,  
and Regulations  
med@da.gov.ph

## Project Impact

The Philippines is an archipelagic country with over 7,000 islands, has a very long coastline, and has one of the world's megadiverse countries, which is a group of nations hosting two-thirds of the earth's biodiversity and about 70-80% of the world's plant and animal species. This project will be able to leverage the country's rich marine resources and strengthen the fisheries sector, domestically and internationally, through more efficient movement of goods and enhanced market access for fisherfolks. This will also support the country's effort to ensure food security.



## Flood Risk Improvement and Management Project for Cagayan De Oro River (FRIMP- CDOR)

The objective of the project is to mitigate flood risk in Cagayan de Oro River Basin through the construction of flood protection measures, and thereby contributing to the sustainable and stable economic development in Cagayan de Oro River Basin.

**Project Cost:** PHP8.6bn (US\$0.15bn)  
**Sector:** Flood Management (Water Resources)  
**Location:** Region X (Mindanao)  
**Funding:** ODA  
**Implementing Agency:** DPWH  
**Project Status:** Ongoing  
**Contact Person:** Office of the Secretary  
 bonoan.manuel@dpwh.gov.ph  
 +632 5304-3300

## Project Impact

The project will help address the flood risk in Cagayan de Oro, a highly urbanized city in Northern Mindanao. It will improve the overall quality of life for residents in the area and will also reduce risk of crop and property damage due to flooding.



## FMRDP - Farm-to-Market Road (FMR) Projects

A total of 16,756.82 km of farm-to-market roads. FMR is vital in improving the links between the production areas and markets and enhance the efficiency of transporting agricultural products.

**Project Cost:** PHP249.4bn (US\$4.5bn)

**Sector:** Logistics (Agriculture)

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DA

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Policy, Planning,  
and Regulations  
med@da.gov.ph



## Project Impact

The project is important as it will allow for easier movement of people, goods, and services. This will also allow farmers to access markets more efficiently, which will increase productivity and lower transportation and transaction costs. This will also support the country's effort to ensure food security.

## Health System Enhancement to Address and Limit (HEAL) COVID-19 Project

HEAL: The project involves the provision of specialized medical equipment and supplies to health facilities, and the establishment of subnational reference laboratories and isolation wards to help improve the country's health system preparedness and resilience for future public health threats. The project is expected to contribute in improving access to enhanced COVID-19-related diagnostic and treatment services for all Filipinos, and in upgrading health system performance in addressing public health outbreaks.

HEAL 2: It supports the procurement of safe and effective vaccines against COVID-19 through the Rapid Response Component (RRC) of the Asia Pacific Vaccine Access Facility (APVAX) in compliance with ADB's vaccine eligibility criteria and with Asian Infrastructure Investment Bank (AIIB) co-financing.

HEAL 2-AF: It supports the government's procurement of additional doses of COVID-19 vaccines for eligible children, and booster shots for the wider population.

**Project Cost:** PHP66.9bn (US\$1.2bn)

**Sector:** Health

**Location:** Nationwide

**Funding:** ODA

**Implementing Agency:** DOH

**Project Status:** Ongoing

**Contact Person:** Bureau of International Health Cooperation  
bihc@doh.gov.ph



## Project Impact

The project aims to strengthen essential health care service delivery, equipment and supplies, and facilities to help manage the COVID-19 pandemic.

## Improvement of Service Roads in National Irrigation Systems

Improvement of existing service roads in National Irrigation Systems to assist farmers on the operation of delivering harvested palay from farm to market, which will help increase the farmers' income and quality of life

**Project Cost:** PHP39.5bn (US\$0.71bn)

**Sector:** Irrigation (Water Resources)

**Location:** CAR, Regions I, II, III, IV-A, V, VI, VII, VIII, IX, X, XI, XII, XIII

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Ongoing

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
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Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project will improve movement of people, goods, and services, thus, allow farmers to access markets more efficiently. In turn, this will increase productivity and lower transportation and transaction costs. This will also support the country's effort to ensure food security.



## Improving Growth Corridors in Mindanao Road Sector Project

Composed of seven (7) road sub-projects with a total length of 151.96 km; and one (1) bridge sub-project: Guicam Bridge with a total length of 1.21 km, all located in the Zamboanga Peninsula as well as three (3) new bridges with a length of 1,790.66 km located in the province of Tawi-Tawi.

**Project Cost:** PHP25.3bn (US\$0.46bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region XI, BARMM (Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
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## Project Impact

This project will significantly impact the lives of the residents in the area by providing increased access to economic opportunities and markets in the surrounding areas as well as better access to economic opportunities. This will also ensure that the residents and people travelling in these areas will have a better travel experience.



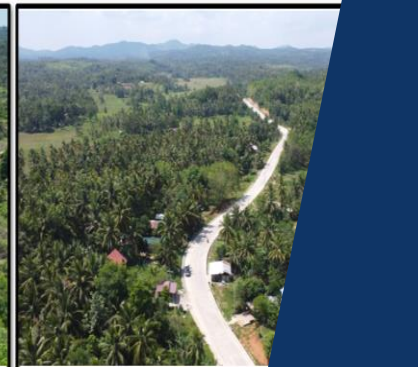
PR07: Completed PCCP Road



PR06: Completed PCCP Road



PR06: Completed PCCP Road



PR09: Completed PCCP Road

## Integrated Disaster Risk Reduction and Climate Change Adaptation (IDRR-CCA) Measures in the Low-Lying Areas of Pampanga Bay Project

The project aims to reduce flood level and flooding duration in the municipalities of Macabebe, Masantol, Minalin, and Sto. Tomas, and improve drainage efficiency of the river channel network in the Third River, including Eastern Branch River, the Caduang Tete River, and Sapang Maragul River.

**Project Cost:** PHP7.6bn (US\$0.14bn)

**Sector:** Flood Management (Water Resources)

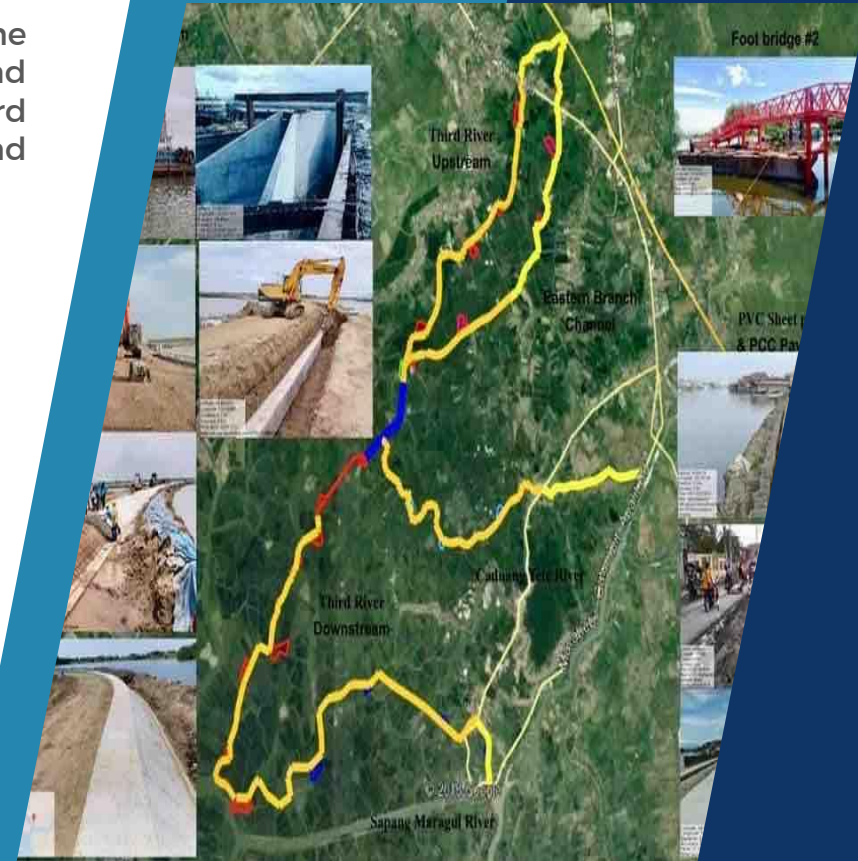
**Location:** Region III (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
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## Project Impact

The project will address flooding in Pampanga, and, thus, help boost business and trade in the area as well as prevent flood damage.

## Jalaur River Multipurpose Project - Stage II

Situated by the Jalaur River, the project includes the construction of a storage dam and appurtenant structures such as: a high dam and reservoir, an afterbay dam, a catch dam, and an 81-km highline canal. A penstock between the high dam and afterbay dam that is ready for a future hydro-electric power plant is also added. It will serve as a connection from the highline canal to a raw water reservoir in Sta. Barbara, Iloilo for potential bulk water supply connection with the Metro Iloilo Water District. The project also includes the upgrading/modernization, rehabilitation and improvement of the five (5) existing irrigation systems, and the construction of an irrigation system for new coverage areas of 9,500 hectares.

**Project Cost:** PHP19.7bn (US\$0.35bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region VI (Visayas)

**Funding:** ODA

**Implementing Agency:** NIA

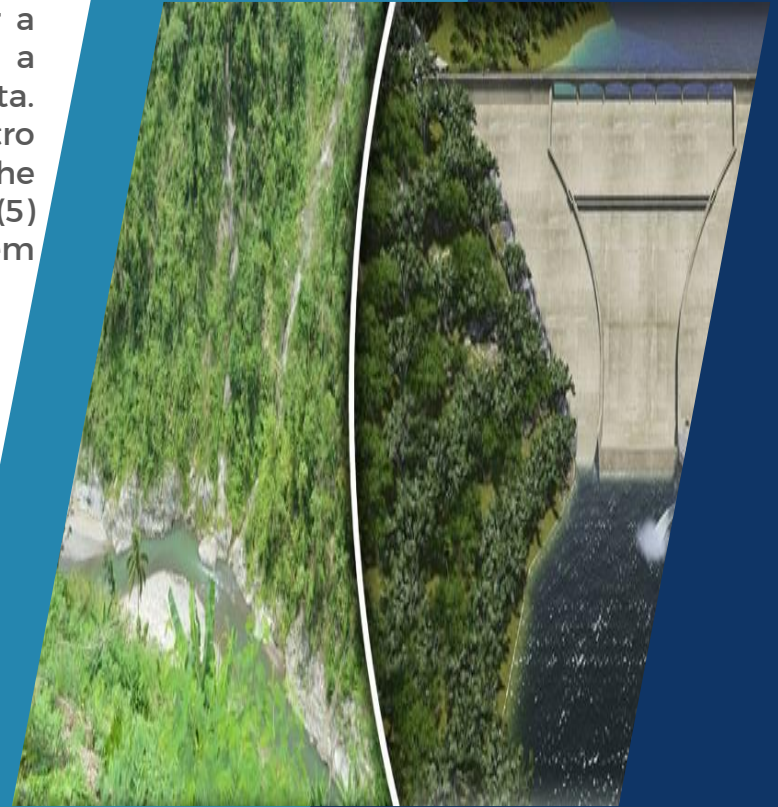
**Project Status:** Ongoing

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
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## Project Impact

The project will not only act as a water supply but also provide irrigation water year-round, benefitting farmers in the area. It is also ready for future integration of a hydro-electric power plant, which will help energy security in the area. It is also the first large-scale water reservoir to be constructed in the Visayas and Mindanao.

Source: NEDA, NIA



## Metro Manila Line 1 Cavite Extension

11.7-km new railway line from its tie-in point at the terminus of LRT Line 1 at the Baclaran Terminal to Niyog Station at Bacoor, Cavite, of which approximately 10.5 km will be elevated and 1.2 km will be at-grade. Eight (8) stations will be constructed with a provision for 2 additional stations. Intermodal facilities will also be installed at high-demand stations, namely, Niyog, Zapote, and Dr. Santos Stations. It also includes the procurement of 30, 4-car trains or 120 light rail vehicles.

**Project Cost:** PHP64.9bn (US\$1.17bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR, Region IV-A (Luzon)

**Funding:** ODA/PPP

**Implementing Agency:** Department of Transportation (DOTr)

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Railways-DOTr  
 our@dotr.gov.ph  
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 +632 8478-8042

## Project Impact

This project is important as it will be creating a significant impact on the public transportation sector in Cavite, and will provide a safe, reliable and efficient way of travel to Metro Manila from Cavite. It will boost commercial development around the rail stations and ease traffic congestion in Cavite and Metro Manila.



## Metro Cebu Expressway (Cebu Circumferential Road)

56.9 km high standard arterial toll road planned to meet Metro Cebu's existing and future traffic demand. The project will serve as another north-south backbone highway providing a seamless traffic flow from Naga City up to Danao City traversing along the slopes of the mountain range of Cebu Province.

**Project Cost:** PHP94.07bn (US\$1.69bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region VII (Visayas)

**Funding:** GAA/PPP

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the DPWH Secretary  
bonoan.manuel@dpwh.gov.ph;  
+632 5304-3300

## Project Impact

The project is expected to significantly address the traffic congestion within Metro Cebu, especially its urban core and Central Business Districts.



## Metro Manila Flood Management Project, Phase I

This project includes the rehabilitation of pumping stations located in Manila, Pasay, Taguig, Makati, and Malabon through the replacement of pumps, and the construction of new pumping stations in Manila, Pasay, Pasig, Mandaluyong, San Juan, Caloocan, Valenzuela, and Quezon City. It will also minimize solid waste in waterways to reduce flood risks. The project also involves participatory housing and resettlement. The project has the following components: a) Rehabilitation of 36 pumping stations through replacement of pumps and construction of 20 new pumping stations; b. Minimize solid waste in waterways; c. Participatory housing and resettlement; and d. Project management, support and coordination.

**Project Cost:** PHP23.5bn (US\$0.42bn)

**Sector:** Flood Management (Water Resources)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
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## Project Impact

The project aims to address flooding in Metro Manila, the largest metropolitan area in the Philippines.

# Metro Manila Subway Project Phase 1

35-km new underground mass transit from Quezon City, the Philippines' most populated city, to Ninoy Aquino International Airport. This will cut down travel time from 1 hour and 10 minutes to just 35 minutes.

**Project Cost:** PHP488.5bn (US\$8.8bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Railways-DOTr  
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## Project Impact

This project will significantly revolutionize the country's public transportation, particularly the rail network as it will become the country's first mass underground transport system. It is set to connect key areas in Metro Manila, including financial centers, commercial districts, and airports, among others. It will also help ease traffic congestion in Metro Manila by providing a safer, more efficient mode of transportation.



## MRT-3 Rehabilitation Project

Rehabilitation of the service and safety level of the existing 16.9-km MRT-3 to its expected performance as originally designed. It involves the overhaul of 72 Light Rail Vehicles (LRVs), replacement and rehabilitation of the tracks, upgrading of the electrical and mechanical (E&M) system, and the repair of depot equipment, among others.

**Project Cost:** PHP29.6bn (US\$0.53bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** Department of Transportation (DOTr)

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Railways-DOTr  
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## Project Impact

The rehabilitation is necessary to ensure the safety and reliability of MRT-3. A fully functional MRT-3 would reduce commuter's travel time, encourage more people to use public transportation, and, in turn, reduce traffic congestion.





## MRT-7

23-km railway system connecting Quezon City, Metro Manila, to San Jose Del Monte City, Bulacan, that can accommodate 300,000 – 800,000 passengers daily.

**Project Cost:** PHP68.2bn (US\$1.23bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR, Region III (Luzon)

**Funding:** PPP

**Implementing Agency:** Department of Transportation (DOTr)

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Railways-DOTr

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+632 8478-8042

## Project Impact

The MRT-7 will provide fast, safe, and sustainable public transportation across key areas in Quezon City, which is the most populated city in the Philippines with almost 3mn residents as of 2020, and San Jose Del Monte, Bulacan. There is also an ongoing unsolicited proposal to connect the MRT-7 to the New Manila International Airport which is currently undergoing construction and is set to be the country's largest airport. In addition, MRT-7 is also seen to significantly reduce travel time of passengers and reduce traffic congestion along major thoroughfares including EDSA.

Source: NEDA, DPWH, PNA, PPP, SMC



## National Government Data Center (NGDC)

The NGDC is a project cluster developed to provide data center services to the National Government. The project aims to minimize dependencies from commercial data center service providers, achieve significant cost savings, and deliver services appropriate for government workflows and business processes.

**Project Cost:** PHP17.7bn (US\$0.32bn)

**Sector:** Digital Connectivity

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DICT

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
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## Project Impact

The project will significantly impact the government functions in this digital age. This is also expected to streamline processes and operations across government agencies.

## National Broadband Program (NBP)

The national government's strategy in providing faster, efficient, and equitable broadband connectivity to the country, especially for the geographically isolated and disadvantaged areas (GIDAs). The strategy comprises enhancing and building a pervasive broadband infrastructure, encouraging investments in the unserved and underserved communities, amending and creating ICT-related policies, and stimulating demand for local content.

A well-established network is vital to the new normal framework to address the growing demand for connectivity and in supporting socio-economic growth through digitalizing processes, implementing work-from-home setups, empowering MSMEs and tourism, and facilitating seamless exchange of data and information between and among government units/entities.

**Project Cost:** PHP40.7bn (US\$0.73bn)

**Sector:** Digital Connectivity

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DICT

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
information@dict.gov.ph  
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## Project Impact

The project is crucial as it will improve the country's broadband connection, particularly in the underserved areas. This will boost business and trade, and this would also allow business and government agencies, even in the remote areas, to embrace digitalization and make our country inclusive and digitally competitive.

## Nautical Highway Network Improvement

Widening, reconstruction, rehabilitation and upgrading of road sections and bridges along the 2,925 km Nautical Highway (1,174 km Western Nautical, 422 km Central Nautical, 1,329 Eastern Nautical).

**Project Cost:** PHP57.96bn (US\$1.04bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** NCR, Regions IV-A, IV-B, V, VI, VII, VIII, IX, X, XI, XIII (Luzon, Visayas, Mindanao)

**Funding:** GAA

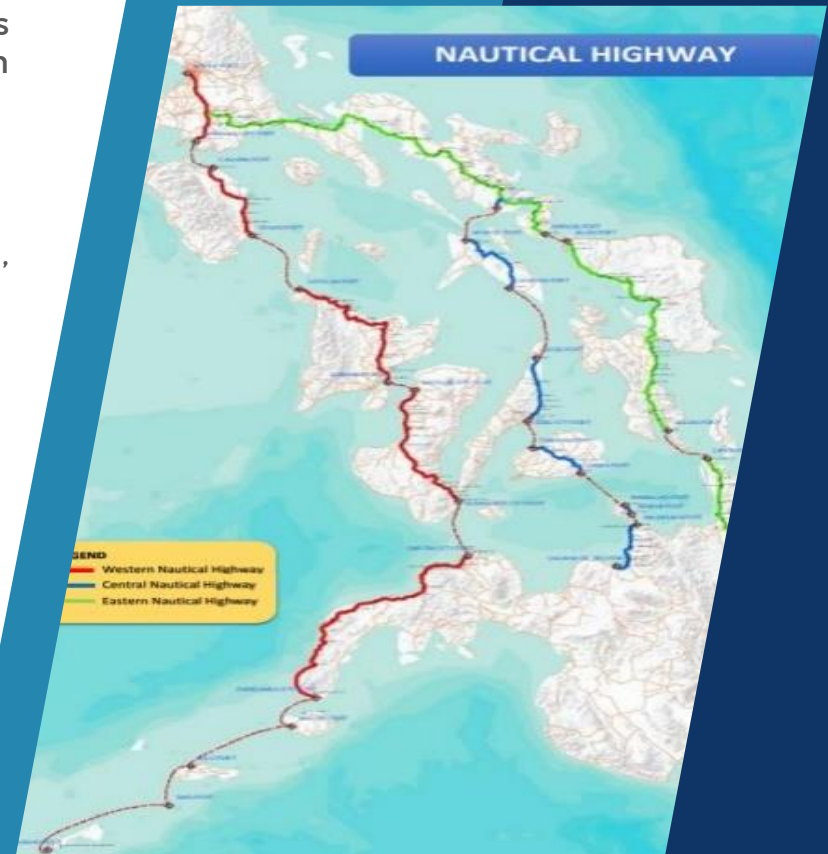
**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the DPWH Secretary  
bonoan.manuel@dpwh.gov.ph; +632 5304-3300

## Project Impact

The project is important since it involves improvement of nautical highways across Luzon, Visayas, and Mindanao. This will significantly reduce logistics cost and help boost tourism, business, and trade across the country.



