



Local Road Network Development Plan (LRNDP)

2021-2025

Province of Bohol



EXECUTIVE SUMMARY

Accessibility plays an important function in the development of a locality. Providing safe, secure and comprehensive road network to the community increases productivity of the population, generates more economic activities and enhances the general welfare and living condition of the residents. It had been a known contributing factor in the transformation of communities from laid back to more progressive ones. However, the sustainability of this vital infrastructure must be aggressively looked into in order to break the vicious cycle of construction and poor maintenance.

The road network in the Province of Bohol greatly improved with the implementation of the 2018-2022 Local Road Network Development Plan (LRNDP). The upgraded accessibility resulted in the continued growth of the local economy and the improvement in the standard of living of the Boholanos. It has also assured the sustainability of the development occurring in the province especially in the areas of eco-tourism and agro-industries.

The updating of the LRNDP went through a participatory process. It involved the sectors that are concerned with Local Road Management (LRM) as well as those in the areas of Planning and Budgeting; Procurement; Public Financial Management; Revenue Generation; HRMD; Internal Audit; DRRM-CCA and Environmental Sustainability; and, Road Safety. Participants to the updating of the Bohol LRNDP were municipal/city engineers, national government agencies (NGAs) representatives, civil society organizations (CSOs) representatives of Holy Name University, Bohol Island State University, University of Bohol and BIT International College, and representatives of the three districts of the Department of Public Works and Highways (DPWH)-Bohol.

In the updating of the LRNDP, a set of criteria was used in the prioritization of local road section. These include: a) Impact on the Economy, b) Environmental Consideration, c) Physical Aspect of the Road, and e) Social and Legal Concerns. The Provincial Government of Bohol (PGBh) has identified 94 core roads for investment programming, which is 60% of the total number of provincial road sections (PMD 1 = 33; PMD 2 = 25; and, PMD 3 = 36). Also, the 47 municipal LGUs and the City of Tagbilaran have identified their prioritized local core roads.

PROVINCIAL STRATEGIC DIRECTION AND PHYSICAL FRAMEWORK PLAN (2016 – 2028)

The Provincial Government of Bohol (PGBh) has always recognized the important role of the stakeholders in setting the governance direction of the province. Together, people in government and representatives of the general public joined forces in crafting the vision of the Province of Bohol with two identified economic drivers of eco-cultural tourism and agri-industry.

Provincial Strategic Direction (2019-2022). In furtherance and enhanced concretization of the Provincial Development Framework, the 2019-2022 Provincial Administration has identified three sectoral pillars as guiding principles for its development prioritization. Such sectoral thrusts

are: *Pag-atiman sa mga Makalolooy (Kabus)*, *Pagpukaw sa Kultura*, *Pagpalambo sa Industriyang Turismo*.

Protection Framework. Contextualizes the development of Bohol that ensures an effective management of Bohol's forest, freshwater, coastal marine and urban ecosystems as set by the Bohol Environment Code. It assures sustainable programs in agricultural lands for food security and income generation. The vital service provided by the upland and lowland agricultural ecosystems are the capacity to satisfy the demands of the growing population for food and other agricultural commodities and to meet adequate food supplies for nutritionally balanced diets. The land also serves as the niche for precious plant and animal resources.

SITUATIONAL ANALYSIS

Road Classification. The Local Road and Bridge Inventory and Condition Survey (LRBICS) as of December 31, 2019 indicates that Bohol has a road network total length of 6,131.725 kms. Lengths, according to classification, are barangay roads, 66%; provincial roads, 13.6%; national roads, 11.0%; city roads, 1.5 %; municipal roads, 5.0%; and farm to market roads, 2.0%. A very small portion is either privately owned, 0.3%; or are National Irrigation Administration (NIA) access roads, 0.6%.

Roads by Type of Pavement. Roads in the province are either paved with asphalt or concrete, or unpaved hence, gravel and earth. Earth roads are those that have been shaped, but have not received engineering interventions like regravelling. The Department of Public Works and Highways (DPWH) that builds and maintains national highways has the longest asphalt- and concrete-paved roads. The barangays have the longest gravel and earth roads.

Bridge Classification. Bohol has a total bridge length of 8,234.60 linear meters (LM). Of this, the national government maintains 57.82%, the Provincial Government takes charge of 8.34% at 90 bridges with a total length of 1,687 LM, while the barangay and municipal bridges account for 24%. Combined, the national bridges have the longest length in concrete and steel-type bridges while barangay bridges have the longest length in timber and bailey-type bridges.

Provincial Roads and Bridges. The provincial roads are distributed to the three Project Management Divisions (PMDs), with the grouping just slightly different from that of the congressional districts.

Of the total 835.55 kms., PMD 1 has 49 roads totaling 259.029 kms; PMD 2 has 38, totaling 221.440 kms; and, PMD 3 has 70, totaling 354.081 kms. Gravel roads used to hog the provincial roads at 62%, but the flurry of concrete-paving projects with the entry of the Conditional Matching Grant to Provinces (CMGP), Roads Leveraging Linkages to Industry and Trade (ROLL-IT) of DTI and DPWH, as well as the latter's convergence with the Department of Tourism for provincial roads leading to established tourism destinations, has reduced this to 46.14% as of this writing. Most of these still gravel road sections are in PMDs 3 and 2.

