



BAGONG PILIPINAS

Transforming the Philippine Landscape through the Build Better More Program

Secretary MANUEL M. BONONAN

Department of Public Works and Highways

The 2023 Philippine Economic Briefing in San Francisco

November 15, 2023

Marcos administration's 8-point socioeconomic agenda in the near and medium term

ROBUST ECONOMY, INCLUSIVE, AND RESILIENT SOCIETY

PROTECT THE PURCHASING POWER OF FAMILIES



Ensure Food Security



Reduce Transport and Logistic Cost



Reduce Energy Cost

REDUCE VULNERABILITY AND MITIGATE SCARRING FROM THE COVID-19 PANDEMIC



Tackle Health



Strengthen Social Protection



Address Learning Losses

ENSURE SOUND MACROECONOMIC FUNDAMENTALS



Improve Bureaucratic Efficiency



Ensure Sound Fiscal Management

CREATE MORE JOBS, QUALITY JOBS, GREEN JOBS



Promote Investments



Expand Digital Infrastructure



Improve Infrastructure



Encourage R&D and Innovation



Ensure Energy Security



Pursue a Green and Blue Economy



Increase Employability



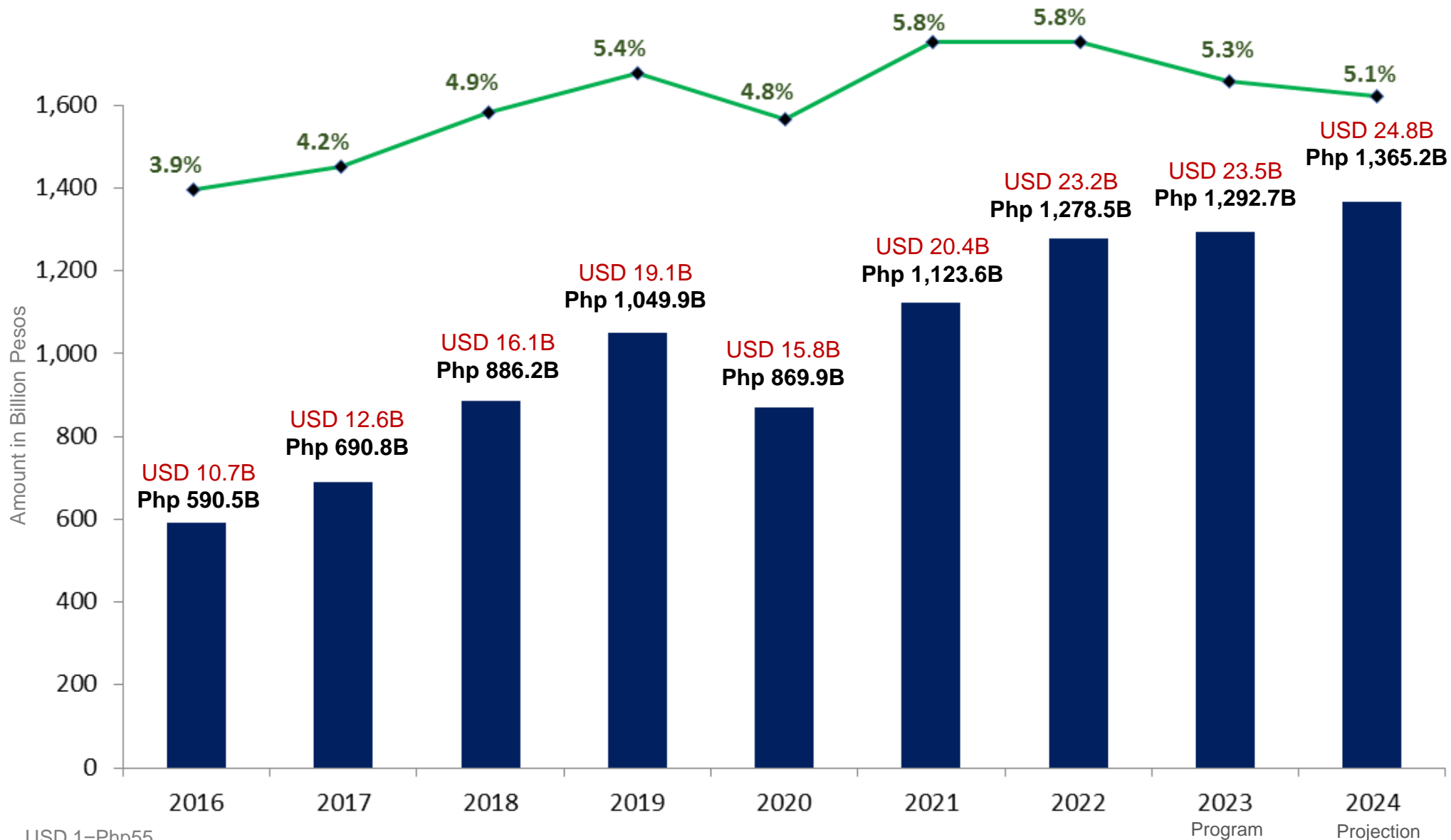
Establish Livable and Sustainable Communities