## New Centennial Water Source - Kaliwa Dam Project

Design and construction of a 73-meter-high dam with initial capacity of 600mn liters per day (MLD) and 21.90 km conveyance tunnel.

**Project Cost:** PHP12.2bn (US\$0.22bn)

**Sector:** Water Supply (Water Resources)

**Location:** Region IV-A (Luzon)

**Funding:** ODA

**Implementing Agency:** MWSS

**Project Status:** Ongoing

**Contact Person:** Jose D. Dorado, Jr., Deputy Administrator  
Engineering and Technical Operations Group  
and MWSS Project Management Office  
jojo.dorado@mwss.gov.ph  
+63917 810 7531



## Project Impact

The project will ensure water security in the long term and help support the water supply from Angat Dam, which is part of the Angat-Ipo-La-Mesa water system— the main source of potable water for Metro Manila area and nearby provinces. It is especially important during occurrence of El Nino.

## New Manila International Airport

Construction and operation and maintenance of a new modern airport in Bulacan with a design capacity of 200mn passengers per year, consisting of 4 runways and all aviation-related facilities.

**Project Cost:** PHP735.6bn (US\$13.25)

**Sector:** Air (Physical Connectivity)

**Location:** Region III (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Aviation and Airports

ouaa@dotr.gov.ph

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+632 8790-8300/8790-8400 loc. 3020

## Project Impact

The airport project is expected to decongest the Ninoy Aquino International Airport, the country's main international airport. and cater to the growing demand for air travel.

Once completed, it will be the biggest airport in the country and is expected to improve air travel and tourism; and to provide additional job opportunities in Central Luzon.



## NLEX-SLEX Connector Road

8-km, 4-lane elevated expressway from C3 Road in Caloocan City to PUP, Sta. Mesa, Manila and will connect to common alignment of Skyway Stage 3. Travel time between SLEX and NLEX will be reduced from 2 hours to 20 minutes

**Project Cost:** PHP23.2bn (US\$0.42bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** PPP

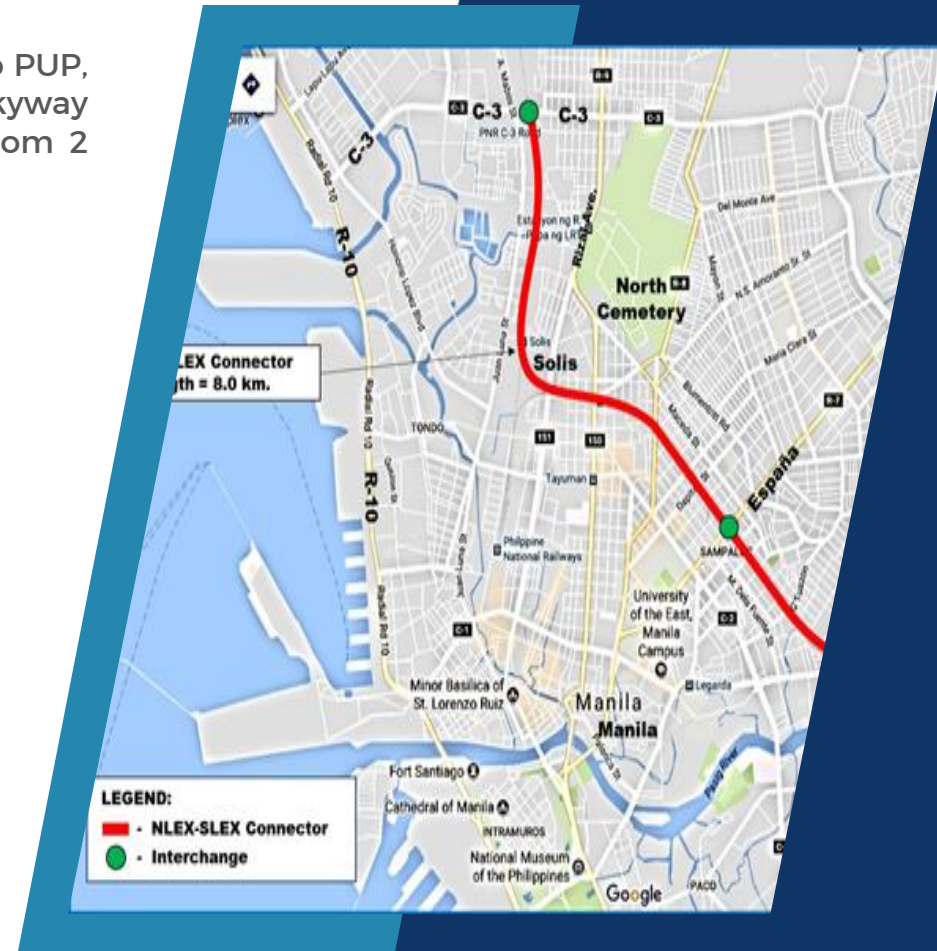
**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
bonoan.manuel@dpwh.gov.ph  
+632 5304-3300

## Project Impact

This project will connect the NLEX, the major expressway that connects Metro Manila to Central and North Luzon to SLEX, which is the major highway that connects Metro Manila to the CALABARZON region. This is expected to reduce traffic congestion in Metro Manila and improve logistics for businesses and trade and make travel easier and more convenient.



## North Luzon Expressway (NLEX) Segment 8.2

8.30-km, 4-lane divided (2x2) expressway from Segment 8.1 at Mindanao Avenue, traversing westward to Republic Avenue and turning right to Luzon Avenue up to Commonwealth Avenue in Quezon City.

Section 1A: Mindanao Avenue to Quirino Highway, 2.0 kms.

Section 1B: Quirino Highway to Regalado Avenue, 3.80 kms.

Section 1C: Regalado Avenue to Congressional Avenue, 2.50 kms.

**Project Cost:** PHP11.5bn (US\$0.21bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** PPP/STOA

**Implementing Agency:** DPWH/TRB

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary

bonoan.manuel@dpwh.gov.ph

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## Project Impact

This project is expected to reduce traffic congestion in Metro Manila, particularly in Quezon City, the country's most populated city. This will provide a more direct link between NLEX and SLEX. This will improve movement of people, goods, and services.





## North-South Commuter Railway (PNR North 1, PNR North 2, PNR South Commuter)

37.9-km railway segment from Tutuban to Malolos, Bulacan with 10 stations. Expected to service more than 300,000 people daily during its opening year. Commuters from Tutuban will reach Malolos in approximately 35 minutes.

Extensions to the North-South Commuter Railway (NSCR): A. 53 km from Malolos, Bulacan to Clark, Pampanga; and B. 56 km from Solis, Manila to Calamba, Laguna. The project includes 19 stations.

**Project Cost:** PHP873.62bn (US\$15.74bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR, Regions III, IV-A (Luzon)

**Funding:** ODA

**Implementing Agency:** Department of Transportation (DOTr)

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Railways-DOTr

our@dotr.gov.ph

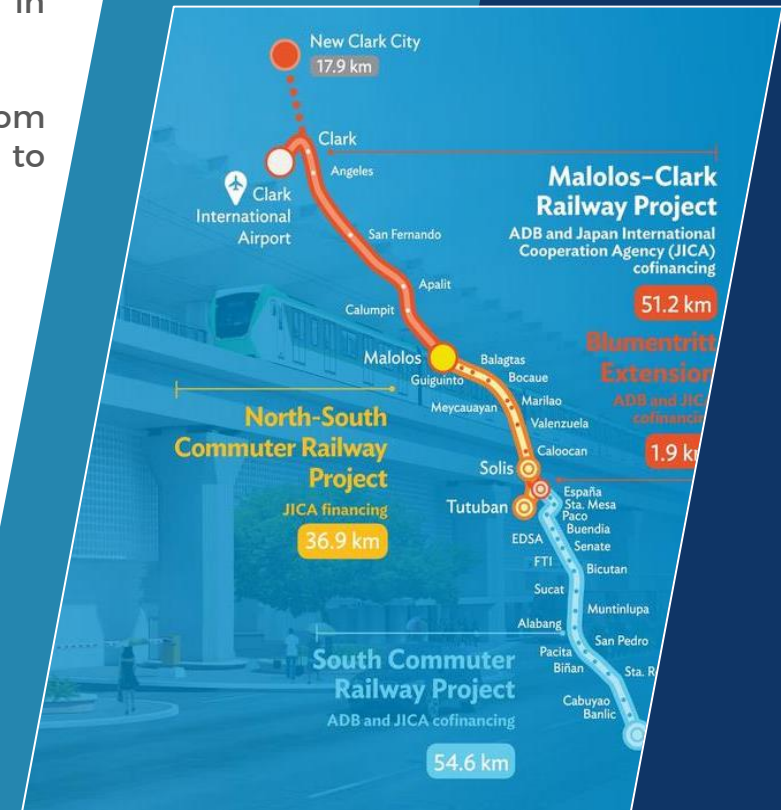
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## Project Impact

This project will be crucial in improving the country's public transportation network as it will provide a safer and more efficient mode of transportation for passengers who will be going to North or South of Manila. It will connect the Clark International Airport which is north of Metro Manila to Calamba City which is south of Metro Manila. This will also help reduce the number of vehicles not only in Metro Manila but also South and North of Metro Manila which will significantly impact the traffic in the areas and also contribute to the reduction of carbon footprint.

Source: NEDA, DOTr, ADB



## Panguil Bay Bridge

3.169-km new bridge that will connect the City of Tangub in Misamis Occidental to the Municipality of Tubod in Lanao del Norte. Once completed, travel time from Tubod to Tangub City will be reduced from 2.5 hours (via the 102-km route via the Tubod-Kapatagan-Molave-Tangub Road) to only 10 minutes.

**Project Cost:** PHP7.4bn (US\$0.13bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region X (Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
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## Project Impact

This project to build the longest water-spanning bridge in Northern Mindanao will have a positive impact on the region's economy as it will significantly improve movement of people, goods, and services between the provinces. It is also expected to boost tourism, business, and trade activities through the improved connectivity. It will also significantly lower the transportation costs of fishermen and farmers in the areas which will also boost local economy.



## Pasacao-Balatan Tourism Coastal Highway

40.69-km coastal road construction, with 13 bridges covering the Municipalities of Pasacao, San Fernando, Minalabac, Bula, and Balatan in Camarines Sur. Travel time between Pasacao and Balatan will be reduced from 2 hours and 12 minutes to 41 minutes.

**Project Cost:** PHP15.0bn (US\$0.27bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region V (Luzon)

**Funding:** GAA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
 bonoan.manuel@dpwh.gov.ph  
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## Project Impact

This project will significantly impact the local economy through the creation and expansion of businesses along the highway, given the expected influx of tourists. This highway allows access to a lot of stunning beaches and other tourist attractions in the area.



## Pasig-Marikina River Channel Improvement Project (PMRCIP), Phase IV

Channel improvement works for Middle Marikina River, including the construction of Manggahan Control Gate Structure (MCGS) and construction of two floodgates at the joining sections of Cainta and Taytay Rivers to Manggahan Floodway. The project and with the completion of the previous phases will reduce a flood inundation by more or less 75% and reduce flood damages by PHP68bn, for a 30-year flood safety level.

**Project Cost:** PHP33.1bn (US\$0.60bn)

**Sector:** Flood Management (Water Resources)

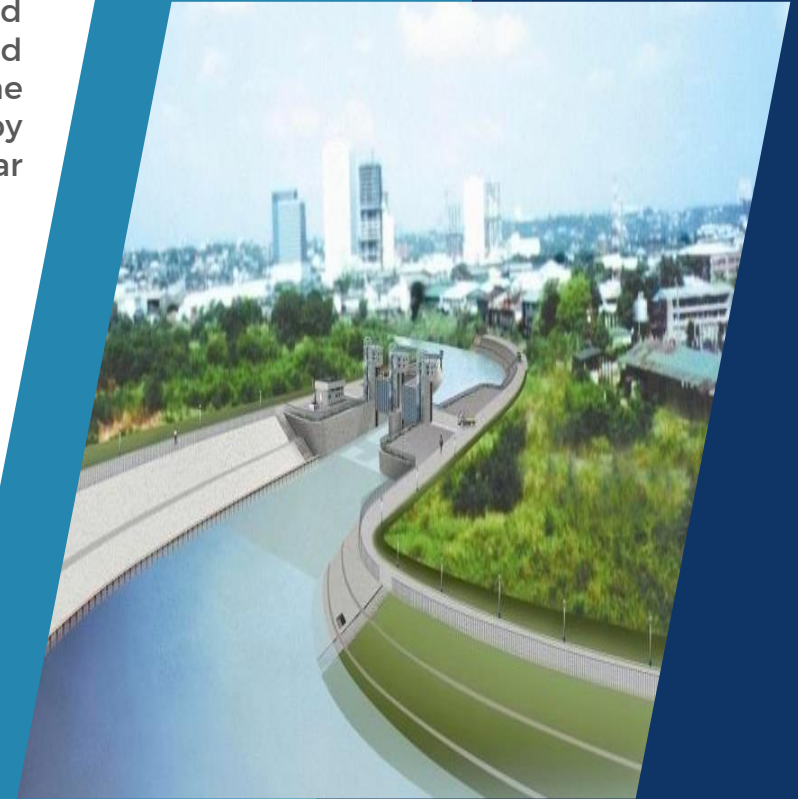
**Location:** NCR, Region IV-A (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
 bonoan.manuel@dpwh.gov.ph  
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## Project Impact

The project will address flooding along Pasig and Marikina rivers, which are among Manila's highly populated areas.

## Pasig-Marikina River Channel Improvement Project, Phase V

The project involves dredging and excavation works, provision of new parapet walls and embankment along the Upper Marikina River (from Marikina Bridge in Sto. Niño to San Mateo Bridge).

**Project Cost:** PHP4.63bn (US\$0.08bn)

**Sector:** Flood Management (Water Resources)

**Location:** NCR (Luzon)

**Funding:** GAA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
 bonoan.manuel@dpwh.gov.ph  
 +632 5304-3300



## Project Impact

The project will address the flooding along the area of Pasig and Marikina rivers, which are both highly populated areas within Metro Manila.

## PFDA-Construction/Rehabilitation/Improvement of Fish Ports and Other Fishery Post-Harvest Facilities

Construction/Rehabilitation/Improvement of fish ports and other fishery post-harvest facilities across different sites within the country.

**Project Cost:** PHP4.2bn (US\$0.8bn)

**Sector:** Logistics (Agriculture)

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DA

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Policy, Planning,  
and Regulations  
med@da.gov.ph

## Project Impact

The Philippines is an archipelagic country with over 7,000 islands, a very long coastline and has the one of the world's megadiverse countries, which is a group of nations hosting two-thirds of the earth's biodiversity and about 70-80% of the world's plant and animal species. This project will be able to leverage our country's rich marine resources and will allow us to strengthen our fisheries sector, domestically and internationally, through more efficient movement of goods and enhanced market access for fisherfolk. This will also help support us in ensuring food security.



## Philippine Identification System (PhilSys)

A digital foundational identification system, established through Republic Act No. 11055 or the Philippine Identification System Act, to provide a valid proof of identity for all citizens and resident aliens as a means of simplifying public and private transactions. The project aims to register and issue PhilSys credentials to 116 million Filipinos and resident aliens, and 10 million overseas Filipinos. The project will also facilitate provision of authentication services to both the public and private sectors as relying parties.

**Project Cost:** PHP29.6bn (US\$0.53bn)

**Sector:** Digital Connectivity

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** PSA

**Project Status:** Ongoing

**Contact Person:** PhilSys Registry Office  
info@philsys.gov.ph



## Project Impact

The project aims to provide a valid proof of identity to all Filipino and foreign residents. Further, the system shall be a social and economic platform through which all transactions including public and private services could be availed of and shall serve as the link in the promotion of seamless social service delivery and strengthening of financial inclusion. It also aims to contribute in enhancing administrative governance, reducing corruption, and promoting ease of doing business.

## Philippines COVID-19 Emergency Response Project (PCERP)

The PCERP has four components: (a) strengthening emergency COVID19 health care response; (b) strengthening laboratory capacity at the national and sub-national levels to support emerging infectious diseases prevention, preparedness, and response; (c) implementation management and monitoring and evaluation; and, (d) contingent emergency response. Component 1 comprises four sub components, which include: (a) provision of medical and laboratory equipment and reagents; (b) provision of medical supplies, personal protective equipment (PPE), medicines, and ambulance; (c) enhancement of isolation/quarantine facilities; and (d) deployment of vaccines. Meanwhile, Component 2 comprises activities to support the establishment and improvement of national reference laboratory and selected sub-national and public health laboratories.

PCERP AF-1: It will support the procurement of safe and effective vaccines against COVID-19 through the Rapid Response Component (RRC) of the Asia Pacific Vaccine Access Facility (APVAX) in compliance with WB's vaccine eligibility criteria.

PCERP AF-2: It aims to support the government in scaling up the national vaccination program to cover procurement and delivery of: (i) primary doses to children aged 12-17; (ii) additional doses, as part of primary vaccination series; and (iii) booster doses.

**Project Cost:** PHP45.4bn (US\$0.82bn)

**Sector:** Health

**Location:** Nationwide

**Funding:** ODA

**Implementing Agency:** DOH

**Project Status:** Ongoing

**Contact Person:** Bureau of International Health Cooperation  
bihc@doh.gov.ph



## Project Impact

The project aims to strengthen essential health care service delivery and laboratory capacity at national and sub-national level to support Emerging Infectious Diseases (EIDs) Prevention, Preparedness, and Response, and the implementation management and monitoring and evaluation, which will support Department of Health as the implementing agency.



## Reconstruction and Development Plan for a Greater Marawi Stage 2

The Reconstruction and Development Plan for a Greater Marawi is a Master Development Plan geared toward inclusive economic growth for Marawi City and its peripheral areas. The plan advocates the role of Infrastructure Development as a catalyst in developing new economic centers and viable living spaces. With a total length of 25.748 kms composed of road rehabilitation, Land Viaduct, Bridges, and Drainages.

**Project Cost:** PHP6.8bn (US\$0.12bn)

**Sector:** Roads and Bridges (Other Infrastructure)

**Location:** BARMM(Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
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## Project Impact

The project is geared toward providing access to the most remote areas. It will also provide vital linkages between growth centers and lagging areas. This is favorable to the production and supply of goods, particularly to farmers. The project is also expected to impact creation of employment and income opportunities to communities that will be generated in the area of influence.

## Regional Fish Port Project for Greater Capital Region

This project includes basic and functional port facilities, such as landing quays, berthing and service piers, market and auction halls, gear sheds and boat repair. Fish port back-up area shall also be provided. Elevation of port's road network system including drainage shall also be done. It aims to increase the utilization of the port facilities and structures at the Regional Fish Port and establish HACCP compliant fish port facilities, thus, meeting the present and future needs of an efficient marketing system; allow integration of fishery and fishery-related facilities; and combat the rising tidal altitude in the area.

**Project Cost:** PHP14.1bn (US\$0.25bn)

**Sector:** Logistics (Agriculture)

**Location:** NCR (Luzon)

**Funding:** GAA

**Implementing Agency:** DA

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Policy, Planning, and Regulations

med@da.gov.ph

## Project Impact

The Philippines is an archipelagic country with over 7,000 islands, has a very long coastline, and has the one of the world's megadiverse countries, which is a group of nations hosting two-thirds of the earth's biodiversity and about 70-80% of the world's plant and animal species. This project will be able to leverage the country's rich marine resources and will allow us to strengthen our fisheries sector, domestically and internationally, through more efficient movement of goods and enhanced market access for fisherfolk. This will also help support us in ensuring food security.

Source: NEDA, DA, CEST



## Renewable Energy Program for the Agri-Fishery Sector (REPAFS)

Acts as the blueprint to effectively and efficiently integrate renewable energy (RE) in agriculture and fisheries sectors. It promotes the use of cost-efficient renewable energy sources such as solar, wind, hydro, small-scale geothermal, and biomass for fuel and power generation, which helps reduce the cost of production in agriculture and fisheries and accelerate the sector's modernization, mechanization, and agro-industrialization, leading to food security, environment protection, and sustainable development. On the infrastructure and facilities support services component of the project, it involves construction and upgrading of existing RE facilities and supporting local development, manufacturing, and fabrication of RE technologies

**Project Cost:** PHP4.4bn (US\$0.08bn)

**Sector:** Production Facilities (Agriculture)

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DA

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Policy, Planning, and Regulations  
med@da.gov.ph

## Project Impact

The project is important as it is expected to increase integration of Renewable Energy in the agri-fishery sector. This will help ensure the sustainability of the sector, help lower costs, and contribute in ensuring food security.