NEAR-TERM AGENDA

MEDIUM-TERM AGENDA



2016-2024 PHILIPPINES' INFRASTRUCTURE PROGRAM (% of GDP)










USD 1=Php55

Source: <https://www.dbm.gov.ph/index.php/macroeconomic-assumptions-and-fiscal-targets/fy-2024-besf>

197

No. of Projects

Infrastructure Flagship Projects (IFPs)

SECTORS		Project Cost (PHP B)
	Physical Connectivity	122
	Water Resources	44
	Agriculture	15
	Health	6
	Digital Connectivity	5
	Power and Energy	1
	Other Infra	4

Project Cost (PHP B)

6,974.45

839.13

661.70

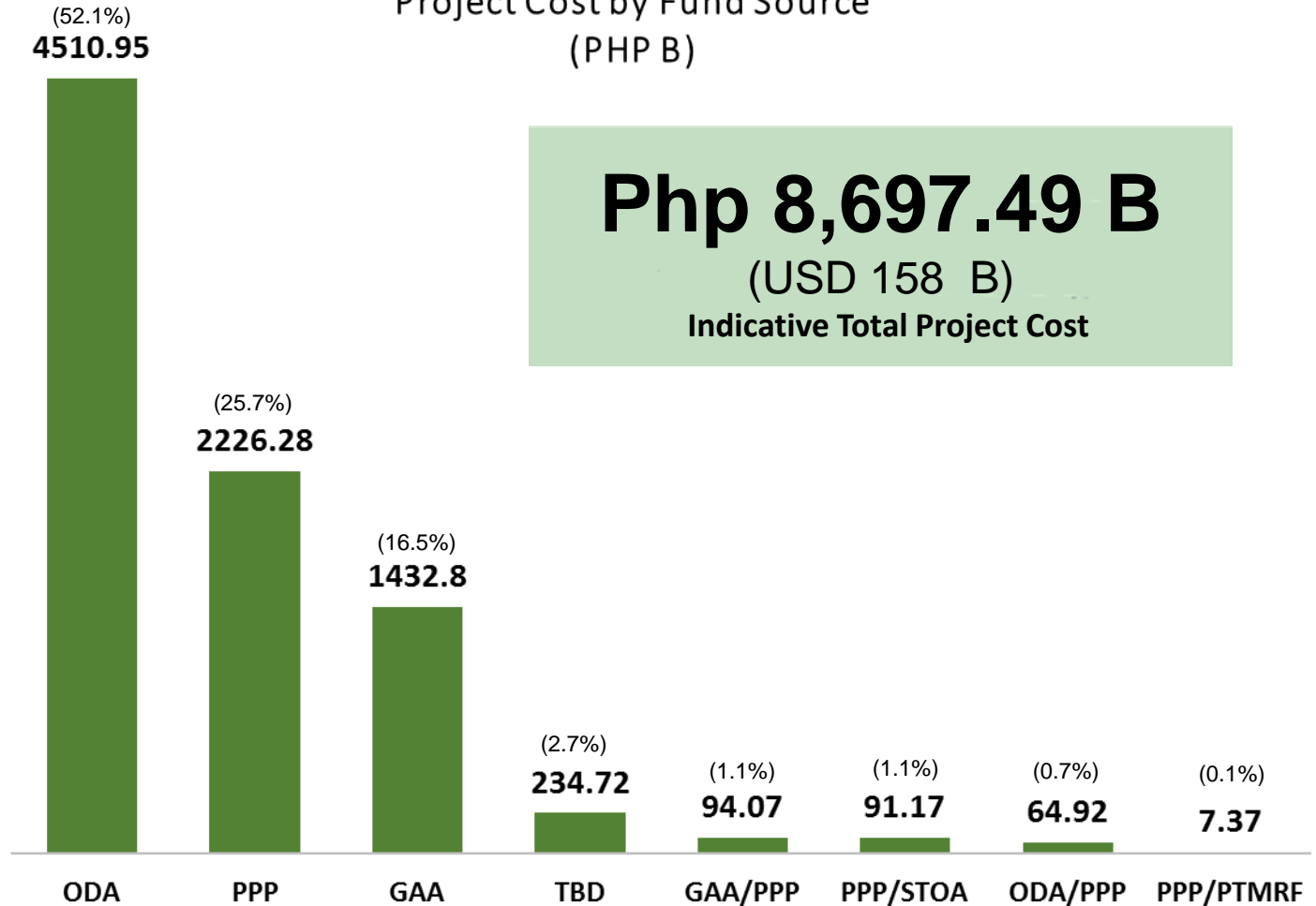
89.09

87.06

10.19

35.89

Project Cost by Fund Source (PHP B)



Php 8,697.49 B
(USD 158 B)
Indicative Total Project Cost

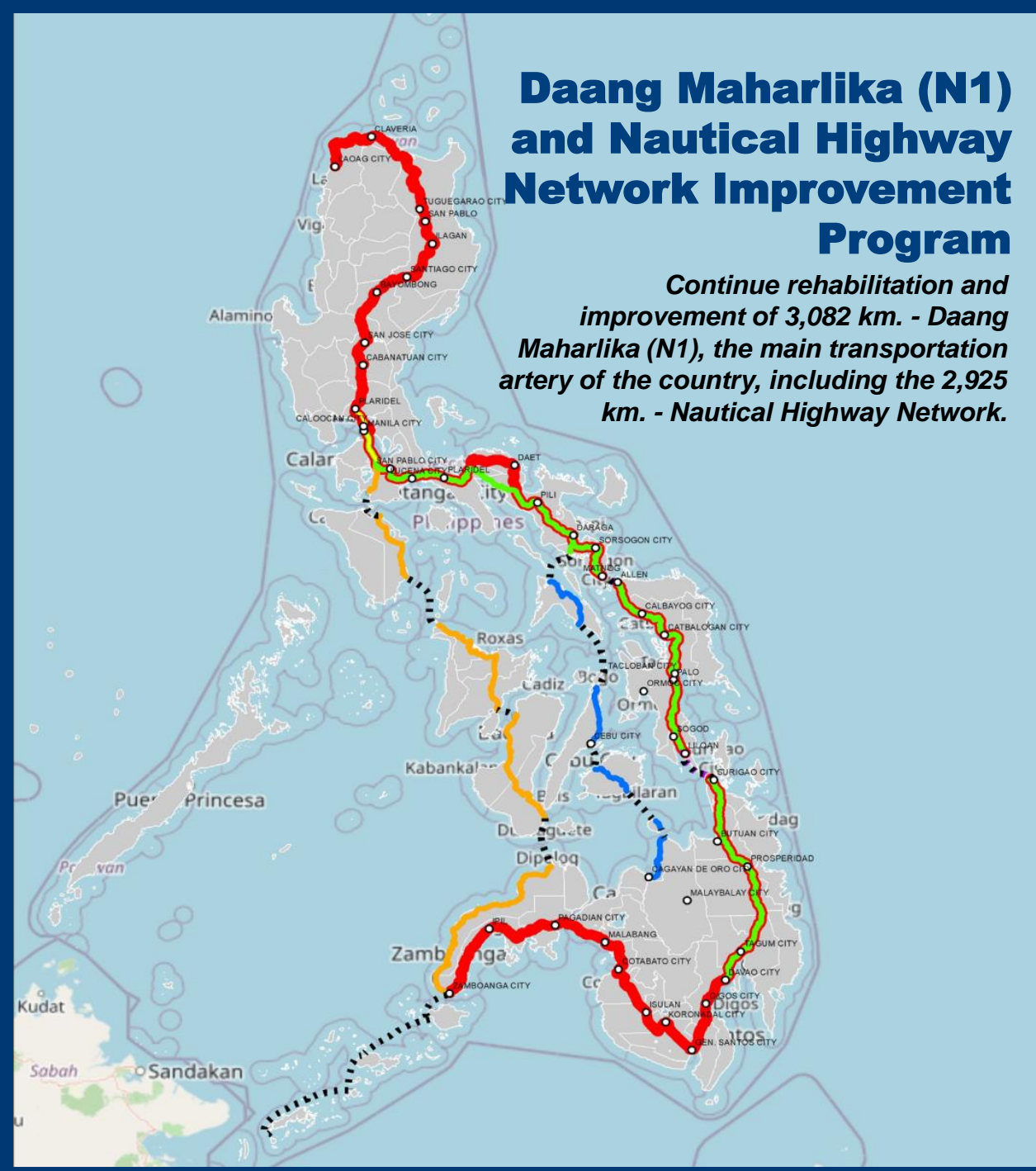
Philippine High Standard Highway Network Program

Increase the country's High Standard Highways / Expressways from 523 kilometers to 1,963 kilometers based on HSH Master Plan Phases I and II



Daang Maharlika (N1) and Nautical Highway Network Improvement Program

Continue rehabilitation and improvement of 3,082 km. - Daang Maharlika (N1), the main transportation artery of the country, including the 2,925 km. - Nautical Highway Network.



Philippine High Standard Highway Network Program

Luzon Spine Expressway Network (LSEN) Program

Travel time between Ilocos and Bicol will be reduced from 20 hours to just 9 hours.

1,073 Kilometers
Target



Cebu High Standard Highway Network Program

Travel time from Naga City to Danao City will be reduced from 3 hours to 50 minutes.

57 Kilometers
Target



Davao High Standard Highway Network Program

Travel time between Brgy. Sirawan in Toril District Davao City and Brgy. J.P. Laurel in Panabo City will be reduced from 1 hour and 44 minutes via Pan-Philippine Highway Diversion Road to 49 minutes via Davao City Bypass.

92 Kilometers
Target



Central Luzon Link Expressway Project, Phase I

Description: 30 kilometer-4 lane expressway from Tarlac City to Cabanatuan City, Nueva Ecija.

Project Impact: Travel time between Tarlac City and Cabanatuan City will be reduced from 70 minutes to 20 minutes and will benefit 11,200 motorists per day

Project Cost: Php 14.9 Billion (USD 271.6 M)

Funding Source: JICA PH-P249

Schedule: May 2016-June 2024

Status: 97% complete



Laguna Lakeshore Road Network Project – Phase I

Description: Construction of a 50.8 kilometer Road Network along Laguna Lakeshore which will connect Lower Bicutan, Taguig City and Calamba, Laguna

Project Impact: Travel time between Southern NCR and Calamba will be reduced from 2 hours to 30 minutes. Will benefit around 32,000 travelers per day.

Project Cost: Php 181.0 Billion (USD 3.3 Billion)

Funding Source: Proposed for ADB Loan Financing

Schedule: May 2024-July 2027

Status: Detailed Engineering Design, 97% complete



Metro Manila Logistics Improvement Program



11 Bridges
(8,825 lineal meters)
Target

- Completed
- On-going
- Proposed



North-South Harbor Bridge *



Binondo-Intramuros Bridge



Palanca-Villegas Bridge *



Lambingan Bridge



Guadalupe Bridge



Eastbank-Westbank Bridge 2 *



Homeowner's Drive -
A. Bonifacio Bridge



Estrella-Pantaleon Bridge



BGC-Ortigas Center Link
Road Project



Marcos Highway - St. Mary Ave.
Bridge



Kabayani St. - Matandang
Balara Bridge

* Ongoing Design and Build Contract

Inter-Island Linkage Bridge Program



12 Bridges
(90 Kilometers)
Target

- Completed
- On-going
- Proposed



Bataan-Cavite Interlink Bridge
(32.15 km)



Panglao-Tagbilaran City
Offshore Bridge Connector
(2.71 km)



Guicam Bridge, Zamboanga
Sibugay (0.54 km)



Nalil-Sikkat Bridge,
Tawi-Tawi (0.54 km)



Tongsinah-Paniongan Bridge,
Tawi-Tawi (0.57 km)



Malassa-Lupa Pula Bridge,
Tawi-Tawi (0.68 km)



Panay-Guimaras-Negros
Island Bridges Project
(32.47 km)



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



2nd San Juanico Bridge
(4.85 km)



Panguil Bay Bridge
(3.17 km)



Samal Island-Davao City
Connector Bridge (4.01 km)

Bataan-Cavite Interlink Bridge

Description: The project involves the construction of a 32.15 km, four (4)-lane bridge starting from Barangay Alas-asin in Mariveles, Bataan, crossing Manila Bay and terminating in Barangay Timalan, Naic, Cavite. It also involves construction of two (2) navigation bridges – the North Channel Bridge and South Channel Bridge with main spans of 400 meters and 900 meters, respectively.