## Repair of Communal Irrigation System

Repair of Irrigation Facilities and its appurtenant structures and access roads

**Project Cost:** PHP14.6bn (US\$0.26bn)

**Sector:** Irrigation (Water Resources)

**Location:** CAR, Regions I, II, III, IV-A, IV-B, V, VI, VII, VIII, IX, X, XI, XII, XIII

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Ongoing

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
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ed@nia.gov.ph  
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(632) 9829-6071 local 191;  
(632) 8928-9311



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project is important as 42.5%\* of the total land area of the Philippines is agricultural land. Amid the increasing threat of climate change globally, this project will ensure the sustainability of the country's agricultural sector and help achieve food security.

\*Based on World Bank 2020 data  
Source: NEDA, DA, NIA

## Repair of National Irrigation System

Repair of Irrigation Facilities & its appurtenant Structures, Access Roads

**Project Cost:** PHP45.9bn

**Sector:** Irrigation (Water Resources)

**Location:** CAR, Regions I, II, III, IV-A, IV-B, V, VI, VII, VIII, IX, X, XI, XII, XIII

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Ongoing

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
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+632 8928-9311



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project is important as 42.5%\* of the total land area of the Philippines is agricultural land. Amid the increasing threat of climate change globally, this project will ensure the sustainability of the country's agricultural sector which is crucial to ensuring food security.

\*Based on World Bank 2020 data  
Source: NEDA, DA

## Restoration of Communal Irrigation Systems

Restoration works in existing National Irrigation Systems that will restore non-operational areas reported in the Inventory of Irrigation Systems.

**Project Cost:** PHP14.3bn (US\$0.26bn)

**Sector:** Irrigation (Water Resources)

**Location:** CAR, Regions I, II, III, IV-A, IV-B, V, VI, VII, VIII, IX, X, XI, XII, XIII

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Ongoing

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
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+632 8928-9311



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project is important as 42.5%\* of the total land area of the Philippines is agricultural land. Amid the increasing threat of climate change globally, this project will ensure the sustainability of the country's agricultural sector, which is crucial to ensuring food security.

\*Based on World Bank 2020 data  
Source: NEDA, DA, NIA

## Restoration of National Irrigation Systems

Restoration of existing National Irrigation systems from further deterioration through installation of irrigation and drainage canals, repair of washed-out canals and embankment, repair of damaged canals or structure, and rechanneling works that will sustain the present irrigated areas.

**Project Cost:** PHP12.8bn (US\$0.23bn)

**Sector:** Irrigation (Water Resources)

**Location:** CAR, Region I, II, III, IV-A, V, VI, VII, VIII, IX, X, XI, XII, XIII

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Ongoing

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
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Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project is important as 42.5%\* of the total land area of the Philippines is agricultural land. Amid the increasing threat of climate change globally, this project will ensure the sustainability of the country's agricultural sector which is crucial to ensuring food security.

\*Based on World Bank 2020 data  
Source: NEDA, DA, NIA

## Rice Infrastructure Modernization Project

The Rice Program plays a key role in the Food Staples Sufficiency Program (FSSP), the central focus of the country's food security policy from 2011 to 2016 and beyond.

The key strategies are concentrated in the following: (1) raising farmers' productivity and competitiveness, (2) enhancing economic incentives and enabling mechanisms, and (3) managing food staples consumption. Activities includes support to rice production; irrigation; postharvest and other infrastructure facilities; market development services; extension, education and training services; and research and development.

**Project Cost:** PHP203.4bn (US\$3.67bn)

**Sector:** Post-Harvest Facilities (Agriculture)

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DA

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Policy, Planning,  
and Regulations  
med@da.gov.ph



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project is crucial as rice is the primary staple food in the country. This will help us ensure food security through the improving productivity, modernization, enabling environment, among others.



## Road Network Development Project in Conflict-Affected Areas in Mindanao (RNDP- CAAM)

Development, construction and improvement of about 174.58-km of access roads connecting ARMM and other regions in Mindanao that will support the development objectives of the conflict affected areas. It will strengthen connectivity between ARMM and other regions by developing and upgrading primary and its access roads. The project will alleviate poverty and suppress and prevent conflict to promote peace and order in the area.

**Project Cost:** PHP12.9bn (US\$0.23bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** BARMM, Region XII (Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
bonoan.manuel@dpwh.gov.ph  
+632 5304-3300



## Project Impact

This project will have a significant impact in the region as it will support the areas in Mindanao that has been affected by conflict. Roads will enable communities to have access to markets and essential services particularly healthcare and education. This is also seen to help improve the local economy and reduce poverty in the affected areas and promote peace and order.

## Samar Pacific Coastal Road Project

18.647-km road construction/improvement and construction of 3 bridges (261 lm). The Project is envisioned to link the so called “Pacific Towns.” Its completion would complement and eventually establish a circumferential road loop of Samar Island

**Project Cost:** PHP1.2bn (US\$0.02bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region VIII (Eastern Visayas)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
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## Project Impact

The project will link the so-called “Pacific towns” of Samar island by establish a circumferential road around the entire island thereby, connecting communities, markets, and industries. It is crucial to support and further develop the massive agricultural lands and numerous fishing grounds in the Eastern Visayas. The road will facilitate the movement of goods and services which would in turn, improve the quality of life.



## Second Additional Financing for Philippine Rural Development Project (PRDP)

The AF-2 is the balance of the US\$450-mn additional financing that is intended to scale up PRDP activities to enhance the benefits and impacts of the project nationwide. It is envisaged to further expand the reach of project investments and benefits to more areas as it fine-tunes its prioritization of investments and expands infrastructure and enterprise subprojects, translating lessons to learnings and advancing best practices in the process. The additional PRDP funding will meet the increasing demand for rural infrastructure by local government units (LGUs), and for enterprise development investments and technical assistance by proponent farmers', fishers' and agribusiness groups.

**Project Cost:** PHP19.2bn (US\$0.35bn)

**Sector:** Logistics (Agriculture)

**Location:** Nationwide

**Funding:** ODA

**Implementing Agency:** DA

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Policy, Planning, and Regulations  
med@da.gov.ph

## Project Impact

The project is expected to impact more than 300,000 farmer and fisherfolk beneficiaries as well as generate 70,000 jobs under infrastructure subprojects and enterprise activities.



## *Sindangan-Bayog-Lakewood Road, Zamboanga del Sur and Zamboanga del Norte*

79.346-km road construction/opening, with 3 bridges (380 lm). Currently, there is no direct link between Zamboanga del Norte 2nd LD and Zamboanga del Sur 2nd LD. After the completion of this project, travel time between the 2 provinces will be reduced from 6 hours to about 2 hours.

**Project Cost:** PHP5.6bn (US\$0.1bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region IX (Mindanao)

**Funding:** GAA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
bonoan.manuel@dpwh.gov.ph  
+632 5304-3300

## Project Impact

This project will greatly improve connectivity between Zamboanga del Sur and Zamboanga del Norte and will provide easier access to markets, promote tourism and local business, particularly to the farmers and fishermen in the area. It is also crucial to the residents as it will improve access to essential services, which pose some challenges due to poorer road conditions.



## SLEX Toll Road 4

66.74-km expressway from Sto. Tomas, Batangas, to Tayabas/Lucena City, Quezon Province.

- Package A: Santo Tomas, Batangas to Makban, Laguna (11.32 km)
- Package B: Makban, Laguna to San Pablo, Laguna (12.75 km)
- Package C: San Pablo, Laguna to Tiaong, Quezon (7.50 km)
- Package D: Tiaong, Quezon to Candelaria, Quezon (15.00 km)
- Package E: Candelaria, Quezon to Tayabas, Quezon (10.21 km)
- Package F: Tayabas, Quezon to Brgy. Mayao, Lucena, Quezon (9.96 km) – proposed TR4 Extension

**Project Cost:** PHP13.1bn (US\$0.24bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region IV-A (Luzon)

**Funding:** Public Private Partnership (PPP)/Supplemental Toll Operation Agreement (STOA)

**Implementing Agency:** Department of Public Works and Highways (DPWH)/ Toll Regulatory Board (TRB)

**Project Status:** Ongoing

**Contact Person:** Office of the Executive Director-TRB, +632 8613-5025

## Project Impact

This expressway project will connect Batangas to Quezon province, both in CALABARZON and thus, make the movement of people, goods, and services faster and more efficient. It is expected to reduce traffic congestion in the provinces by providing an alternative route while at the same time reducing travel time. Overall, the project is expected to boost business in the area and positively affect the lives of millions of people.



## Small Irrigation Project

Development of new irrigation projects (small and medium scale, mostly bigger than CIPs) that will generate new service areas for irrigation. Construction of dam/intake structures and canals/conveyance structures, provision of path walks, among others.

**Project Cost:** PH33.0bn (US\$0.6bn)

**Sector:** Irrigation (Water Resources)

**Location:** CAR, Regions I, II, III, IV-A, V, VI, VII, VIII, IX, X, XI, XII, XIII

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Ongoing

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
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Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project is important as 42.5%\* of the total land area of the Philippines is agricultural land. Amid the increasing threat of climate change globally, this project will ensure the sustainability of the country's agricultural sector, which is crucial to ensuring food security.

\*Based on World Bank 2020 data  
Source: NEDA, DA, NIA

## South Luzon Expressway (SLEX) Toll Road 5 (TR5) Segment 1

417 km, 4-lane divided toll road starting from the terminal point of SLEX TR4 Project at Brgy. Mayao, Lucena City, Quezon and ends at Matnog, Sorsogon, near the Matnog Ferry Terminal.

- Seg. I: Lucena to Gumaca, Quezon, 59.60 kms.
- Seg. II: Gumaca to Tagkawayan, Quezon, 62.40 kms.
- Seg. III: Tagkawayan to Sipocot, Camarines Sur, 59.0 kms.
- Seg. IV: Sipocot to Naga City, Camarines Sur 35.40 kms.
- Seg. V: Naga City to Polangui, Albay, 48.00 kms.
- Seg. VI: Polangui to Legazpi City, Albay, 35.00 kms.
- Seg. VII: Legaspi to Sorsogon City, Sorsogon, 54.30 kms.
- Seg. VIII: Sorsogon City to Matnog, Sorsogon, 62.78 kms.

**Project Cost:** PHP22.6bn (US\$0.41bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region IV-A, V (Luzon)

**Funding:** PPP/STOA

**Implementing Agency:** DPWH/TRB

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
bonoan.manuel@dpwh.gov.ph  
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## Project Impact

The expressway will connect Quezon Province in CALABARZON to Sorsogon in Region V which is the southernmost part of Luzon. This will make movement of people, goods, and services faster and more efficient. This will also reduce the traffic congestion in the provinces by providing an alternative route while reducing their travel time. This will also boost business in the area and positively affect the lives of millions of people.



# Southeast Metro Manila Expressway

32.664-km, combination of elevated and at-grade expressway, from Skyway/FTI, Taguig City to Batasan Complex in Quezon City.

**Project Cost:** PHP31.3bn (US\$0.56bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** NCR, Region IV-A (Luzon)

**Funding:** PPP/STOA

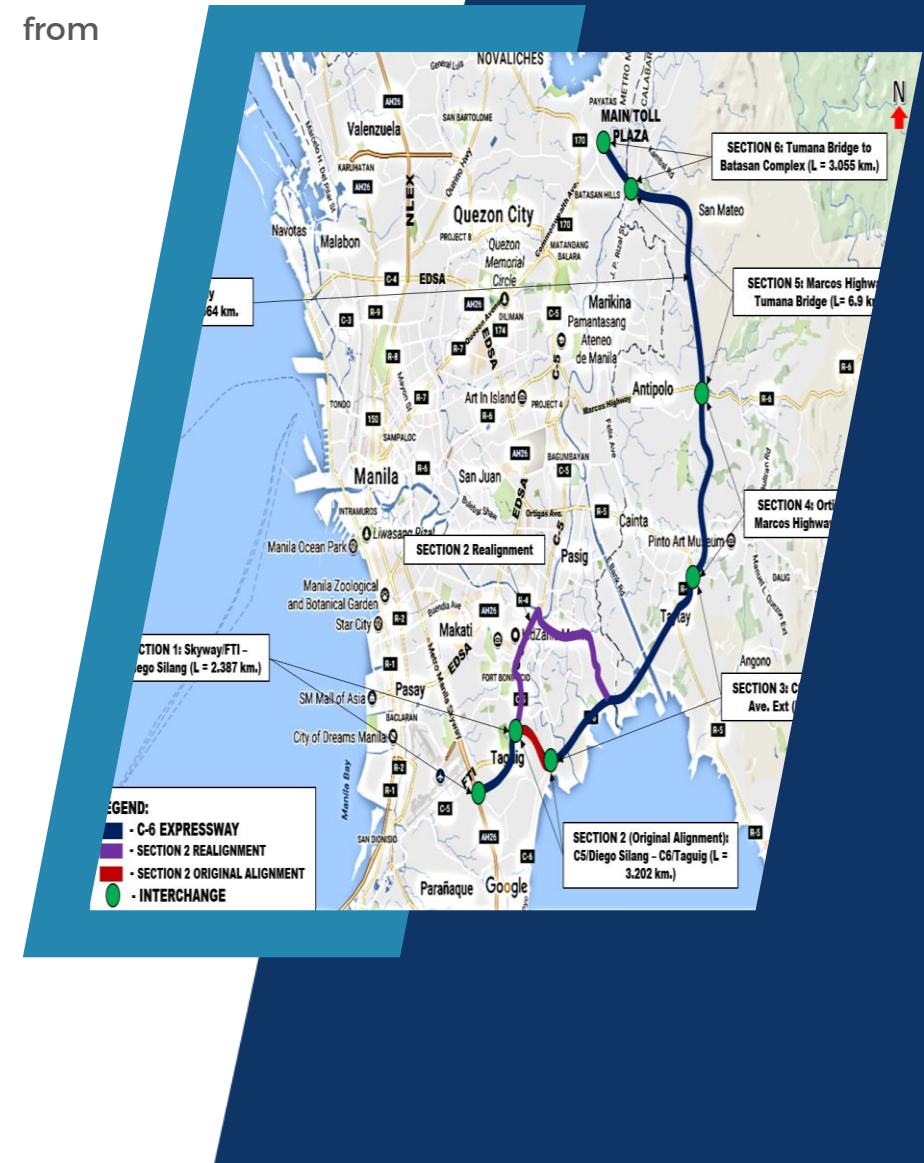
**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary  
bonoan.manuel@dpwh.gov.ph  
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## Project Impact

This project will provide an alternate route from the southern community of Paranaque to Quezon City, the most populated city in the country through Taguig City, where the country's second largest business district, the Bonifacio Global City is located and other developing areas of Taytay, Antipolo, and San Mateo. In turn, it will decongest EDSA, C5 and other major arteries of Metro Manila and Rizal.





## SRA-Construction of Farm-to-Mill Roads

This program aims to contribute to agricultural development by providing key sugarcane-producing areas or sugarcane mill districts with all-weather roads that will connect the sugarcane farms to processing facilities.

**Project Cost:** PHP8.7bn (US\$0.16bn)

**Sector:** Logistics (Agriculture)

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DA

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Policy, Planning,  
and Regulations  
med@da.gov.ph



## Project Impact

The project is important as it will allow for easier movement of people, goods, and services. This will also allow farmers to access millers more efficiently which will lead to increase in productivity and lower transportation and transaction costs. This will also support the country's effort to ensure food security.

## Surallah T'boli San Jose Road, South Cotabato

64.96-km road opening and upgrading that aims to connect the neighboring municipalities of Lake Sebu T'boli and Surallah in South Cotabato Province while providing better access to bigger commercial centers and sea/airport in General Santos City

**Project Cost:** PHP3.7bn (US\$0.07bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region XII (Mindanao)

**Funding:** GAA

**Implementing Agency:** DPWH

**Project Status:** Ongoing

**Contact Person:** Office of the Secretary

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## Project Impact

It is expected to contribute significantly to the development in Central Mindanao as it connects several key municipalities and barangays and facilitates easier transportation of people, goods, and services. It is also particularly helpful to the farmers and fishermen in the area by making it more convenient to transport products. It serves as the primary road to some of the famous tourist destinations in the area, thereby boosting tourism.



## Taguig City Integrated Terminal Exchange

The Taguig Integrated Terminal Exchange Project (ITX) (formerly South Terminal of the Integrated Transport System) 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 the 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.

**Project Cost:** PHP5.2bn (US\$0.09)

**Sector:** Urban Transport(Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Ongoing

**Contact Person:** Office of the Undersecretary for Road Transport and Infrastructure-DOTr  
roadsector.dotr@gmail.com  
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## Project Impact

The project will significantly enhance the experience of commuters and contribute to the reduction of traffic congestion through a systematic regulation of traffic and public utility vehicles. It will also help improve the overall public transportation system in Metro Manila.



## Virology Science and Technology Institute of the Philippines

The project is envisioned to serve as the premier research and development institute in the field of virology, encompassing all areas in viruses and viral diseases in humans, plants, and animals. The VIP project is envisioned to serve as a venue for scientists, both local and international, to work collaboratively to study viruses of agricultural, industrial, clinical, and environmental importance.

This will strengthen COVID-19-related testing, surveillance, infection prevention and control, and treatment. It will also help to improve the preparedness and resilience of the health system to handle future public health threats.

**Project Cost:** PHP0.14bn (US\$2.6mn)

**Sector:** Health

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DOST

**Project Status:** Ongoing

**Contact Person:** Office of the Director, Industrial Technology  
Development Institute  
od@itdi.dost.gov.ph



## Project Impact

The project is crucial in improving our country's capacity to handle future pandemics or other health threats. This will also improve and further develop research in the field of virology.

## Water District Development Sector Projects (WDDSP)

Improvement and expansion of water supply systems, reduction of non-revenue water, improvement of water quality, and implementation of sanitation/sewerage/ septage programs (12 Water District Beneficiaries, 13 Sub-projects).

**Project Cost:** PHP2.6bn (US\$0.05bn)

**Sector:** Water Supply (Water Resources)

**Location:** Regions II, III, VII, IX, X, XII, BARMM

**Funding:** ODA

**Implementing Agency:** LWUA

**Project Status:** Ongoing

**Contact Person:** Engineering Services  
es@lwua.gov.ph



## Project Impact

The project will significantly impact the quality of life of residents in the area as it will directly assist in improving access to clean and safe water sources. It will also ensure sustainable water management.

## Wawa Bulk Water Supply Project

The project aims to deliver at least 80mn liters of raw water per day (MLD) starting year 2021 and up to 500 MLD by 2025.

**Project Cost:** PHP20.0bn (US\$0.36bn)

**Sector:** Water Supply (Water Resources)

**Location:** Region IV-A (Luzon)

**Funding:** PPP

**Implementing Agency:** MWSS

**Project Status:** Ongoing

**Contact Person:** Jose D. Dorado, Jr., Deputy Administrator,  
Engineering and Technical Operations Group  
and MWSS Project Management Office  
jojo.dorado@mwss.gov.ph  
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## Project Impact

The project will impact the water supply of the National Capital Region and Rizal province. It will help address water supply demand in the aforementioned areas. Once completed it can supply more than 500 MLD to more than 500,000 households in the eastern sector of Metro Manila and Rizal.

***Approved for Implementation***

## Ambal Simuay River and Rio Grande de Mindanao River Flood Control and Riverbank Protection Project

The project involves the construction of various flood management infrastructures such as dikes/revetments and flood gates, and conducting channel dredging among others. Detailed description of the scope of works for each component:

**For Ambal-Simuay:** River widening and construction of parallel dikes along the river to the cut-off channel; A new channel with a dike-to-dike width of 250 meters; Dredging and excavation of an estimated 2.87 million cubic meters of materials to achieve the design river width, covering a total length of 11.2 kilometers; and Construction of an 11.6- kilometer dike and a 9.1-kilometer dike along the left and right banks, respectively.