Project Impact: Travel time between Bataan and Cavite will be reduced from 5 hours to 45 minutes. It will benefit around 25,117 travelers per day.

Project Cost: Php 219.3 Billion (USD 4.0 Billion)

Funding Source: ADB

Schedule: 4Q 2023-4Q 2029

Status: Detailed Engineering Design, 93% complete.



Panay-Guimaras-Negros Island Bridges Project

Description: Construction of 32.47 km – 2 sea-crossing bridges including connecting roads and interchanges that will connect the islands of Panay, Guimaras and Negros.

- Panay-Guimaras (13.00 km)
- Guimaras-Negros (19.47 km)

Project Impact: Travel time from Panay Island to Negros Island will be shortened from the current 3-4 hour - shipping to about 1 hour by vehicles through the interlink bridges including passing the Guimaras Island. Will benefit around 6,589 – 8,047 travelers per day.

Project Cost: Php 187.5 Billion (USD 3.4 B)

Funding Source: Proposed for co-financing of Economic Development Cooperation Fund (EDCF) and Economic Development Promotion Facility (EDPF)

Schedule: DED: 2023-2035; CW: 2025-2030

Status: On-going procurement of Consulting Services for Detailed Engineering Design and Tender Assistance



Flood Management Program

Adopt Integrated Water Resource Management principles and implement River Basin Approach to flood management and water resource optimization.

18 Major River Basins



Flood Risk Management Project in Cagayan River



Pasig-Marikina River Channel Improvement Project, Phase IV



Metro Manila Flood Management Project, Phase I



Flood Risk Management Project in Tagaloan River



Integrated Disaster Risk Reduction and Climate Change Adaptation Measures in the Low-Lying Areas of Pampanga Bay



Flood Risk Management Project in Cagayan De Oro

AIRPORT PROJECTS



New Manila International Airport

Clark International Airport PTB



New Masbate Airport



Butuan Airport PTB



New Siargao Airport



Bukidnon Airport

RAILWAY PROJECTS

North-South Commuter Railway (NSCR)



Malolos Station



Guiguinto Station



Balagtas Station

LRT-1 Cavite Extension



Common Station



Metro Manila Subway



TBM 1 and TBM 2 has tunneled 100 meters and 200 meters in length for CP101 as of August 2023.



Tunnel Boring Machine 2 Tunneling Works



North Avenue Station



Camp Aguinaldo Station

MRT-7



SEAPORT PROJECTS



Maritime Safety Capability Improvement Project Phase II



Pasig River Ferry System



New Cebu International Container Port



Port of Masbate



Maritime Safety Enhancement Project







Port of Calapan



Brgy. Pag-asa Island Sheltered Port



Convergence Programs

<p>DOT</p> 	<p>Tourism Road Infrastructure Program (TRIP)</p>	<p>The Tourism Road Infrastructure Program is aligned with the strategic direction of National Tourism Development Plan to improve access and connectivity to tourism gateways, service centers and tourism sites.</p>
<p>DTI</p> 	<p>Roads Leveraging Linkages of Industry and Trade (ROLL-IT) Program</p>	<p>Enhance industry-developing infrastructure in priority economic and manufacturing zones in support of the Export Development Act, the Small and Medium Enterprises (SME) Act, and the Comprehensive National Industrial Strategy.</p>
<p>DOTR</p> 	<p>KAlsada TUngo sa Paliparan, Riles at daungAN (KATUPARAN) Program</p>	<p>Enhance linkages and access to seaports, airports and rail stations to further improve the logistics, transport and economic activities in these key industry hubs.</p>
<p>DA</p> 	<p>Agri-Infrastructure Support Program</p>	<p>Construction of Farm to Market Road and Farm to Mill Road based on Network Masterplan.</p>



Common Tower, Boac, Marinduque



Luzon Bypass Infrastructure (LBI) Cable Landing Station, La Union

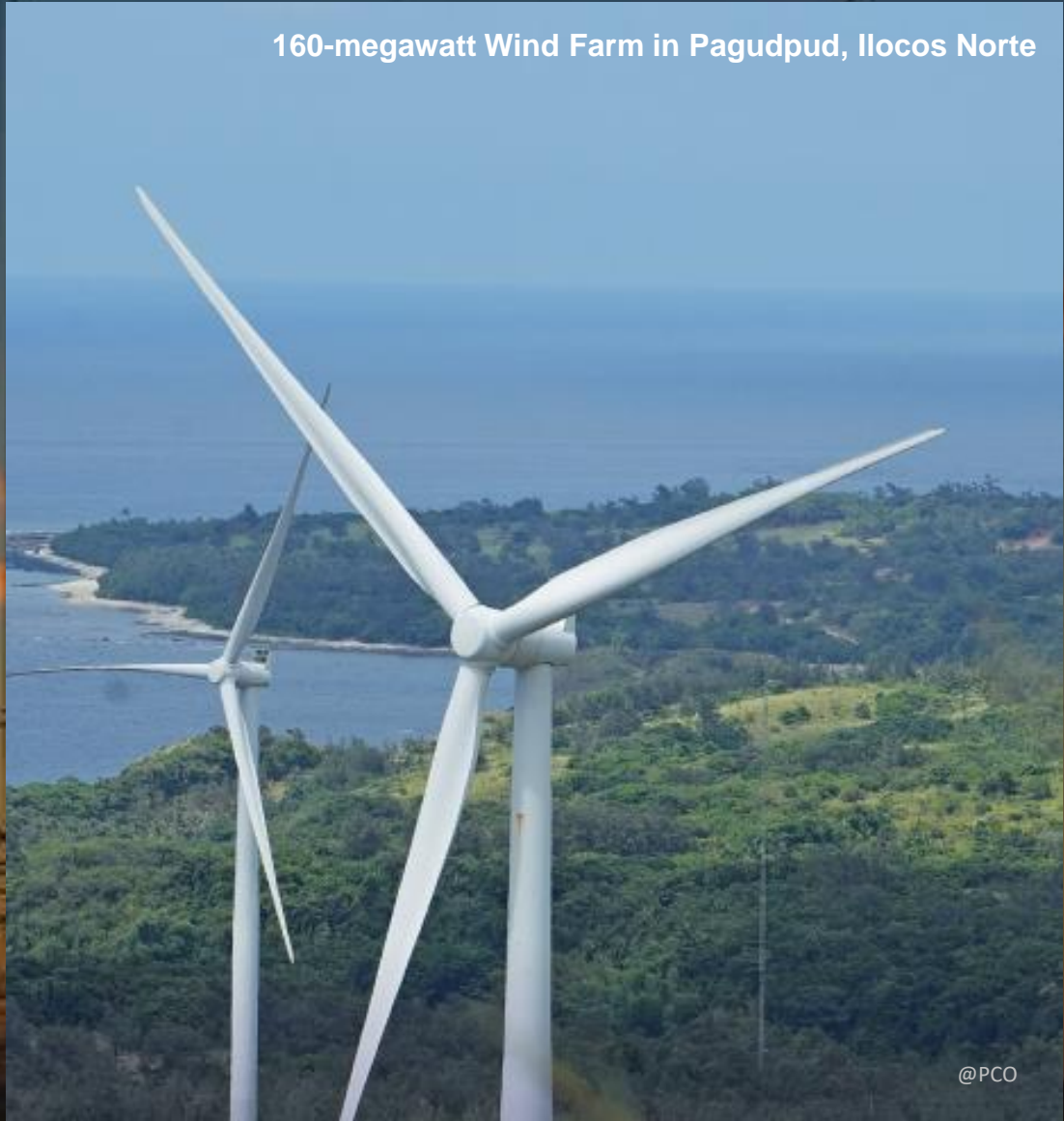
DIGITAL *INFRASTRUCTURE*

DIGITAL *TRANSFORMATION FOR GOOD GOVERNANCE*

Sufficient, Reliable, Clean and Affordable
ENERGY



@Matthew Henry



160-megawatt Wind Farm in Pagudpud, Ilocos Norte

@PCO

CITY BYPASS TUNNEL



BAGONG PILIPINAS

END OF PRESENTATION