**For Rio Grande de Mindanao:** Channel dredging and construction of dikes, retaining walls and flood gates; Dredging works covering a total length of 6.1 kilometers and an estimated volume of 7.87 million cubic meters of dredged materials; Construction of the dikes and retaining walls with a total length of 25 kilometers; and Installation of flood gates at every entrance or exit of the creeks connected to Rio Grande de Mindanao, with twenty three (23) flap gates.

**Project Cost:** PHP39.2bn (US\$0.71bn)

**Sector:** Flood Management (Water Resources)

**Location:** BARMM (Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary

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## Project Impact

The project will help address the flood risk in areas along the Mindanao River Basin, specifically in the Province of Maguindanao Cotabato and part of Sultan Kudarat and Cotabato City. Mitigating flood risk is also essential in making sure that crucial infrastructure, such as roads and bridges will not be damaged by flood.

Source: NEDA, DPWH

### Ambal - Simuay River and Rio Grande de Mindanao River Flood Control and Riverbank Protection Project

Aims to mitigate frequent flooding in the flood-vulnerable areas along Mindanao River Basin Specifically the Province of Maguindanao Cotabato & part of Sultan Kudarat & Cotabato City.  
Schedule: July 2020-July 2024  
Status: On-going procurement for the Design and Build Contractor





## Bataan-Cavite Interlink Bridge

32.15-km, 4-lane (2x2) bridge starting from Barangay Alas-asin in Mariveles, Bataan, crossing Manila Bay and terminating in Barangay Timalan, Naic, Cavite

**Project Cost:** PHP219.31bn (US\$3.95bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Regions III,IV-A (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary

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## Project Impact

It will significantly reduce travel time between Naic, Cavite, and Mariveles, Bataan, from 5 hours to 45 minutes. The bridge connecting the two provinces will also lower transportation costs and promote business and tourism. This will provide easier access to major cities, such as Manila and Paranaque. Several industrial and technological parks located in Bataan would benefit from this improved connectivity.



## Cebu-Mactan Bridge (4th Bridge) and Coastal Road Construction Project

The project involves the construction of a 3.34-km bridge with an elevated viaduct of 2.177 km in two lanes in each direction. The project will also involve the construction of Mandaue Coastal Road with a total length of 5.34 km with 4.945-km elevated viaduct.

**Project Cost:** PHP76.4bn (US\$1.38bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region VII(Visayas)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Railways

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PRELIMINARY SURVEY FOR NEW MACTAN BRIDGE CONSTRUCTION PROJECT

## Project Impact

The project will further improve connectivity between Cebu and Mactan. This is also expected to help alleviate the traffic congestion in Cebu City and also allow easier access to Cebu's famous tourist destinations and the City's International Airport. It is expected to lower logistics cost by allowing easier movement of people, goods, and services.

## Convergence Area Agro-Forestry Abundance & Productivity Using Integrated Technologies Thru Barangay-Based Agricultural Ventures and Advancement

The project involves the establishment of agricultural production areas and construction of agricultural infrastructure (FMRs, Irrigation, Processing centers, mini-warehouses, and collection centers).

**Project Cost:** PHP1.03bn (US\$0.02bn)

**Sector:** Production Facilities (Agriculture)

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DA

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Policy, Planning, and Regulations, med@da.gov.ph



## Project Impact

The project is important as 42.5%\* of the total land area of the Philippines is agricultural land. Amid the increasing threat of climate change globally, this project will ensure the sustainability of the country's agricultural sector which is crucial to ensuring food security.

\*Based on World Bank 2020 data  
Source: NEDA, DA

## Davao City Expressway

23.3-km Expressway project within Davao city proper connecting Sta Ana Port outskirts of City proper in Panacan Road and Carlos P. Garcia National Highway.

**Project Cost:** PHP80.5bn (US\$1.45bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region XI (Mindanao)

**Funding:** ODA

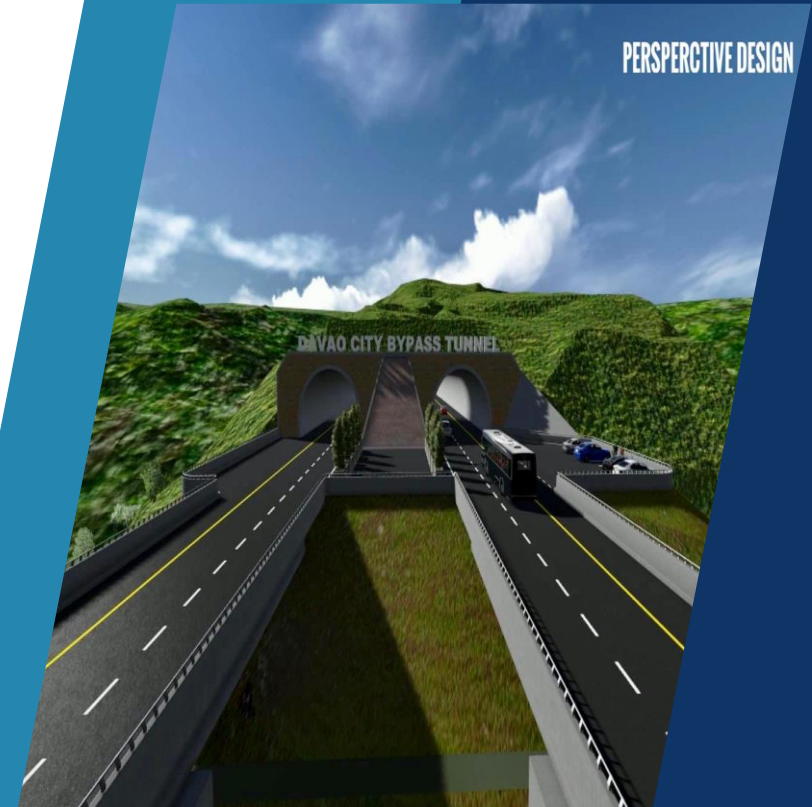
**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary  
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## Project Impact

The project will positively impact the city's transportation system as it will connect key areas in Davao City. It will connect Carlos P. Garcia National Highway, which is a major highway that connects Davao City to the neighboring provinces, and Sta Ana Port, an inter-island passenger and vehicular transportation port. This project will also help decongest traffic in Davao City.



## Davao Public Transport Modernization Project (DPTMP)

The proposed project involves the delivery of a modern, high priority bus system (HPBS) for Davao City, wherein interconnected bus services will be prioritized along the 139.10 km core network and feeder routes composed of 533.85 km.

**Project Cost:** PHP73.4bn (US\$1.3bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region XI (Mindanao)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Road Transport and Infrastructure  
roadsector.dotr@gmail.com  
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## Project Impact

The project will establish a modern public bus transport in Davao City which is the third largest city in the Philippines. This will also make the passenger experience more comfortable, safer and reliable while reducing carbon footprint.

## EDSA Greenways

Enhancement of pedestrian facilities around key rail stations along Epifanio de los Santos Avenue or EDSA (a major artery in Metro Manila) including, but not limited to, covered, elevated walkways leading to/from the rail stations and nearby land uses. Phase 1 covers the Balintawak Station, Cubao Station, Guadalupe Station, and Taft Station.

**Project Cost:** PHP8.8bn (US\$0.16bn)

**Sector:** Urban Transport(Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Road Transport and Infrastructure  
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## Project Impact

This project provides a green and sustainable network of walkways along EDSA, Metro Manila's major thoroughfare. It allows people to navigate the city in safe and efficient way. It also promotes the use of public transportation, which leads to lower carbon footprint.



## Establishment of the Agricultural and Fishery Engineering Center (AFEC)

The AFEC will serve as central hub for all agricultural and fishery engineering interventions of the country which supports the promotion of locally developed agricultural machinery and equipment including new and modern technology and provides support services on training, extension, testing and evaluation of agricultural machinery.

**Project Cost:** PHP1.92bn (US\$0.03bn)

**Sector:** Production Facilities (Agriculture)

**Location:** NCR (Luzon)

**Funding:** GAA

**Implementing Agency:** DA

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Policy, Planning,  
and Regulations  
med@da.gov.ph

## Project Impact

This project is intended to promote the development of modern, appropriate, cost-effective, and environmentally-safe agricultural and fisheries machinery and equipment. This will enhance farm productivity and efficiency, improve food security and safety, and increase farmers and fishers' income.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Integrated Flood Resilience and Adaptation (InFRA) Project - Phase I

The project will address the constraints on the national capacity on flood risk management and will reduce flood risks in the target major river basins through:

Output 1 - improvement of strategic flood risk management planning through capacity building of NGAs, improvement of hydrometeorological system, and development and operationalization of an asset management system

Output 2 - Development of flood protection infrastructures in Abra River Basin, Ranao (Agus) River Basin, and Tagum-Libuganon River Basin

Output 3 - Strengthening of community-based flood risk management by mainstreaming FRM in local development plans and capacity building

**Project Cost:** PHP20.0bn (US\$0.36bn)

**Sector:** Flood Management (Water Resources)

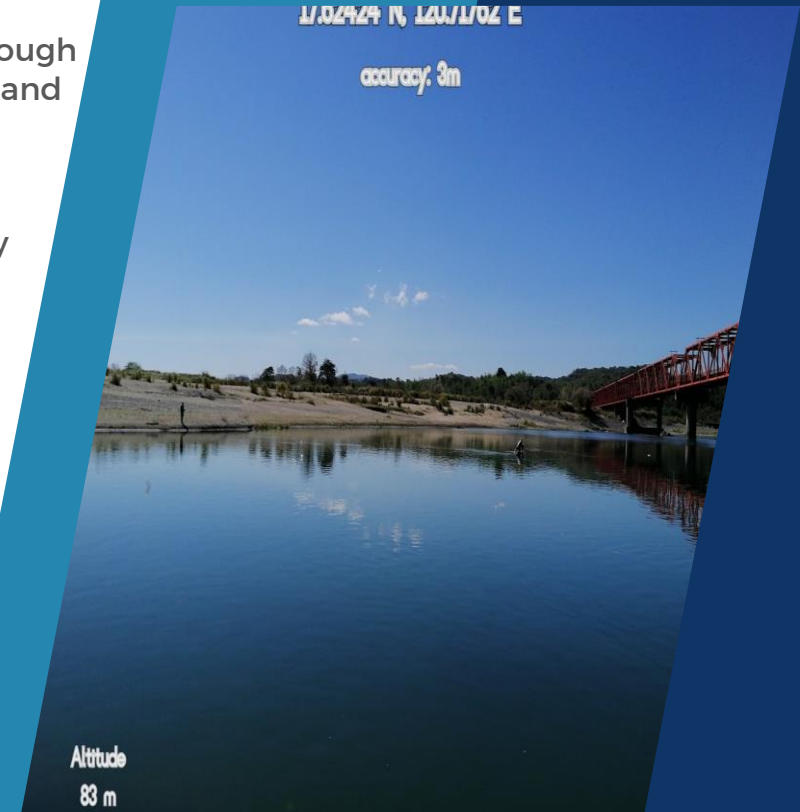
**Location:** CAR, BARMM, Regions I, X, IX, XI, XII

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary  
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## Project Impact

The project will help address the flood risk in multiple regions. It will improve overall quality of life for residents in the area and will also reduce risk of damages to crops and property due to flooding.



## Laguna Lakeshore Road Network Development, Phase I (LLRN)

37.6-km primary road with a 11.8-km viaduct from Lower Bicutan, Taguig, to Tunasan, Muntinlupa, and 25.8-km shoreline viaduct and embankment from Tunsana to Calamba. The road will have 2 lanes in each direction and an additional lane in each direction from Sucat to Santa Rosa as traffic forecast. The embankments shall be provided with cycling track and promenade along the lakeside. There will be interchanges in Lower Bicutan, Sucat, Alabang, Tunasan, San Pedro/Binan, Sta Rosa, Cabuyao, and Calamba with 2 lanes in each direction.

**Project Cost:** PHP175.6bn (US\$3.16bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** NCR, Region IV-A (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary  
bonoan.manuel@dpwh.gov.ph  
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## Project Impact

The project will provide a safe and efficient road network for key areas surrounding Laguna de Bay, the largest inland body of water in the Philippines located southeast of Metro Manila. The phase 1 of the LLRN will cover the construction of eight (8) interchanges proposed to connect municipal boundaries to the nearest public road along Lower Bicutan, Sucat, Alabang, Tunasan, San Pedro/Biñan, Santa Rosa, Cabuyao, and Calamba. This is also seen to improve logistics cost, especially for industrial and technological parks in Laguna and promote business in the area.

Source: NEDA, DPWH, PIA



## LRT 2 West Extension

3.02-km extension of LRT Line 2 to Port Area, Manila, from the existing Recto Station of the LRT-2. Stations: Tutuban, Divisoria, and Pier 4.

**Project Cost:** PHP10.1bn (US\$0.18bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** GAA

**Implementing Agency:** DOTr

**Project Status:** Approved for Implementation

**Contact Person:** Office of the Undersecretary for Railways-DOTr  
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 +632 8478-8042

## Project Impact

This project further expand the network of the LRT Line 2 and will provide a faster and a more comfortable travel experience. This extension will help ease traffic congestion among the busiest roads in Manila by providing a safer, efficient, and sustainable mode of transportation.



## Maritime Safety Enhancement Project

Construction of two buoy tenders, two buoy bases, AtoN (Aid to Navigation) production/ repair equipment and materials, and consulting services.

**Project Cost:** PHP6.25bn (US\$0.11bn)

**Sector:** Safety and Security (Other Infrastructure)

**Location:** Regions IV-B, VII (Luzon, Visayas)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Maritime  
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Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project is important since the Philippines is an archipelagic country where fishing, maritime transportation and trade are important. and this will help ensure operations.

## Metro Manila Bridges Project - 3 Bridges

a. Marcos Highway-St. Mary Ave. Bridge (Marikina River) (previously named as J.P. Rizal St.- St. Mary Ave. Bridge)

Length: 1,582.6 m (Main Bridge: 175 m)

Bridge type: Pre-stressed Concrete Box Girder Bridge

Alignment: Between the Marcos Highway Bridge and Marikina Bridge, passing above St. Mary Avenue

b. Homeowners Drive – A. Bonifacio Bridge (Marikina River) (previously named as J.P. Rizal St.- Lopez Jaena Bridge)

Length: 691.0 m (Main Bridge: 131.5 m)

Bridge type: Pre-stressed Concrete Box Girder Bridge

Alignment: Homeowner's Drive to A. Bonifacio Ave.

c. Kabayani St. – Matandang Balara Bridge (Marikina River) (previously named as Marikina-Vista Real Bridge)

Length: 723.2 m (Main Bridge: 114 m)

Pre-stressed Concrete Extradosed Bridge (with external cables)

Alignment: Kabayani St. to Matandang Balara

**Project Cost:** PHP12.0bn (US\$0.22bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary

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## Project Impact

The bridges are crucial as it connect major cities in Metro Manila which is expected to help reduce traffic congestion and reduce travel time. In addition, it is expected to make movement of people, goods, and services easier.



## Metro Manila Priority Bridges for Seismic Improvement Project

Replacement of: 1) outer bridges and substructure including foundation of inner bridge of Guadalupe Bridge (114.4 m); and 2) Lambingan Bridge (98.1 m) with vertical geometry improvement of both sides approach road.

**Project Cost:** PHP7.8bn (US\$0.14bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary  
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## Project Impact

This project will ensure the safety and resilience of key bridges connecting major cities in Metro Manila and servicing thousands of motorists and pedestrians daily. This upgrade will also ensure that the bridges will be safe to use even in the event of a seismic disturbance.



## MRT 4

15.56-km new elevated rail transit system from N. Domingo Station near Granada Street corner N. Domingo in Quezon City to the proposed Taytay Station near Taytay Diversion Road (R-5) - Manila East Road rotunda in Taytay, Rizal.

**Project Cost:** PHP49.8bn (US\$0.90bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR, Region IV-A (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Railways-DOTr

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## Project Impact

This project provides additional and necessary mass transit in the Metro Manila and improves connectivity with the other MRT and LRT lines, allowing for a more seamless transportation of people, goods, and services. It is also expected to encourage more people to use the public transportation which will reduce traffic congestion and also lower the carbon footprint. It also connects Quezon City, the most populated city in the Philippines, to Taytay which is east of Metro Manila.



## New Cebu International Container Port Project

New port with increased cargo handling and container stacking capacities, which aims to increase the operational capacity of the main cargo gateway in the Central Visayas Region by sharing the international container volume of the existing Cebu Baseport.

**Project Cost:** PHP9.2bn (US\$0.2bn)

**Sector:** Maritime (Physical Connectivity)

**Location:** Region VII (Visayas)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Maritime  
usec\_maritime@dotr.gov.ph  
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## Project Impact

The project will significantly improve the movement of goods in Cebu, which is considered as a major shipping hub in the country. The project will increase the capacity of the port, which will ensure smoother and more efficient cargo movement. It will help make the port facilities globally competitive and better facilitate international trade.

## New Dumaguete Airport Development Project (Bacong International Airport)

Construction of a new airport that will cover 197.55 hectares (ha) of land development to be located in the Municipality of Bacong, Negros Oriental in Central Visayas (Region VII). The scope of works will cover detailed engineering design (DED), civil works, construction supervision services, project management, land acquisition and compensation, and maintenance supervision.

**Project Cost:** PHP10.5bn (US\$0.19bn)

**Sector:** Air (Physical Connectivity)

**Location:** Region VII (Visayas)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Aviation and Airports

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## Project Impact

The New Dumaguete Airport Development Project (Bacong International Airport) will provide better connectivity that promotes business, tourism, investment, and increased collaboration with other regions. The new airport will also improve the quality of life for local residents through better transportation option.



## Ninoy Aquino International Airport PPP Project

Solicited PPP of NAIA to improve operations and maintenance, upgrade of existing facilities, enhancement of services.

**Project Cost:** PHP170.60bn (US\$3.07bn)

**Sector:** Air (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
ppdo@dotr.gov.ph  
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## Project Impact

This project is expected to improve the overall passenger experience and service quality at the Ninoy Aquino International Airport, the main international airport serving Metro Manila.



## Panay-Guimaras-Negros Inter-Island Link Bridge

32.47-km total length of 2 sea-crossing bridges 4-lane Cable-Stayed Bridge with Composite Beams), including connecting roads and interchanges, that will connect Panay Island, Guimaras Island, and Negros Island in the Western Visayas (Region VI).

**Project Cost:** PHP187.5bn (US\$3.38bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region VI (Visayas)

**Funding:** Official Development Assistance (ODA)

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary

bonoan.manuel@dpwh.gov.ph

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## Project Impact

It will provide direct connection among Iloilo, Bacolod, and Roxas, significantly improve logistics cost, and promote business in highly urbanized cities in these islands. This is also expected to boost tourist revenue from the famous tourist destinations, such as Boracay and Islas de Gigantes.



## Panglao-Tagbilaran City Offshore Bridge Connector (PTCOBC)

2.71-km bridge that will serve as an alternative route of the Jacinto Borja Bridge and Ambassador Suarez Bridge. The project aims to improve the connectivity between the New Bohol-Panglao International Airport and the Tagbilaran Fastcraft Terminal and enhancing intermodal transport between two major terminals.

**Project Cost:** PHP7.46bn (US\$00.13bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region VII(Visayas)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary  
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## Project Impact

The project will further improve connectivity between Panglao and Tagbilaran of Bohol. This will further support tourism in Panglao Island, which is among Bohol's most active tourist destinations, and also significantly improve logistics since Tagbilaran City is home to one of the Bohol's main gateways, the Tagbilaran City Seaport.



PROJECT PERSPECTIVE

PANGLAO-TAGBILARAN CITY OFFSHORE BRIDGE CONNECTOR

## Philippine Rural Development Project (PRDP) Scale-Up Project

Involves the (i) adoption of the clustering and consolidation strategy of farmers and fisherfolk groups producing priority commodities in the Provincial Commodity Investment Plans (PCIPs) to further improve economies of scale; (ii) conduct of regional articulation of the PCIPs through strategic approaches anchored on the National Agriculture and Fisheries Modernization and Industrialization Plan (NAFMIP); and (iii) institutionalization of new environmental and social safeguards framework and protocols, including the adoption of the latest guidelines on infrastructure development and enhancement of digitalization efforts.

It will cover all four components of the original PRDP, with the inclusion of an additional component (i.e., Component 5), namely: Component 1: National and Local Level Planning (I-PLAN); Component 2: Rural Infrastructure Market Linkage (I-BUILD); Component 3: Enterprise Development (I-REAP); Component 4: Project Implementation Support (i-SUPPORT); and Component 5: Contingent Emergency Response Component (CERC)

**Project Cost:** PHP45.0bn (US\$0.81bn)

**Sector:** Logistics (Agriculture)

**Location:** CAR, Regions I, II, III, IV-A, IV-B, V, VI, VII, VIII IX, X, XI, XII, XIII, BARMM

**Funding:** ODA

**Implementing Agency:** DA

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Policy, Planning,  
and Regulations  
med@da.gov.ph

## Project Impact

The project responds to the Government's goal of transforming the agri-fishery sectors to be more competitive, sustainable and technologically-based to contribute to inclusive growth and poverty reduction. This will improve the farmers and fisherfolks access to markets and increase income from selected agri-fishery value chains.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Philippines Seismic Risk Reduction and Resilience Project (PSRRRP)

The proposed project involves structural/seismic strengthening of public buildings and retrofitting that will contribute to an overall reduction of the estimated impacts of earthquakes (particularly “The Big One” scenario) on the portfolio of critical public facilities, and enhancing the capacity of DPWH on emergency preparedness and response.

**Project Cost:** PHP15.1bn (US\$0.27)

**Sector:** Urban Development (Other Infrastructure)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for Implementation

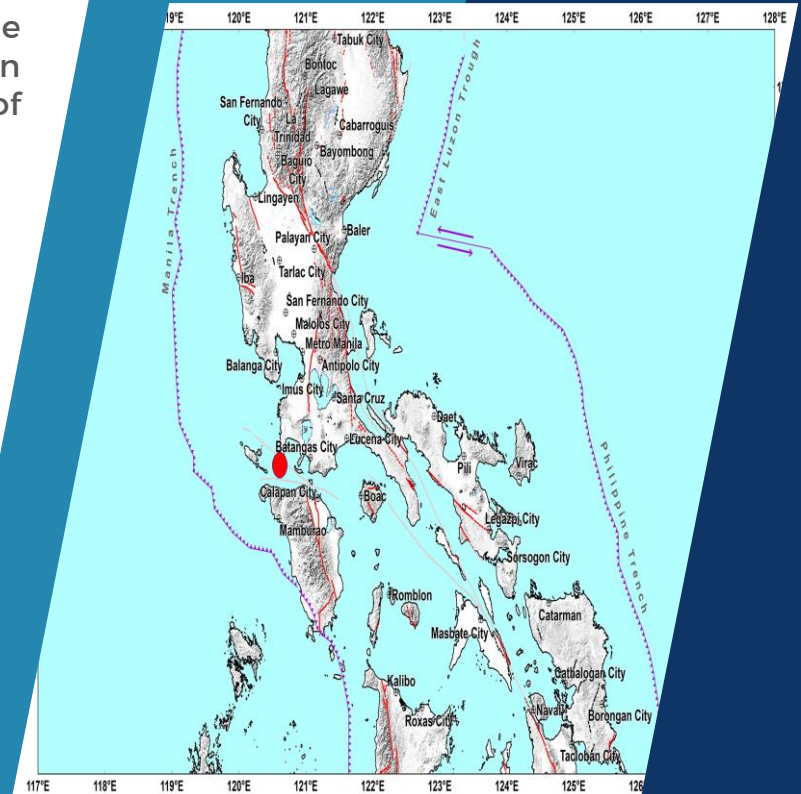
**Contact Person:** Office of the Secretary

bonoan.manuel@dpwh.gov.ph

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## Project Impact

The project is important as the country is located in the Pacific Ring of Fire. Strengthening the country’s resilience to natural disasters brought about by earthquakes will be achieved through the improvement of infrastructure, such as retrofitting of critical public buildings, and capacity building.



## PNR South Long Haul

639-km long-haul rail line connecting Metro Manila to Southern Luzon provinces. The project aims to achieve less than 5-hour travel time from Manila to Legazpi. Calamba to Legazpi with 382-km railway segment has 22 stations.

**Project Cost:** PHP175.3bn (US\$3.16bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR, Regions IV-A,V (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Approved for Implementation

**Contact Person:** Office of the Undersecretary for Railways-DOTr

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## Project Impact

This project will have a massive impact on the country's public transportation network. The railway will connect provinces in the CALABARZON to the southernmost provinces in Luzon via rail which is safer, more efficient and emits significantly lower carbon footprint. The project will also have a tremendous impact on the distribution of goods and services across its route. It is also expected to boost trade activity, which will boost local economies, and also improve access to tourist areas across southern Luzon.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Priority Bridges Crossing Pasig-Marikina River & Manggahan Floodway Bridges Construction Project - 3 Bridges

- North Harbor-South Harbor Bridge:** Involves the construction of a 2,026 m (of which, main bridge: 300 m), 4-lane (2-lanes per direction with 3m sidewalks), 3-span Prestressed Concrete Cable Stayed Bridge to connect North Harbor and South Harbor side over Pasig River with approach bridges overcrossing the roads adjacent to both banks at PAROLA (Barangay 20) and BASECO (Barangay 649) areas. The proposed bridge is parallel to the Roxas Jr. Bridge.
- Palanca-Villegas Bridge:** Involves the construction of a 438.1 m (of which, main bridge: 125 m), 2-lane (with 3m sidewalks), 2-span Prestressed Concrete Extradosed Bridge to connect Villegas side (at A. Villegas Street) and Palanca side (at Carlos Palanca Street). The proposed bridge will be between Quezon Bridge and Ayala Bridge.
- Eastbank-Westbank Bridge:** Involves the construction of a 929.8 m (of which, main bridge: 254.5 m), 4-lane (2-lanes per direction with 3m sidewalks), 3-span Steel Lohse Arch to connect Eastbank Dike Road and Westbank Dike Road in Cainta.

**Project Cost:** PHP16.0bn (US\$0.29bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary

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## Project Impact

These bridges will connect the cities of Marikina, Pasig, and Quezon City, all of which are highly urbanized cities in Metro Manila. It is expected to ease traffic congestion and provide alternative routes, especially during rainy season since the area is prone to flooding.



## Samal Island-Davao City Connector Bridge

3.98-km, toll-free 4-lane cable-stayed (extradosed) bridge consisting of a navigational bridge, land and marine viaducts and approaches including Davao ramps and at-grade road and roundabout in Samal Island crossing Pakiputan Strait. Travel time will be reduced from 55 minutes using RORO/ferry operations to 4.5 minutes using Davao-Samal Link Bridge.

**Project Cost:** PHP22.8bn (US\$0.41bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region XI (Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary  
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## Project Impact

This project will further boost tourism on Samal Island, one of the most popular tourist destinations in Davao City. This will also help transport goods, such as seafood items from the island to the city.





## Samar Pacific Coastal Road (SPCR) II Project

Road link project comprised of two marine bridges namely Laoang II and Calomotan bridges with a length of 800 m and 605 m, respectively and improvement of the existing roads with a total length of 15.011 kms. The 800 m Laoang II Bridge will connect the mainland to the westside of Laoang Island. The 605 m Calomotan Bridge will connect the eastside of Laoang Island to the mainland and will continue traversing the existing road until it reaches the end point of Laoang-Palapag Junction.

**Project Cost:** PHP7.49bn (US\$0.13bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region VIII (Visayas)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the DPWH Secretary  
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## Project Impact

The project is situated in Eastern Visayas. This will help ease the movement of people and goods, improve the delivery of services, and spur economic and business activities. This will also increase the farm activity of thousands of farmers, thereby improving the provincial government's food self-sufficiency program.

## Subic Clark Railway

71.13-km new railway system in western section of Central Luzon, running on an exclusive ROW parallel to SCTEX with some sections adjacent to it.

**Project Cost:** PHP50.0bn (US\$0.90bn)

**Sector:** Rail (Physical Connectivity)

**Location:** Region III (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Railways

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Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project will significantly impact the transportation of people, goods and services in Subic and Clark. This is specifically important as it will be beneficial for the industrial areas along the Subic and Clark and will serve as a link to the Clark International Airport and the seaport at Subic Bay, which is one of major seaports in the Philippines.

## Tarlac- Pangasinan-La Union Expressway (TPLEX) Extension Project from the last exit in Rosario, La Union to San Juan, La Union

59.4 km 4-lane toll road which will start from the last exit of Tarlac- Pangasinan-La Union Expressway (TPLEX) in Rosario, La Union and will terminate in San Juan, La Union. It is divided into the following segments:

Segment 1: Rosario to Tubao (18 km) Segment 2: Tubao to Naguilan (23 km) Segment 3: Naguilan to San Juan (18.4 km)

**Project Cost:** PHP23.4bn (US\$0.42bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region I (Luzon)

**Funding:** PPP

**Implementing Agency:** DPWH

**Project Status:** Approved for implementation

**Contact Person:** Office of the Secretary  
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## Project Impact

To provide fast, safe, comfortable and reliable means of transport in Region 1. This will facilitate connectivity to Central Luzon and Metro Manila through high-speed mobility and secured access. It will also promote the development of Northern Luzon.



## UP PGH Cancer Center Project

The proposed project involves the construction of a 300-bed hospital with the following components:

- Dedicated surgical oncology operating rooms;
- Dedicated diagnostic imaging and laboratories including radiography, mammography, ultrasound, computed tomography (CT) scan including positron emission tomography (PET) CT, and magnetic resonance imaging (MRI);
- Radiotherapy suite with multiple linear accelerators (LINAC) and brachytherapy;
- Medical oncology (chemotherapy) areas; and,
- Multi-specialty outpatient care.

**Project Cost:** PHP6.1bn (US\$0.11bn)

**Sector:** Health

**Location:** NCR (Luzon)

**Funding:** PPP

**Implementing Agency:** UP

**Project Status:** Approved for implementation

**Contact Person:** Office of the Director - Philippine General Hospital  
od.uppgh@up.edu.ph



## Project Impact

The UP Manila National Institutes of Health's Institute of Human Genetics study showed that 189 of every 100,000 Filipinos have cancer. In comparison, four Filipinos die of cancer every hour, or 96 cancer patients every day. The UP-PGH Cancer Center is the University's response to cancer care's growing challenge and complexity. It will be a 200 to 300-bed dedicated cancer center within the University's Manila campus in Ermita.

## Upgrade, Expansion, Operation and Maintenance of the Laguindingan International Airport Project

Involves upgrading, expansion, operation and maintenance of the Laguindingan Airport over a period of 30 years, with two phases of capacity augmentation in order to meet increasing demand. The project aims to maintain the said facilities to meet the applicable standards.

**Project Cost:** PHP12.8bn (US\$0.23bn)

**Sector:** Air (Physical Connectivity)

**Location:** Region X (Mindanao)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Approved for implementation

**Contact Person:** Office of the Undersecretary for Aviation and Airports

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## Project Impact

The construction of the new airport will provide better connectivity that promotes business, tourism, investment, and increased collaboration with other regions. It will also improve the quality of life for local residents by providing better transportation option.



***For Government Approval***

## Agus-Pulangi Hydropower Plant Complex (APHC) Rehabilitation under Series of Project (SOP) 1

The project covers the hydro-mechanical and electro-mechanical rehabilitation of the Agus IV, V, VI, VII hydroelectric power plants to restore each plants rated capacities. The total rated capacity to be rehabilitated

**Project Cost:** PHP10.2bn (US\$0.18bn)

**Sector:** Power and Energy

**Location:** Region X (Mindanao)

**Funding:** ODA

**Implementing Agency:** NPC

**Project Status:** For government approval

**Contact Person:** Nicholas T. Benigra, Officer-in-Charge (OIC) Vice  
President  
Mindanao Generation  
ntbenigra@napocor.gov.ph  
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## Project Impact

The project will help address both immediate and long-term energy needs. The APHC is a crucial source of RE in the Mindanao region and the rehabilitation which aims to restore the capacity of the plants is crucial in ensuring energy security and boosting business activities in the area.

## Iconic Bridge Projects for Socio Economic Development, Phase I (UK-Assisted)

Construction (Turnkey) of 2 Long Span Bridges with a total length of 900 Im along major thoroughfares in the Province of Cagayan: A. Alcala Bridge, Tupang, Alcala, Cagayan- Construction of 4-lane Double Truss Arch and a Truss Girder (450 Im); and B. Pinacanauan Bridge 2, Peñablanca, Cagayan- Construction of 4-lane Double Truss Arch and a Truss Girder (450 Im).

**Project Cost:** PHP6.0bn (US\$0.11bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region II (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** For government approval

**Contact Person:** Office of the Secretary  
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## Project Impact

The project will upgrade the infrastructure in the region by augmenting the road network. This will make movement of people, goods, and services easier which will further boost business and trade in the area.



## Ilocos Norte-Ilocos Sur-Abra Irrigation Project (Formerly Ilocos Norte Irrigation Project, Stage 2)

A project that involves the construction of a reservoir dam, lined canal, canal structure, and a concrete road.

**Project Cost:** PHP25.73bn (US\$0.046bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region I (Luzon)

**Funding:** ODA

**Implementing Agency:** NIA

**Project Status:** For government approval

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
Engineering and Operations, NIA Central Office  
deputy.eos@nia.gov.ph; daeo17@yahoo.com;  
ed@nia.gov.ph;  
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## Project Impact

This project is intended to fill the dry season's water deficiency in the existing national irrigation system covering around 3,572 hectares and provide year-round irrigation to an additional 11,000 hectares of additional agriculture land of Ilocos Norte and Ilocos Sur at the northwestern section of Luzon.



## Mindanao Rail Project Phase 1

Phase I: Construction of 102-km non-electrified, single track rail running through Digos, Davao and Tagum in Region 11. Stations: Tagum, Carmen, Panabo, Mudiang, Davao Terminal, Toril, Sta. Cruz, and Digos.

**Project Cost:** PHP81.7bn (US\$1.47bn)

**Sector:** Rail (Physical Connectivity)

**Location:** Region XI (Mindanao)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** For government approval

**Contact Person:** Office of the Undersecretary for Railways-DOTr  
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Notes: Phase II: 208-km extension of the MRP to Butuan from Tagum City. Stations: Butuan, Bayugan, Prosperidad, San Francisco, Trento, Monkayo, Montevista, and Nabunturan. Phase III: Construction of 521.52 km railway completing the Circumferential Line of the MRP.

## Project Impact

This project will revolutionize public transportation in Mindanao as this rail project aims to connect major cities and towns in Mindanao and will allow for easier movement of people, goods and services. This will also positively impact the economy of Mindanao as it will boost business and trade activities in the region and also impact the lives of the people by providing a safe, reliable, and efficient transportation system. It is also expected to boost tourism as Mindanao is home to some of the country's best tourist destinations.

Source: NEDA, DOTr



## North Luzon East Expressway (La Mesa Parkways Project)

18.9 km (exclusive of aprons and ramps), 4-lane, bi-directional green corridor extending from Commonwealth Avenue to the south at Quezon City through the La Mesa reservation to San Jose Del Monte to Norzagaray, Bulacan.

**Project Cost:** PHP7.80bn (US\$0.14bn)

**Sector:** Roads and bridges (Physical Connectivity)

**Location:** NCR, Region III (Luzon)

**Funding:** PPP

**Implementing Agency:** DPWH

**Project Status:** For government approval

**Contact Person:** Office of the DPWH Secretary  
bonoan.manuel@dpwh.gov.ph; 5304-3300

## Project Impact

This project aims to ease the traffic congestion in Northeast Metro Manila while providing a new scenic corridor to Northeast Luzon destination to develop a balanced constructed ecosystem, and to serve as a water management system.



## Parañaque Spillway/Tunnel Project

The project aims to mitigate the inundation in the Laguna de Bay lakeshore area by draining water lake directly into the Manila Bay. It involves the construction of an open channel and tunnel with inlet located in Brgy. Buli while the outlet is located at the Zapote River mouth.

**Project Cost:** PHP102.21bn (US\$1.84bn)

**Sector:** Flood Management (Water Resources)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** For government approval

**Contact Person:** Office of the DPWH Secretary  
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## Project Impact

Laguna de Bay is located 50 km east of Manila, between the provinces of Laguna and Rizal. It is the largest inland body of water in the Philippines and the third largest freshwater lake in Southeast Asia. The project is an engineering intervention to address extreme flooding due to rainy season and climate change by draining excess water from Laguna Lake into Manila Bay. This will help stabilize the economic and social activities in the region and post-disaster recovery that will greatly benefit the low-lying municipalities of Laguna and Metro Manila.

Source: NEDA, DPWH, JICA



## Tumauni River Multipurpose Project

Construction of High Dam, Afterbay Dam, long Siphon, Irrigation canals and structures and upgrading/extension of existing Tumauni Irrigation System, including the ff.:

River: 91 meters height x 336 m length

Reservoir capacity: 43.8MCM

Afterbay dam and appurtenances :2.5 meters height x 93.50m length

Lined irrigation canals: 136.48 km

Drainage canal: 372.676 km

Irrigation structures: 450 units

Design service area: 8,200 hectares

**Project Cost:** PHP8.58bn (US\$0.15bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region II (Luzon)

**Funding:** ODA

**Implementing Agency:** National Irrigation Administration (NIA)

**Project Status:** For government approval

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator, Engineering and Operations, NIA Central Office  
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## Project Impact

This aims to expand the coverage of the existing Tumauni Irrigation System (TIS) to 32 barangays in the Municipalities of Tumauni, Cabagan, and the City of Ilagan, Isabela located in the northeastern part of Luzon. TIS was originally designed to potentially irrigate an area of 6,100 hectares however, only around 3,000 hectares are currently being irrigated. This is due to insufficient water-river runoff, especially during the summer season

Source: NEDA, DPWH



## UP Philippine General Hospital (PGH) Diliman Project

The project primarily requires the delivery of a 400-bed tertiary hospital providing multi-specialty services, with related educational and research facilities. The new hospital aims to augment the needed additional hospital bed capacity for patients in the target catchment area (i.e., NCR and parts of Bulacan and Rizal).

**Project Cost:** PHP12.7bn (US\$0.23bn)

**Sector:** Health

**Location:** NCR (Luzon)

**Funding:** PPP

**Implementing Agency:** UP

**Project Status:** For government approval

**Contact Person:** Office of the Director - Philippine General Hospital  
od.uppgh@up.edu.ph

## Project Impact

The project is crucial since it will enhance the country's health infrastructure. UP PGH is the largest government tertiary hospital in the country and the only national referral center for tertiary care. The UP PGH in Manila provides direct and high quality medical and healthcare to more than 600,000 patients every year but is currently constrained by its limited space and capacity amidst the growing population and the UP PGH Diliman can fill the gap.



***Under Project Preparation***

## Antique Airport Development Project

Upgrading and capacity expansion of existing Antique airport facilities in compliance with the Civil Aviation Authority of the Philippines' Manual of Standards for Aerodromes and the International Civil Aviation Organization Standards to support the safety, security, and efficiency of planned jet aircraft operations, as well as tourism and trade growth in the area.

**Project Cost:** PHP11.55bn (US\$0.21bn)

**Sector:** Air (Physical Connectivity)

**Location:** Region VI (Visayas)

**Funding:** GAA

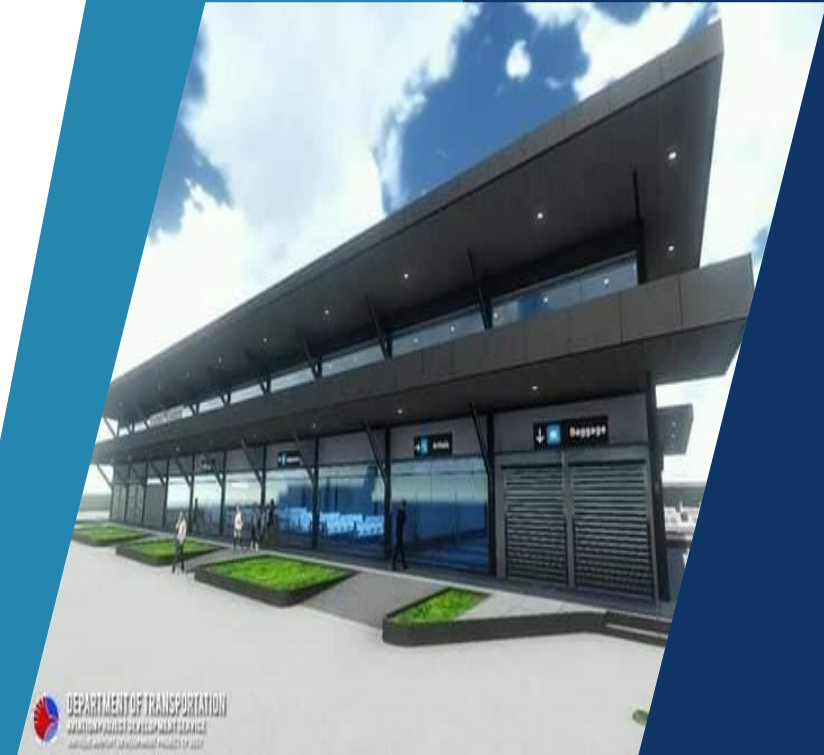
**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
Project Development  
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## Project Impact

The upgraded airport is expected to become more competitive with other airports in the country and be able to entice other airline companies to operate in the province of Antique situated in Western Visayas.





## Balasig Small Reservoir Irrigation Project

As listed by NIA in its 4 July 2022 letter to NEDA, this project is categorized as one of the Small Reservoir Irrigation Projects potential for floating solar farm and mini-hydropower component. Located in Isabela (Region II) with implementation period of 2023-2029. Target service area is 1,080 hectares.

**Project Cost:** PHP2.50bn (US\$0.05bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region II (Luzon)

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
Engineering and Operations, NIA Central Office  
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## Project Impact

This irrigation project is seen to increase the irrigated area and rice production in the province of Isabela, the second largest province in the Philippines situated in the northeastern part of Luzon.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Bukidnon Airport Development Project

Construction of a new airport to support turbo-propeller aircraft operations. The new Airport will generally serve the entire population of the Province of Bukidnon and nearby provinces in the North-Central Mindanao such as North Cotabato, Davao del Norte, and Maguindanao to support economic and trade growth.

**Project Cost:** PHP12.65bn (US\$0.23bn)

**Sector:** Air (Physical Connectivity)

**Location:** Region X (Mindanao)

**Funding:** GAA

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
Project Development  
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## Project Impact

The airport will not only boost the local economy and create employment opportunities but also improve connectivity, enhance tourism, and promote sustainable development.



## Buldon River Irrigation Project

Construction of diversion works, canal lining, irrigation facilities and its appurtenant structures, terminal facilities, and access road.

**Project Cost:** PHP5.99bn (US\$0.11bn)

**Sector:** Irrigation (Water Resources)

**Location:** BARMM, Region XII (Mindanao)

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
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## Project Impact

This irrigation project is seen to provide water to agricultural lands which can greatly improve crop yields. This is also intended to contribute to the overall infrastructural development of the Bangsamoro Autonomous Region in Muslim Mindanao and central Mindanao, improving connectivity and accessibility.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Busuanga Airport Development Project

Improvement of existing airport facilities in compliance with the Civil Aviation Authority of the Philippines' Manual of Standards for Aerodromes and the International Civil Aviation Organization Standards to support the safety, security, and efficiency of aircraft operations, as well as tourism and trade growth in the area.

**Project Cost:** PHP17.00bn (US\$0.31bn)

**Sector:** Air (Physical Connectivity)

**Location:** Region IV-B (Luzon)

**Funding:** GAA

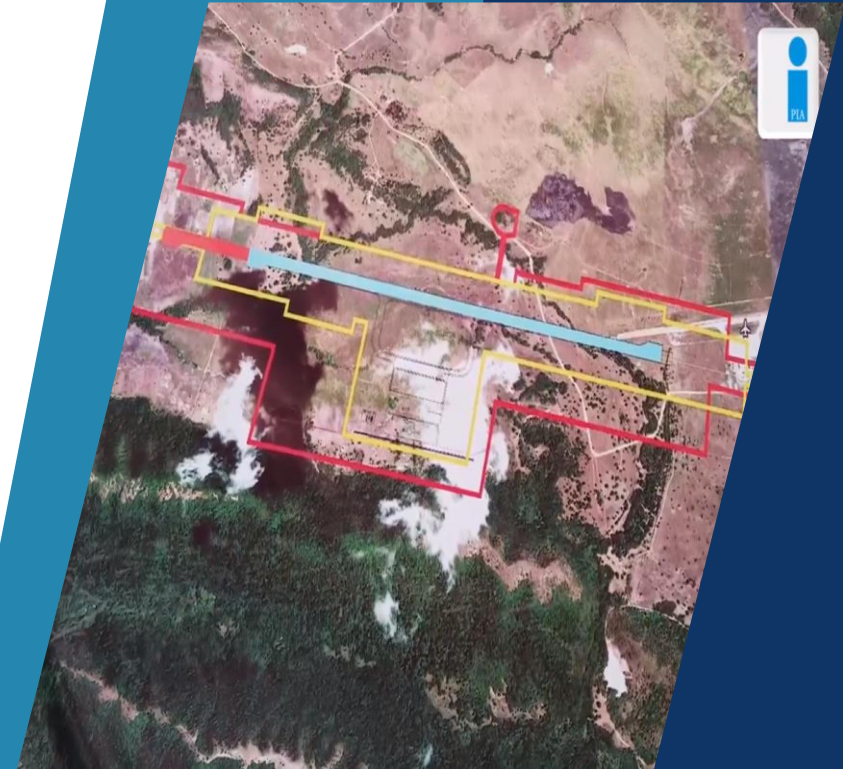
**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
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## Project Impact

The project will upgrade the airport to international standards while its terminal expansion will allow for more passengers, consisting mostly of local and foreign tourists. The new airport is expected to boost tourism and economic activity in the area while promoting environmental sustainability and climate resilience.



## Calapangan Small Reservoir Irrigation Project

As listed by NIA in its 4 July 2022 letter to NEDA, this project is categorized as one of the Small Reservoir Irrigation Projects potential for floating solar farm and mini-hydropower component. Located in Cagayan (Region II) with implementation period of 2023-2025. Target service area is 1,715 hectares.

**Project Cost:** PHP1.70bn (US\$0.03bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region II (Luzon)

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
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## Project Impact

This irrigation project provides a sustainable intervention to water management challenges in Central Luzon by storing and distributing water. This project will enhance irrigation efficiency, increase agricultural productivity, and generate renewable energy.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Central Luzon Bus Rapid Transit

Construction, purchase, operations, and maintenance of a high-capacity bus rapid transit (BRT) system along MacArthur Highway in Metro Pampanga through the cities of San Fernando, Angeles, and Mabalacat. This includes segregated bus lanes, bus stations, ancillary facilities, bus maintenance and parking depots, operations control centers, and an automated fare collection system.

**Project Cost:** PHP21.11bn (US\$0.38bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region III (Luzon)

**Funding:** GAA

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
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## Project Impact

This project will offer an efficient transportation option, reduce traffic congestion, enhance accessibility, and support economic growth and regional connectivity of Central Luzon.



## Central Luzon Link Expressway (CLLEX) Phase II

Operations and maintenance of CLLEX Phase 1 (Tarlac-Cabanatuan-Nueva Ecija corridor; 30 km, 4-lane expressway) and construction of Phase 2 or the extension of CLLEX Phase I which connects Cabanatuan City and San Jose City, passing through the municipalities of Talavera and Llanera in Nueva Ecija of about 35.70 km. in road length.

**Project Cost:** PHP21.00bn (US\$0.38bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region III (Luzon)

**Funding:** PPP

**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary  
bonoan.manuel@dpwh.gov.ph; 5304-3300

## Project Impact

This will provide a free-flowing alternative route and decongest traffic along the Pan Philippine Highway between Cabanatuan City and San Jose City of Nueva Ecija and the town of Plaridel in Bulacan province, all situated in Central Luzon.



## Central Luzon - Pampanga River Floodway Control Project

The project will dispose floodwaters from the Upper Pampanga River Catchment Area directly to the Manila Bay by constructing a 100-year flood design 56-km floodway channel. This includes the floodway channel, gate structures, ring dikes, interceptor canals, and bridges.

**Project Cost:** PHP115.05bn (US\$2.07bn)

**Sector:** Flood management (Water Resources)

**Location:** Region III (Luzon)

**Funding:** ODA

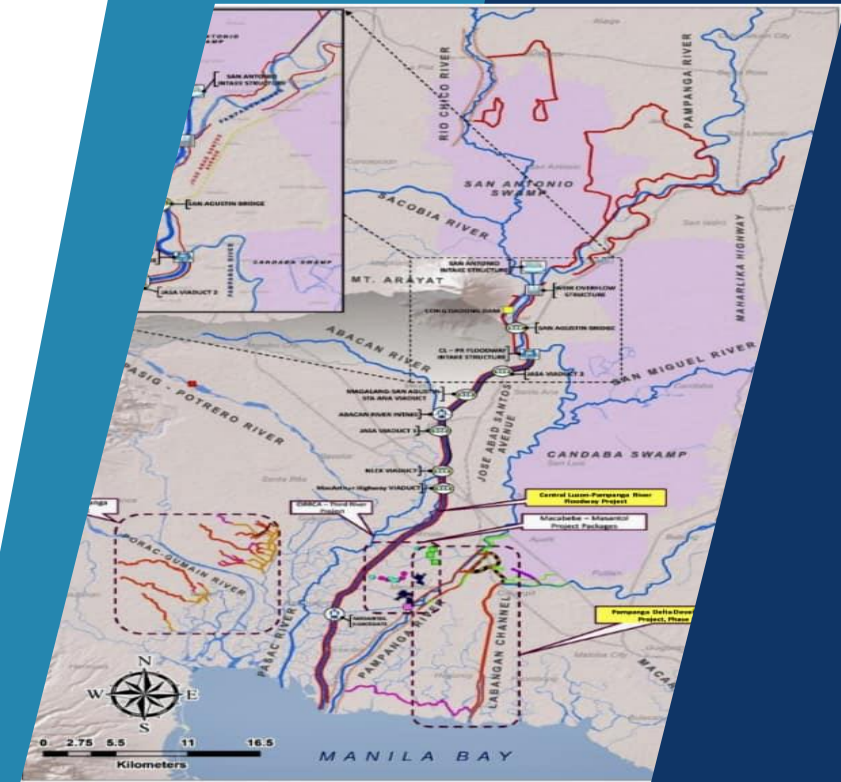
**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary  
bonoan.manuel@dpwh.gov.ph; 5304-3300

## Project Impact

This engineering intervention is intended to mitigate and prevent flood damages brought about by the incursion of river waters to communities. Through this project, flood damage to agricultural and aquaculture will also be reduced to 89.5% and 92%, respectively, with reduced duration of floods and impounding by 76%.





## Central Mindanao High Standard Highway Construction Project

65.70 km Cagayan De Oro-Malaybalay Section is a four-lane new high standard highway (HSH class 1) which involves the construction of a high pier and steel bridge with a length of 358 m and 500 m respectively. The project is located at the Municipality of Tagoloan and Cagayan de Oro City, Misamis Oriental, Municipalities of Manolo Fortich, Sumilao, Impasug-ong and Malaybalay City, Bukidnon in Region X.

**Project Cost:** PHP102.71bn (US\$1.85bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region X (Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary  
bonoan.manuel@dpwh.gov.ph; 5304-3300

## Project Impact

This aims to provide a faster, safer, resilient, and environmentally friendly road transport network which supports national goals of rapid, inclusive, and sustained economic growth.



## Dalton Pass East Alignment Road Project

4-lane bypass road for the remaining 53.30 km (including roads, bridges, tunnel, and slope protection work) and the additional 2 lanes (widening) for the completed sections implemented by the DPWH Regions 2 and 3 that will connect the provinces of Nueva Ecija in Region III and Nueva Vizcaya in Region II.

**Project Cost:** PHP67.40bn (US\$1.21bn)

**Sector:** Roads and bridges (Physical Connectivity)

**Location:** Regions II, III (Luzon)

**Funding:** ODA

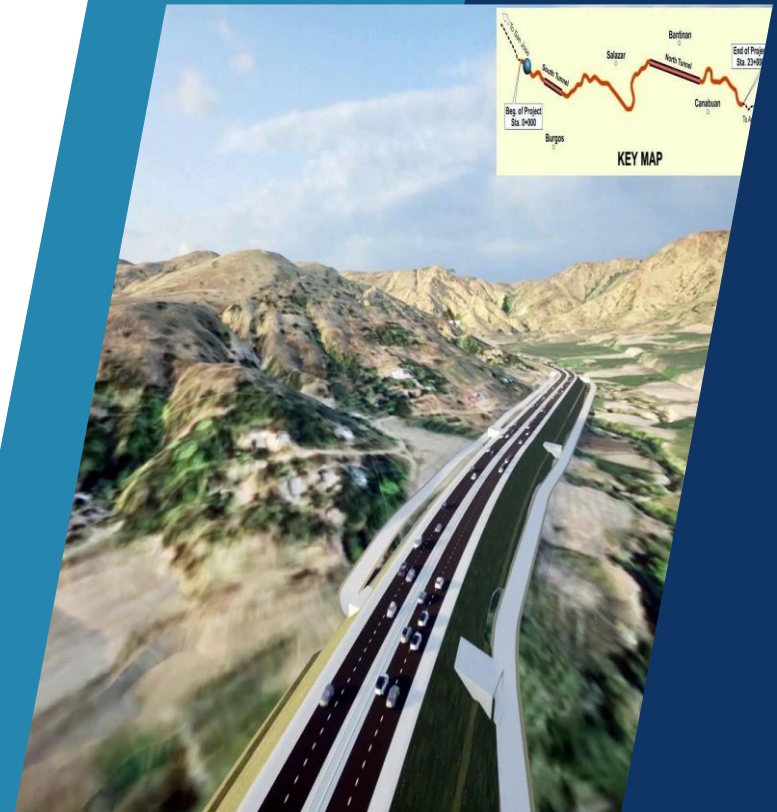
**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary  
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+632 5304-3300

## Project Impact

The project is intended to decongest heavy traffic and solve the problem of travelers who face regular closures at the current Dalton Pass due to natural disasters by delivering an alternative road that connects the cities and provinces of San Jose City, Nueva Ecija located in the central Luzon to Aritao, Nueva Vizcaya in the north-central Luzon and vice versa.



## Davao City Flood Control and Drainage Project

Provides sufficient drainage facilities due to rapid urbanization of Davao City and increase the flow capacity and manage volume of water that enters in Matina River, Talomo River, and Davao River

**Project Cost:** PHP41.72bn (US\$0.75bn)

**Sector:** Flood Management (Water Resources)

**Location:** Region XI (Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary  
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## Project Impact

The project aims to enhance the river basin and improve the drainage system in Davao City, a highly urbanized city located in the southern part of the Philippines



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## ***Delfin Albano - Sto. Tomas Pump Irrigation Project***

Construction of Pump House, Pump Sump, and Installation of Electric Motor-driven Pumps along Cagayan River and Construction of Irrigation Facilities, and Construction of Transmission Line with a TDH of 19 meters.

***Project Cost:*** PHP5.68bn (US\$0.10bn)

***Sector:*** Irrigation (Water Resources)

***Location:*** Region II (Luzon)

***Funding:*** GAA

***Implementing Agency:*** NIA

***Project Status:*** Under project preparation

***Contact Person:*** Engr. C'zar M. Sulaik, Deputy Administrator,  
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## **Project Impact**

This is intended to contribute to the socio-economic development, food security, and environmental sustainability of the region by providing reliable and efficient irrigation infrastructure.



## EDSA Busway (Improved)

Financing, design, construction, purchase, operations, and maintenance of a high-capacity busway plying through EDSA and other major and feeder roads. The expected output is an improved EDSA busway, including upgraded infrastructure and facilities such as enhanced stations, active transport facilities (bike parking, pedestrian access, showers) in selected stations, bus maintenance and parking depots, operations control centers, and an automated fare collection system. The output may also include the provision of procurement of additional buses.

**Project Cost:** PHP30.00bn (US\$0.54bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Project Impact

The project is aimed at providing an efficient and reliable mode of public transportation while reducing traffic congestion and improving the quality of life for commuters in EDSA. As of December 2022, the EDSA Busway Project has been catering to an average of 389,579 passengers daily.



## EDSA Transport Road Network Rehabilitation Project

Rehabilitation Project for EDSA Road Network with a total length of 22.935 km; total pavement area of 801,826.05 sqm; No. of Lanes: 10 lanes (Sta. 0+000-Sta. 17+940), 12 lanes (Sta. 17+940-Sta.22+934); No. of Interchanges/Flyovers = 17; No. of Bridges = 6\* (\*Guadalupe Bridge, under the Metro Manila Priority Bridges Seismic Improvement Project).

**Project Cost:** PHP23.83bn (US\$0.43bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary

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## Project Impact

(1) To improve the serviceability of the road along EDSA; (2) To improve the riding surface, and thereby reduce the vehicle operating cost; (3) To ensure optimum travel speed, resulting in significant time savings; (4) To improve vehicle engine efficiency resulting in reduced fuel consumption and improved air quality in surrounding areas; (5) To avoid frequent re-blocking or heavy road maintenance work once the quality of the riding surface will be improved; (6) To upgrade the drainage system particularly the flooded sections due to heavy downpour; (7) To investigate and recommend proper structural mitigation measures for those flyover structures and enhance their structural capacity; and (8) To assess the existing signages, and streetlights together with the utilities' aerial and underground to facilitate the proper positioning or locations

Source: NEDA, PNA



## Halal Infrastructure Modernization Project

Included in HFIDP's proposals for 2023 onwards are the provision of Halal machinery, equipment, facilities and other infra such as Halal-Compliant Meat Shop, Halal Slaughterhouse, Halal Poultry Dressing Plant, Halal Techno Demo Multiplier Farm ( Input/Supply distribution: Goat, Chicken, Cattle, feeds, biologics, and housing), Halal Feeds Complex /Mill, Halal Food Laboratory Testing Facility, Halal Processing Center, Halal refrigerated vans, . based on Commodity Roadmaps, Masterplan, Value Chain Analysis. etc.

**Project Cost:** PHP5.8bn (US\$0.11bn)

**Sector:** Post-Harvest Facilities (Agriculture)

**Location:** NCR, CAR, Regions I, II, III, IV-A, IV-B, V, VI, VII, VIII, X, XI, XII, XIII

**Funding:** GAA

**Implementing Agency:** DA

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Policy, Planning, and Regulations  
med@da.gov.ph



## Project Impact

The project is in line with the country's commitment to religious inclusivity. There is also a potential to boost the country's economy through tapping into the global halal market.

## Ilaguen Multipurpose Irrigation & Hydropower

Construction of the high dam, 140 m of the dam, catch dam, 495m of tunnel/cut and cover and network of irrigation and drainage facilities.

**Project Cost:** PHP0.16bn (US\$0.0029bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region II (Luzon)

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
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## Project Impact

This will provide a reliable water supply enabling farmers in Cagayan, a province located in northeast Luzon, to cultivate crops throughout the year. This will also allow the generation of hydropower in the region.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.



## Ilocos Sur Transbasin Project

The project is to irrigate about 6,880 has. in the municipalities of Santa Cruz, Santa Lucia, Candon, San Esteban, Santa Maria, Burgos and Narvacan, all in the province of Ilocos Sur and to generate hydro-power using the head available at the downstream end of a transbasin tunnel diverting water from Abra River, the proposed main water source of the project. The power plant will have a maximum output of 6.50 Megawatts (MW) and a firm capacity of 2.0 MW. The project area inhabitants are some 32,447 families or households. Of these, an estimated number of households of 24,073 are with farms and 8,374 are without.

**Project Cost:** PHP5.98bn (US\$0.11bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region I (Luzon)

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
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## Project Impact

This project is envisioned to provide additional water supply to agricultural needs in the province of Ilocos Sur located in the northwestern section of Luzon. This can also tap into the potential of water resources to generate electricity through hydropower.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Iloilo-Capiz-Aklan Expressway (ICAEx)

210 km, 6- to 8-lane mostly elevated expressway composed of elevated roadways, viaducts, tunnel and long-span bridge, traversing 22 cities and municipalities along 3 provinces in Panay.

**Project Cost:** TBD

**Sector:** Roads and bridges (Physical Connectivity)

**Location:** Region VI (Visayas)

**Funding:** PPP

**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary  
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## Project Impact

The project is designed to reduce travel time between the provinces of Iloilo, Capiz and Aklan located in the Western Visayas region. It is also expected to eliminate congestion on existing highways, enhance logistics network to ease the delivery of goods, improve emergency response in times of flooding, and provide tourism development opportunities for various tourist attractions.



## Integrated Flood Resilience and Adaptation (InFRA) Project - Phase II

The project will address the constraints on the national capacity on flood risk management and will reduce flood risks in the target major river basins through improvement of hydrometeorological system, development of flood protection infrastructures in Apayao-Abulug River Basin, Jalaur River Basin, and Buayan-Malungon River Basin, and strengthening of community-based flood risk management (FRM) by mainstreaming FRM in local development plans and capacity building

**Project Cost:** PHP48.28bn (US\$0.87bn)

**Sector:** Flood management (Water Resources)

**Location:** Regions II, VI, IX, XI, XII (Luzon, Visayas, Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary  
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## Project Impact

This is a project aimed at strengthening the resilience of communities and ecosystems in flood-prone areas in the major river basins in Luzon, Visayas, and Mindanao islands.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Integrated Solid Waste Disposal Facility

Expected outputs of the project are feasibility study, land acquisition, and development, construction of sanitary landfill (modular for a 25-year period, construction of Waste to Energy Facility, and construction of Waste Transfer Station with the recovery of biodegradable and recyclable wastes

**Project Cost:** PHP3.14bn (US\$0.06bn)

**Sector:** Solid Waste Management (Other Infrastructure)

**Location:** NCR (Luzon)

**Funding:** TBD

**Implementing Agency:** Metropolitan Manila Development Authority

**Project Status:** Under project preparation

**Contact Person:** Michael M. Gison, Director

Office of the Assistant General Manager for Planning

pmo.mmfmmp@mmda.gov.ph

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## Project Impact

This establishment of an integrated solid waste disposal facility in the National Capital Region offers a centralized and controlled environment for proper disposal and treatment of solid waste. This will address the growing waste management challenges in the region.

## Laoag International Airport Development Project

Improvement of existing Laoag airport facilities based on the completed Feasibility and Master Plan Study and in compliance with the Civil Aviation Authority of the Philippines' Manual of Standards for Aerodromes and the International Civil Aviation Organization Standards to support the safety, security, and efficiency of jet aircraft operations, as well as tourism and trade growth in the area.

**Project Cost:** PHP15.00bn (US\$0.27bn)

**Sector:** Air (Physical Connectivity)

**Location:** Region I (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
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## Project Impact

The development project is seen to revive international and regional flights at Laoag airport located at the northwestern section of Luzon. Among these include direct international flights between this city and Honolulu, Hawaii, as well as Laoag-Cebu flights, among others.



## Lipitan Small Reservoir Irrigation Project

This project is categorized as one of the Small Reservoir Irrigation Projects potential for floating solar farms and mini-hydropower components. Located in Cagayan (Region II) with an implementation period of 2023-2025. The target service area is 1,715 hectares.

**Project Cost:** PHP9.61bn (US\$0.17bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region IV-B (Luzon)

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
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## Project Impact

This project is expected to enhance agricultural productivity in Cagayan, a province located in northeast Luzon, by providing a reliable water source for irrigation.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Livestock Inspection and Safety Enhancement Project Phase I (LISEP-I)

The project will focus on the holistic upgrade of border control measures, swine breeds, slaughterhouses, and related equipment and facilities, as well as the application of traceability since this sector is mature enough and is expected to have huge effects on the livestock industry development.

**Project Cost:** PHP7.67bn (US\$0.14bn)

**Sector:** Production Facility (Agriculture)

**Location:** Nationwide

**Funding:** ODA

**Implementing Agency:** DA

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Policy, Planning, and Regulations  
med@da.gov.ph

## Project Impact

This project aims to improve livestock inspection systems, enhance regulatory compliance, and create more economic opportunities in the livestock sector nationwide.



## Light Rail Transit (LRT) 2 Cogeo Extension Project

5.2 km extension of LRT Line 2 Antipolo Stations to Cogeo

**Project Cost:** PHP21.36bn (US\$0.38bn)

**Sector:** Rail (Physical Connectivity)

**Location:** Region IV-A (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Project Impact

This aims to address the mass transit needs of the expanding population in Antipolo, many of whom work in Metro Manila. Antipolo is a city in Rizal province, around 25-km away from Manila.





## MaPaLLa Ferry System (Pasig River Ferry System Project)

Financing, design, construction, purchase, operations and maintenance of a high-capacity, high-frequency, low carbon ferry system that will strategically link Manila Bay and Laguna Lake through the Pasig River, improving connectivity within the Greater Capital Region.

**Project Cost:** PHP29.50bn (US\$0.53bn)

**Sector:** Maritime (Physical Connectivity)

**Location:** NCR, Region IV-A (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
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## Project Impact

The project is designed to provide commuters and other passengers an alternative mode of transport through the waterways of Cavite and Laguna in the southwestern Luzon and Metro Manila.



## Maridagao (Kadingilan) Irrigation Project

Construction of Proposed Ogee-Type Diversion Dams with Main and Lateral canals projected total length of 92-km. This project aims to generate 6,000 hectares of new irrigated area in the Municipalities of Pangantucan, Don Carlos, Kadingilan and Kalilangan in the province of Bukidnon.

**Project Cost:** PHP2.99bn (US\$0.05bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region X (Mindanao)

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik

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## Project Impact

This is aimed at providing year-round water supply for irrigation of 6,555 hectares of agricultural lands in the municipalities of Kalilangan, Pangantucan, Don Carlos and Kadingilan in the province of Bukidnon. Bukidnon has a progressive agriculture-based economy located at the center of Mindanao island.



## Matuno River Development Project

The project aims to improve food security and increase rural income by enhancing farm productivity in Nueva Vizcaya. The initial project concept involves one reservoir dam, one diversion dam, and structures and facilities for irrigation and power supply. The project will utilize water for irrigated agriculture and power generation.

**Project Cost:** PHP1.99bn (US\$0.04bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region II (Luzon)

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
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## Project Impact

The project aims to improve food security and increase rural income by enhancing farm productivity in Nueva Vizcaya.



## Metro Manila Subway Project - O&M

Operation and maintenance of the Metro Manila Subway Project under a PPP arrangement.

**Project Cost:** PHP4.00bn (US\$0.07bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development;  
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## Project Impact

This project aims to support sustainable economic growth along the corridor through the provision and operation of a high-quality, safe, transport infrastructure; a faster and more efficient mobility option; and increased connectivity between cities along the route.



## Mindanao Irrigation Development Project

The project involves increasing the productivity of farming in Mindanao; strengthening irrigation planning, design and management capacities; enhancing efficiency and climate resilience of irrigation system; and improving irrigation water management practices.

**Project Cost:** PHP4.5bn (US\$0.08bn)

**Sector:** Irrigation (Water Resources)

**Location:** Regions X, XI (Mindanao)

**Funding:** ODA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator  
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Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Project Impact

The project is important as 42.5%\* of the total land area of the Philippines is Agricultural land. Amidst the increasing threat of climate change globally, this project will ensure the sustainability of the country's agricultural sector, particularly in Mindanao, which is crucial to ensuring food security.

\*Based on World Bank 2020 data

Source: NEDA, DPWH, NIA

## Mindanao Railway Project Phase 3 (Northern Mindanao)

Financing, design, construction, and O&M of an approximately 54.8-kilometer high-capacity, inter-city passenger and cargo railway system that will span across the highly urbanized Cagayan de Oro City (CDO), connecting the Municipalities of Laguindingan and Villanueva, Misamis Oriental. The expected output includes passenger railway stations, cargo terminals, maintenance depots, operation control centers, connectivity to seaports, and transit-oriented development (TOD).

**Project Cost:** PHP75.00bn (US\$1.35bn)

**Sector:** Rail (Physical Connectivity)

**Location:** Region X (Mindanao)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
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## Project Impact

It is envisioned to connect the highly urbanized city of Cagayan de Oro in Mindanao to Laguindingan Airport and may eventually connect with the rest of the Mindanao Railway System. This will improve transportation connectivity, facilitate economic development and enhance regional integration.



## Muleta Reservoir Irrigation & Hydropower Project

Construction of an 80-meter impounding with 30-meter long spillway crest. Diversion intake tower structure will be provided. Irrigation distribution system consists of a concrete lined main canal and lateral canals with projected total length of 60.38 km, while the on-farm facilities consist of main and supplementary farm ditches. With Proposed hydropower project.

**Project Cost:** PHP0.12bn (US\$0.0022bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region X (Mindanao)

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
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(632) 9829-6071 local 191; (632) 8928-9311

## Project Impact

This project is expected to increase crop yields, improve agricultural productivity, enhance food security, and generate renewable energy through hydropower in the province of Bukidnon in northern Mindanao.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Naga Airport Development Project

Reorientation of the existing airport facilities to accommodate full jet operations (day and night) in accordance with applicable standards. Completion of Civil Works activities of airport site: airside facilities: runway including shoulder, RESA and runway strip end, taxiway, apron, vehicular parking area, access road, runway marks and markings). Construction of vertical structures (terminal building and other related buildings/facilities including security / information equipment, baggage handling). Construction of vertical structures (terminal building and other related buildings/facilities including security / information equipment, baggage handling); Provision of Air navigation Facilities (Radio, weather, ATC & communications, lighting system); Provision of maintenance equipment, R&FFF and for security equipment.

**Project Cost:** PHP9.63bn (US\$0.17bn)

**Sector:** Air (Physical Connectivity)

**Location:** Region V (Luzon)

**Funding:** GAA

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Project Impact

The reorientation of the existing airport is designed to improve air safety, navigation issues, and passenger capacity of the Naga Airport located in the southern part of Luzon, the largest island in the Philippine archipelago.





## Naawan-Opol-Cagayan de Oro City - Villanueva Expressway

77.8 km, 4-lane expressway road consisting of an at-grade road, viaduct, causeway road, interchange, and ramps. It will start in Brgy. San Martin, Municipality of Villanueva, Misamis Oriental traversing the areas of Tagoloan and Cagayan de Oro City and will end at the Municipality of Opol, Misamis Oriental. Meanwhile, REXPRIP-7 starts at Opol and will end in Naawan, Misamis Oriental.

**Project Cost:** TBD

**Sector:** Roads and bridges (Physical Connectivity)

**Location:** Region X (Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary  
bonoan.manuel@dpwh.gov.ph; 5304-3300

## Project Impact

The project aims to address transportation constraints and induce economic development in Misamis Oriental and Cagayan de Oro in northern Mindanao.



## New Masbate Airport Development Project

Construction of the New Masbate Airport in Brgy. Asid as per the result of the Feasibility and Master Plan Study. The construction of a new airport of International standard to replace the existing will accommodate larger jet aircraft that would cater the increasing air traffic in Masbate and to support tourism and trade.

**Project Cost:** PHP8.74bn (US\$0.16bn)

**Sector:** Air (Physical Connectivity)

**Location:** Region V (Luzon)

**Funding:** GAA

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Project Impact

The airport project will provide better connectivity that promotes business, tourism, investment, and increased collaboration with other regions. The new airport will also improve the quality of life for local residents through better transportation option.



## New Siargao (Sayak) Airport

Construction of the New Siargao Airport in the Municipality of Del Carmen as per the result of Feasibility and Master Plan Study. The construction of a new airport of International standard to replace the existing will accommodate larger jet aircraft that would cater the increasing air traffic in Siargao Island to support tourism and trade growth.

**Project Cost:** PHP10.00bn (US\$0.18bn)

**Sector:** Air (Physical Connectivity)

**Location:** Region XIII (Mindanao)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Project Impact

The airport project will provide better connectivity that promotes business, tourism, investment, and increased collaboration with other regions. The new airport will also improve the quality of life for local residents through better transportation option.



## New Zamboanga Airport

Construction of New Airport of international standards that support the increasing air traffic and accelerating growth of tourism, trade and industry in Zamboanga Peninsula. The airport is one of the major gateway in Mindanao and to other Association of Southeast Asian Nations member countries.

**Project Cost:** PHP15.00bn (US\$0.27bn)

**Sector:** Air (Physical Connectivity)

**Location:** Region IX (Mindanao)

**Funding:** GAA

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Project Impact

The construction of the new airport could provide better connectivity that would lead to increased trade, investment, and collaboration with other regions. The new airport could also improve the quality of life for local residents by providing better transportation options and creating a sense of pride and progress in the region.



## North Long Haul Railway

Financing, design, construction, operations and maintenance of an 800 km inter-regional railway system in northern Luzon, connecting the National Capital Region, Region 1, Region 2, and Region 3. Outputs also include passenger railway stations, cargo terminals, maintenance depots, operations control centers, connectivity to seaports, transit-oriented developments.

**Project Cost:** PHP400.00bn (US\$7.21bn)

**Sector:** Rail (Physical Connectivity)

**Location:** Regions I, II, III (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
Project Development  
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## Project Impact

The project is envisioned to link strategic infrastructure, logistic system, and economic zones such as the Clark Freeport Zone, Poro Point Freeport Zone, Laoag International Airport, Port Irene and Cagayan North International Airport (Lal-lo Airport). This will enhance connectivity, reduce transportations costs, increase job creation, and improve competitiveness and trade facilitation.



## North-South Commuter Railway System New Clark City Extension

Extension of the North-South Commuter Railway northward towards New Clark City by 18 kms and one station.

**Project Cost:** PHP71.50bn (US\$1.29bn)

**Sector:** Rail (Physical Connectivity)

**Location:** Region III (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
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## Project Impact

This will support the development and growth of the New Clark City by improving access to Clark International Airport and the National Capital Region.



## North-South Commuter Railway System - O&M

Operation and Maintenance of the North-South Commuter Railway under a PPP arrangement.

**Project Cost:** PHP4.00bn (US\$0.07bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR, Regions III, IV-A (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
Project Development  
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## Project Impact

The operation and maintenance of the railway is aimed at revitalizing a substantial portion of the national railway network to provide long distance and rapid transportation in Luzon.



## Palsiguan River Irrigation Project

The project involves the construction of plain intake; improvement and integration of irrigation canals & canal structures of the seven communal irrigation systems; and construction of project facilities

**Project Cost:** PHP1.32bn (US\$0.02bn)

**Sector:** Irrigation (Water Resources)

**Location:** CAR (Luzon)

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
Engineering and Operations, NIA Central Office  
deputy.eos@nia.gov.ph; daeo17@yahoo.com;  
ed@nia.gov.ph;  
(632) 9829-6071 local 191; (632) 8928-9311

## Project Impact

This project intends to irrigate approximately 11,100 hectares of agricultural land with Palsiguan River as the main source of irrigation water. This will support the agricultural activities in the province of Abra situated in the northern central part of Luzon.





## Panay River Basin Integrated Development Project

To ensure that the Region is rice-sufficient and to significantly contribute to the attainment of the country's rice production target based on the Updated Food Staples Self-Sufficiency Road Map.

**Project Cost:** PHP20.79bn (US\$0.37bn)

**Sector:** Irrigation (Water Resources)

**Location:** Region VI (Visayas)

**Funding:** ODA

**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
Engineering and Operations, NIA Central Office  
deputy.eos@nia.gov.ph; daeo17@yahoo.com;  
ed@nia.gov.ph;  
(632) 9829-6071 local 191; (632) 8928-9311

## Project Impact

The project aims to improve irrigation and water management and to increase agricultural productivity. This is seen to contribute to increased rice yields and overall production in the western Visayas region.



Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Philippine Automated Fare Collection System

Involves the investment for the Central Transit Acquirer System (CTAS) and data centers; Enhancement of urban planning capacity; Demonstration of a citywide PUV AFCS Program; and promotion of transit card usage and to upgrade public transport passenger experience by providing concession transit cards.

**Project Cost:** PHP5.00bn (US\$0.09bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Nationwide

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Project Impact

The project is seen to ease travel for the commuting public as it is envisioned to allow any debit or credit card payment in various modes of transportation nationwide.



## Rehabilitation/Reconstruction/ Improvement, Operation, and Maintenance of Kennon Road Project

Rehabilitation and improvement of the landslide-prone sections of Kennon Road and the establishment of a toll system.

**Project Cost:** PHP13.24bn (US\$0.24bn)

**Sector:** Roads and bridges (Physical Connectivity)

**Location:** CAR, Region I (Luzon)

**Funding:** PPP

**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary  
bonoan.manuel@dpwh.gov.ph; 5304-3300

## Project Impact

The project is intended to provide ease to motorists traveling to Baguio City, a top tourist destination in the northern-central section of Luzon. It is also meant to prevent road slope disasters that frequently occur along this road and to ensure the structural integrity of the bridges on this road.



## Road Transport Information Technology Infrastructure Project Phase II (LTRFB IT)

The project aims to deliver transparent and efficient franchising system through the streamlining of LTRFB current processes, automation and modernization of existing client services IT Infrastructure.

**Project Cost:** PHP2.50bn (US\$0.05bn)

**Sector:** Digital Connectivity

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
Project Development  
ppdo@dotr.gov.ph  
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## Project Impact

This is expected to clean up existing data; enhance data collection, processing, and integration within the Land Transportation Franchising and Regulatory Board and its related agencies; decrease processing time; promote transparency and ease of use; and improve access to public information and channels for feedback.



## San Mateo Railway

Financing, design, construction, and operations and maintenance (O&M) of an approximately 17-km feeder railway line connecting LRT Line 2 to the Municipalities of San Mateo and Rodriguez, Rizal. The system will have six stations, with the general alignment starting from Rodriguez, Rizal, traversing along the riverbanks, and terminating at the LRT 2, with a transfer station to the LRT 2 Santolan Station

**Project Cost:** PHP80.00bn (US\$1.44bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR, Region IV-A (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Project Impact

It is intended to enhance connectivity of Rizal, located in southwestern Luzon, and Metro Manila. This will reduce travel time and increase mobility, benefitting both residents and businesses. The project is also pictured to help alleviate traffic along the Marcos and Sumulong Highways.



## San Ramon New Port Project

Design, construction, financing, operation and maintenance of an international gateway and transshipment port facility by a competitively selected private concessionaire within the Zamboanga Economic Zone.

**Project Cost:** PHP11.57bn (US\$0.21bn)

**Sector:** Maritime (Physical Connectivity)

**Location:** Region IX (Mindanao)

**Funding:** PPP

**Implementing Agency:** Zamboanga City Special Economic Zone Authority

**Project Status:** Under project preparation

**Contact Person:** Raul M. Regondola  
Chairman and Administrator  
oca.zamboecozone@gmail.com;  
+6362 9913155

## Project Impact

It is intended to improve the competitiveness of the Zamboanga City Special Economic Zone and Freeport to fulfill its vision of becoming a world-class economic zone that will link resources, markets, and other logistical activities. This will contribute to the economic development of Zamboanga City and Mindanao.



## Ship Repair Facility (SRF) Compound Redevelopment

Involves the rebuilding of Alava Wharf by reclamation to recover its function. A terminal area is expected to be constructed with an area of 11 hectares and with an additional quay wall of 850m in length and 12m in depth.

**Project Cost:** PHP11.41bn (US\$0.21bn)

**Sector:** Ship Repair (Other Infrastructure)

**Location:** Region III (Luzon)

**Funding:** ODA

**Implementing Agency:** Subic Bay Metropolitan Authority (SBMA)

**Project Status:** Under project preparation

**Contact Person:** Office Services Department - Auxiliary Services  
Division  
asd@sbma.gov.ph

## Project Impact

This rebuilding project intends to enable seamless transfer and distribution of goods and passengers, to facilitate trade, and to support various businesses and industries in Subic Bay Freeport Zone in central Luzon.



## Tacloban Airport Development Project

Continued improvement of existing Tacloban airport facilities in compliance with the Civil Aviation Authority of the Philippines' Manual of Standards for Aerodromes and the International Civil Aviation Organization Standards to support the safety, security, and efficiency of jet aircraft operations, as well as tourism and trade growth in the area. The airport is equipped with night landing capabilities to increase the operational efficiency of airports and reduce day-time flight congestion.

**Project Cost:** PHP18.98bn (US\$0.34bn)

**Sector:** Air (Physical Connectivity)

**Location:** Region VIII (Leyte)

**Funding:** GAA

**Implementing Agency:** DOTr

**Project Status:** Under project preparation

**Contact Person:** Office of the Undersecretary for Planning and  
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## Project Impact

The project is seen to upgrade the status of the airport, the main gateway of Manila and Cebu to eastern Visayas, to an international facility.





## Upgrading and Improvement of the Iloilo International Container Port

Construction and modernization of the existing port including new apron, linear quay, expansion of the back-up area, container yards, warehouses, and the installation of new equipment like ship-to-shore cranes and rubber-tyred gantry which will be financed by a private partner over the pre-agreed concession period.

**Project Cost:** TBD

**Sector:** Maritime (Physical Connectivity)

**Location:** Region VI (Visayas)

**Funding:** PPP/Port Tariff Management Regulatory Framework (PTMRF)

**Implementing Agency:** PPA

**Project Status:** Under project preparation

**Contact Person:** PPA Head Office

foi1@ppa.com.ph; foi2@ppa.com.ph

## Project Impact

The upgraded port would enhance the competitiveness of Iloilo and attract increased investments and trade activities. Its far-reaching impacts also include trade facilitation, job creation, regional development, and tourism.



## Upper Banaoang Irrigation Project

The project consists of four main components: 1. Storage Dam at Malapao River; 2. Malapao Tunnel; 3. Tunnel Outlet and Power Plant; and 4. Irrigation and Drainage Systems

**Project Cost:** PHP6.78bn (US\$0.12bn)

**Sector:** Irrigation (Water Resources)

**Location:** CAR (Luzon)

**Funding:** GAA

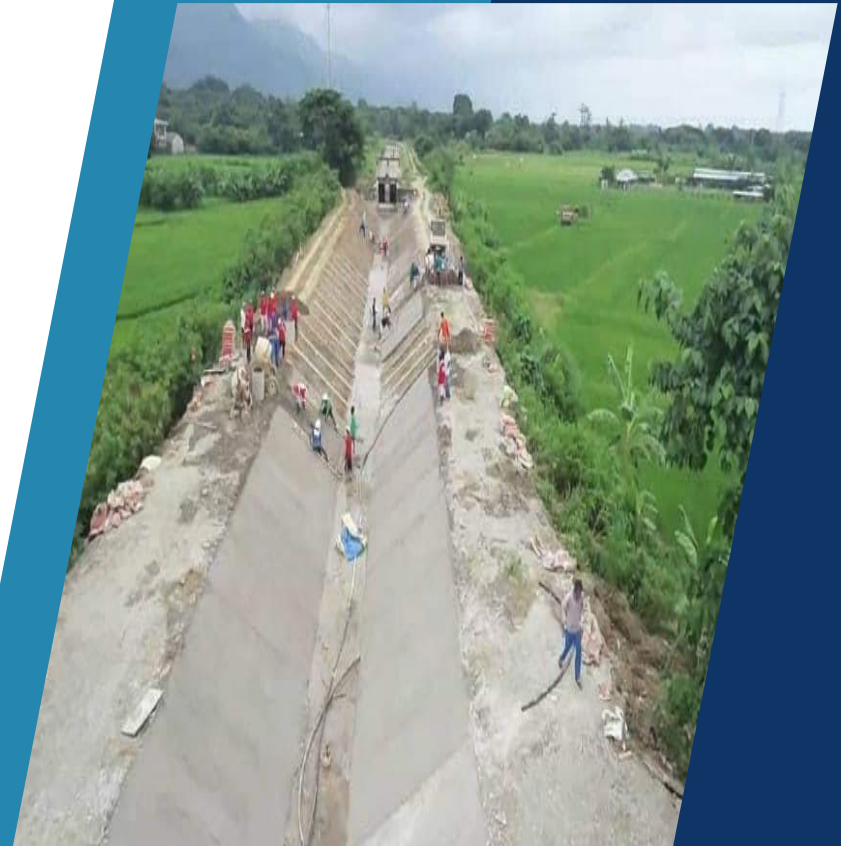
**Implementing Agency:** NIA

**Project Status:** Under project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator,  
Engineering and Operations, NIA Central Office  
deputy.eos@nia.gov.ph; daeo17@yahoo.com;  
ed@nia.gov.ph;  
(632) 9829-6071 local 191; (632) 8928-9311

## Project Impact

The project aims to construct an impounding dam with Malapao River as its water source. With a potential service area of 5,000 hectares of agricultural land, the project is also designed to engage in fish culture and develop hydroelectric power projects. This will contribute to the overall agricultural productivity and attainment of food security in the Cordillera Administrative Region, situated in the northern-central section of Luzon.



## Urgent Bridges Construction Project For Rural Development (UBCPRD), Phase II

Construction/replacement of 25 bridges nationwide, with a total bridge length of 9,753.47 lm and total aggregate length of 16,527.39 lm (including approaches).

**Project Cost:** PHP49.15bn (US\$0.89bn)

**Sector:** Roads and bridges (Physical Connectivity)

**Location:** Regions I, II, III, MIMAROPA, V, VIII, IX, XII, XIII, BARMM (Luzon, Visayas, Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary

bonoan.manuel@dpwh.gov.ph;  
+632 5304-3300

## Project Impact

The project would enhance transportation networks, allowing for better connectivity between communities nationwide. Better transportation infrastructure would also stimulate economic activities and enable better access to social services.





*Under Pre-Project  
Preparation*

## 2nd San Juanico Bridge Project

7.527 km (including road approaches), 2-lane Arch Bridge connecting Samar and Leyte Islands. The bridge component consists of 600 lm arch-type (main bridge) and 9 spans pre-stressed concrete girders (360) with a total bridge length of 960 lm. The road component consists of 4,805 lm road approaches including 450 lm viaduct (Leyte side) and 1,762 lm road approaches (Samar side) for a total length of 6,567 lm.

**Project Cost:** PHP15.09bn (US\$0.27bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region VIII (Visayas)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Pre-project preparation

**Contact Person:** Office of the DPWH Secretary

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## Active Transport Network

Network of bike lanes, pedestrian lanes, green ways, and support facilities.

**Project Cost:** PHP35.75bn (US\$0.64bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Nationwide

**Funding:** TBD

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Air Traffic Services - Air Navigation Services (ATS - ANS) Project

Financing, design, construction, operations and maintenance of Air Traffic Services and Air Navigation Services of the Philippines' airspace and international airspace managed by the Philippines. The project is intended to improve aviation safety, increase efficiency, and contribute to aviation industry growth

**Project Cost:** PHP27.00bn (US\$0.49bn)

**Sector:** Air (Physical Connectivity)

**Location:** Nationwide

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Angeles Public Transport Modernization Project

Modernization of Angeles public utility vehicles, stations, depots, and ancillary infrastructure

**Project Cost:** PHP20.00bn (US\$0.36bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region III (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Bataan Bus Rapid Transit

Construction, purchase, operations and maintenance of a 35 km medium-capacity bus rapid transit (BRT) connecting the Port City of Mariveles to the City of Balanga, and all suburban centers in between. This system includes segregated bus lanes, bus stops and stations, ancillary facilities, bus maintenance and parking depots, operational control centers, and an automated fare collection system (AFCS).

**Project Cost:** PHP20.00bn (US\$0.36bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region III (Luzon)

**Funding:** GAA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Bike Share Program

Design, construction, commissioning, operation and maintenance, and development of the bike share system and related facilities to cater to the growing number of cyclists within NCR.

**Project Cost:** PHP0.5bn (US\$0.01bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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Source: NEDA, DOTr, Invest Bataan, DontSkipManilaPH



## Cagayan De Oro Bus Rapid Transit

Construction, purchase, operations, and maintenance of a 25-km medium-capacity bus rapid transit system enabling travel between Laguindingan Airport, Cagayan De Oro City, El Salvador City, and the municipality of Laguindingan. This includes segregated bus lanes, bus stations, ancillary facilities, bus maintenance and parking depots, operations control centers, and an automated fare collection system.

**Project Cost:** PHP23.38bn (US\$0.42bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region X (Mindanao)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Cebu Bus Rapid Transit Operations & Maintenance

Operations and maintenance of Cebu Bus Rapid Transit

**Project Cost:** TBD

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region VII (Cebu)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Cebu Public Transport Modernization Project

The project involves 23-kilometer of segregated lanes having 21 stations, 1 depot, and 3 terminals from Barangay Bulacao Pardo in Cebu City's south district to Barangay Talamban in the north district, with a link to Cebu's South Road Property.

**Project Cost:** PHP30.50bn (US\$0.55bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region VII (Visayas)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Cebu Urban Mass Rapid Transit (UMRT) Central Line

24.8-km railway system with 24 stations connecting the cities of Liloan and Talisay

**Project Cost:** PHP77.91bn (US\$1.40bn)

**Sector:** Rail (Physical Connectivity)

**Location:** Region VII (Visayas)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Davao PTMP Operations & Maintenance

Operations and Maintenance of Davao Public Transport Modernization Project (PTMP)

**Project Cost:** TBD

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region XI (Mindanao)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## EDSA Greenways Phase 2

Extension of elevated pedestrian facilities in EDSA to enhance mobility

**Project Cost:** PHP3.63bn (US\$0.07bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Extension/Expansion of Existing National Irrigation Systems

To generate additional service areas from Communal Irrigation Systems with the construction of dams/intake structures, canal structures and improvement of drainage to augment the income and improve the standard of living of farmer beneficiaries.

**Project Cost:** PHP8.9bn (US\$0.16bn)

**Sector:** Irrigation (Water Resources)

**Location:** CAR , Regions I, II, III, IVA, IVB, V, VI, VII, VIII, IX, X, XI, XII, XIII

**Funding:** GAA

**Implementing Agency:** NIA

**Project Status:** Pre-project preparation

**Contact Person:** Engr. C'zar M. Sulaik, Deputy Administrator, Engineering and Operations,  
NIA Central Office  
deputy.eos@nia.gov.ph, daeo17@yahoo.com, ed@nia.gov.ph,  
od@nia.gov.ph  
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Note: The photo is for illustration purposes only and should not be considered as an actual representation of the project.

## Farm-to-Market Ports Network Project

Construction and improvement of 60 ports in fifth to sixth-class municipalities and related facilities to improve access of farmers and producers to markets, strengthen food supply chain linkages, and reduce spoilage. This will include the construction of new breakwaters, wharves, quays, cargo facilities, passenger buildings, aids to navigation.

**Project Cost:** PHP63.25bn (US\$1.14bn)

**Sector:** Logistics (Agriculture)

**Location:** Nationwide

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Iloilo-Santa Barbara Bus Rapid Transit

Construction, purchase, operations, and maintenance of a 20-km medium-capacity bus rapid transit system enabling travel between Iloilo Airport, Iloilo City, and the municipality of Santa Barbara. This includes segregated bus lanes, bus stations, ancillary facilities, bus maintenance and parking depots, operations control centers, and an automated fare collection system.

**Project Cost:** PHP70.06bn (US\$1.26bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region VI (Visayas)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## LRT Line 2 Operations & Maintenance

Operations and Maintenance of LRT 2 Line 2

**Project Cost:** PHP3.00bn (US\$0.05bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Manila Bay Bus Rapid Transit

Construction, purchase, operations and maintenance of a high-capacity bus rapid transit system along R10, R1 along Manila Bay through the cities of Navotas, Manila, Pasay, Paranaque, and Las Pinas. This includes segregated bus lanes, bus stations, ancillary facilities, bus maintenance and parking depots, operations control centers, and an automated fare collection system.

**Project Cost:** PHP22.50bn (US\$0.41bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Metro Davao Public Transport Modernization Project

Modernization of Metro Davao public utility vehicles, stations, depots, and ancillary infrastructure

**Project Cost:** PHP41.25bn (US\$0.74bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region XI (Mindanao)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Metro Manila Bike Expressway Project

Construction of a dedicated bike corridor in Metro Manila

**Project Cost:** PHP10.0bn (US\$0.18bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Metro Manila High Quality Bus Corridors

Development of a high-quality bus service along various corridors in Metro Manila.

**Project Cost:** PHP55.00bn (US\$0.99bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Metro Manila Subway Project - Phase 2

Northward and southward extension of the Metro Manila Subway towards Bulacan and Cavite, respectively. Extension will include around 40 kilometers northward and 40 kilometers southward. This will also include the 4-kilometer extension of the Metro Manila Subway Phase 1 towards LRT Line 1 Asia World Station and PITX interchange.

**Project Cost:** PHP247.50bn (US\$4.46bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR, Regions III, IV-A (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## MRT Line 3 Operations & Maintenance

Operations and maintenance of MRT 3

**Project Cost:** PHP3.00bn (US\$0.5bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## MRT Line 4 Operations & Maintenance

Operations and Maintenance of MRT 4.

**Project Cost:** PHP3.00bn (US\$0.05bn)

**Sector:** Rail (Physical Connectivity)

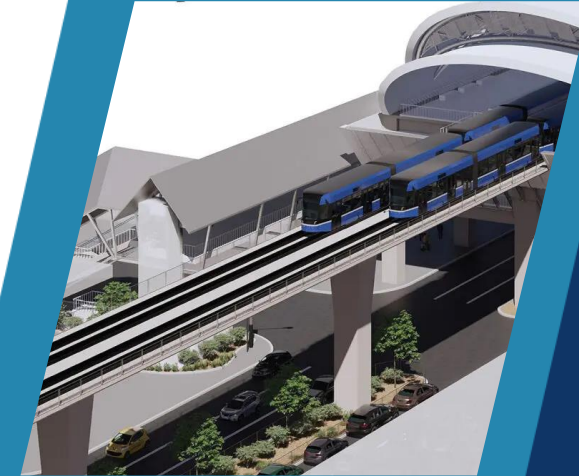
**Location:** NCR, Region IV-A (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## MRT Line 5

Construction of a mass transit system connecting MOA, Makati CBD, and BGC

**Project Cost:** PHP250.00bn (US\$4.50bn)

**Sector:** Rail (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## National Transportation Database

Establishment of a National Transportation Database under DOTr to manage transportation data and information.

**Project Cost:** PHP2.80bn (US\$0.05bn)

**Sector:** Data Management (Physical Connectivity)

**Location:** Nationwide

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## New Modern Public Utility Vehicle Service Contracting Program

Establishment of a permanent program for the engagement of modern public utility vehicles (buses, modern jeeps) to provide transport services through net service contracting.

**Project Cost:** PHP2.40bn (US\$0.04bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Nationwide

**Funding:** GAA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## North Luzon East Expressway

91.10 full-access controlled toll expressway with four lanes, traversing two cities and seven municipalities along Bulacan and Nueva Ecija Provinces in Central Luzon Region. The project will start at Bigte-Ipo Dam Road in Barangay Bigte, Norzagaray, Bulacan, and will terminate at Central Luzon Link Expressway in Barangay Casile Llanera, Nueva Ecija.

**Project Cost:** TBD

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Region III (Luzon)

**Funding:** PPP

**Implementing Agency:** DPWH

**Project Status:** Under project preparation

**Contact Person:** Office of the DPWH Secretary  
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## North NCR Intermodal Transit Interchange

Establishment of an intermodal transit interchange in northern NCR.

**Project Cost:** PHP5.00bn (US\$0.09bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** NCR (Luzon)

**Funding:** PPP

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development  
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## Panay Railway System

Reconstruction of the existing 113.83-km railway line and integration with the new identified 141-km railway line passing through the cities of Iloilo, Capiz, and Aklan. 33.14 km railway line will also be added to connect Iloilo International Seaport and Airport, and diversion line from Dao-Sigma-Sapian for a total track length of 287.97 km.

**Project Cost:** PHP70.06bn (US\$1.26bn)

**Sector:** Rail (Physical Connectivity)

**Location:** Regions VI (Visayas)

**Funding:** GAA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Panglao-Tagbilaran Bus Rapid Transit

Construction, purchase, operations and maintenance of a 27-km high-capacity bus rapid transit system connecting Bohol-Panglao International Airport to the City of Tagbilaran and its surrounding areas. This system includes segregated bus lanes, bus stops and stations, ancillary facilities, bus maintenance and parking depots, operational control centers, and an automated fare collection system.

**Project Cost:** PHP18.15bn (US\$0.33bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region VII (Visayas)

**Funding:** ODA GAA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Port Cold Chain Network Project

Construction of a cold chain network in various ports throughout the Philippines to reduce spoilage.

**Project Cost:** PHP7.00bn (US\$0.13bn)

**Sector:** Logistics (Agriculture)

**Location:** Nationwide

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Roll-on Roll-off (RORO) Network Upgrade Project

Upgrading and increase in capacity of 18 roll-on roll-off ports along major national highways and inter-island gateways. This will include the construction of new roro ramps, passenger terminal buildings, cargo facilities (cold chain), ancillary facilities (fuel farms, aids to navigation)

**Project Cost:** PHP146.03bn (US\$2.63bn)

**Sector:** Maritime (Physical Connectivity)

**Location:** Nationwide

**Funding:** ODA

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

**Contact Person:** Office of the Undersecretary for Planning and Project Development

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## Samar and Agusan Daang Maharlika Road Improvement Project

Rehabilitation of a total of 305 km road length of Daang Maharlika Road. Daang Maharlika Road Improvement in Samar traverses 2 Congressional Districts: 1st District with 5 Cities/Municipalities (Calbayog, Sta. Margarita, Gandara, San Jorge, and Tarangnan) and the 2nd District with 11 Cities/Municipalities (Catbalogan, Jiabong, Motiong, Paranas, San Sebastian, Hinabangan, Calbiga, Pinabacdao, Villareal, Basey, and Sta. Rita). In Agusan, proposed rehabilitation involves bridge retrofiting works, and Road Widening and Asphalt Overlay for 100 km road.

**Project Cost:** PHP16.85bn (US\$0.30bn)

**Sector:** Roads and Bridges (Physical Connectivity)

**Location:** Regions VIII, XIII (Visayas, Mindanao)

**Funding:** ODA

**Implementing Agency:** DPWH

**Project Status:** Pre-project preparation

**Contact Person:** Office of the DPWH Secretary  
bonoan.manuel@dpwh.gov.ph;  
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## Southern Palawan (Brooke's Point) Airport Development Project

Development of existing airport facilities in compliance with Civil Aviation Authority of the Philippines' Manual of Standards for Aerodromes and the International Civil Aviation Organization Standards to support the safety, security, and efficiency of aircraft operations, as well as tourism and trade growth in the area.

**Project Cost:** PHP13.48bn (US\$0.24bn)

**Sector:** Air (Physical Connectivity)

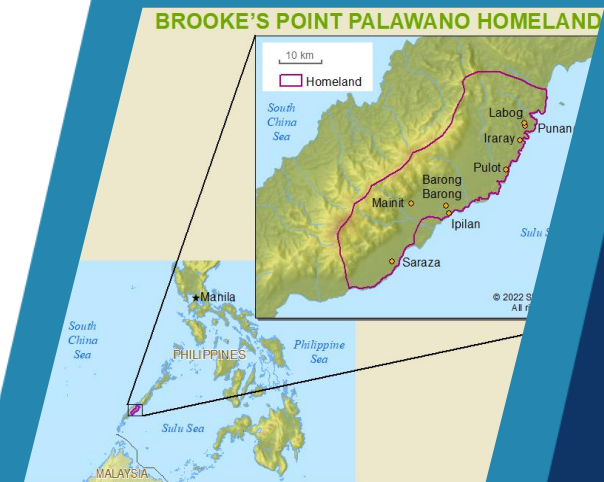
**Location:** Region IV-B (Luzon)

**Funding:** TBD

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

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## Vaccine Self-Reliance Project (VSRP)

The VSRP seeks to create sustainable access to vaccines through the establishment of a vaccine manufacturing facility in the Philippines. The project aims to support the National Immunization Program (NIP) through local production of NIP, COVID-19, and other vaccines.

**Project Cost:** TBD

**Sector:** Health

**Location:** Nationwide

**Funding:** PPP

**Implementing Agency:** Department of Health

**Project Status:** Pre-project preparation

**Contact Person:** Bureau of International Health Cooperation  
bihc@doh.gov.ph

## Zamboanga Public Transport Modernization Project

Construction, operations and maintenance of a bus stations throughout the metropolitan area of Zamboanga, terminals, enhanced stations, ancillary facilities, bus maintenance and parking depots, buses, operations control centers, and automated fare collection system.

**Project Cost:** PHP44.00bn (US\$0.79bn)

**Sector:** Urban Transport (Physical Connectivity)

**Location:** Region IX (Mindanao)

**Funding:** TBD

**Implementing Agency:** DOTr

**Project Status:** Pre-project preparation

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