As of December 2019, the longest of total segments of roads sections considered to be still bad to poor are in PMD 3 at 10.847 kms. PMD 1 has 7.93 kms. while PMD 2 has the least at 6.764. It should be noted that these are not whole lengths of a road section, but only the total of bad to poor segments of these sections. It should also be noted that PMD 3 has the most number – and the lengthiest – of road sections.

Also considered in the prioritization of road sections are connectivity, traffic volume and local situations or concerns. Road sections get ratings from the accumulated points from each criterion. From the total points, the road sections are ranked. Those in the top 40% are classified as core roads, and included in the short list of priority roads.

Traffic Volume. The 2018 traffic count indicates that most provincial roads have low traffic condition. A few, mostly in PMD I, however, registered medium and high due to their denser populations, and the hustle and bustle of their respective urbanizing areas compared to those of PMDs II and III.

Vehicle Registration. Like in the previous years, 2019 showed that motorcycles dominated the Bohol road scene at 61.41%. Utility vehicles were a far second at 17.69%, followed by motorcycles with sidecars – or tricycles – in third place at 6.93%. Trucks, buses and cars/vans took the 4th, 5th and 6th places, respectively. The preference for motorcycles consistently stayed on top because of its affordability and lower maintenance cost compared to four-wheeled vehicles.

Road Right of Way Issues. As much as possible, the PEO follows DPWH standards in its road improvement and maintenance works. Provincial roads connecting two national highways, or even two towns are not much of a hassle. Roads, especially to remote hinterlands, are often narrow, cut into a mountainside with a ravine on the other side. To facilitate the widening, especially when provincial roads are converted into national roads or when provincial and other local roads are submitted to outside funding sources, the Sangguniang Panlalawigan passed Resolution No. 2008-010 that approved the guidelines for the conversion of a municipal/barangay road. It specified the distance of national, provincial, municipal and barangay roads from the center up to their respective RROW limits.

Climate Profile. Climate change and global warming have drastically threatened Bohol's forests, biodiversity, water, agricultural, fishery resources and cultural assets. Based on the Modified Corona Classification, Bohol's rainfall is the 4th type – more or less evenly distributed throughout the year. The amount of rainfall varies from about 1,200 mm/year along the coasts to slightly more than 2,200 mm/year in the mountainous areas. The province also experiences an average of 161 rainy days annually according to the PAGASA weather station in Tagbilaran City. It is ranked 9th among the top 20 provinces vulnerable to a one-meter sea level rise.

Current DRR Initiatives for Bohol. The PBGH has a functional Provincial Disaster Risk Reduction Management Council (PDRPMC) with multi-sectoral composition. It has established the Local

Disaster Risk Reduction and Management Office that is structured into the administrative and training section, research and planning, and operations and warning. It adapts the cluster approach in the provision of disaster-related services. The PGBh, through the Provincial Planning and Development Office (PPDO), provides technical assistance in mainstreaming DRR-CCA in the updating of municipal CLUPs and CDPs. The PGBh has been implementing the Environmental Management System (ISO 14001). Involved offices implement measures on energy saving, waste reduction, promotion of health and wellness and the prevention of disease, pollution control.

ROAD DEVELOPMENT ISSUES

Road development issues are identified in the Provincial Development & Physical Framework Plan (PDPFP) and the Provincial Road Network Development Plan (PRNDP, the forerunner of the LRNDP 2018–2022).

Some of the issues identified are (a) some roads may have cut through environmentally sensitive areas, or areas with unique physical and biological significance; (b) increasing demands of development in rural or urban areas may significantly alter the ecological balance, affect human health and may compromise the beauty and tranquility of the natural environment; (c) Bohol is prone to multiple hazards; (d) law prohibiting the cutting/destroying/injuring of planted or growing trees and other protected plants is still enforced under RA 3571, PD 953 hence widening of roads cannot be immediately implemented and can cause delays; (e) database of hazard maps, environmentally protected areas and newly discovered tourism sites are not updated and/or consolidated for easier and faster road development planning; (f) lack of road safety fixtures or devices during and after road maintenance/construction; (g) insufficient funds/resources and limited technical capacities of the Municipal LGUs for the repair and rehabilitation of roads; (h) harmonization of standards for road width among agencies like DENR, DILG and the local government is lacking; (i) Executive Order (EO) 180 s 1948, EO 155 s 1955, and EO 1035 s 1985 stated that all provincial roads shall have a right-of-way of not less than fifteen (15) meters, provided that a right-of-way of at least sixty (60) meters shall be reserved for roads constructed through unpatented public land, but not reflected in the Cadastral Map while Provincial Ordinance No. 37 s 1998 stated of at least fifteen (15) meters excluding easement of five (5) meters from the edge of the road; (j) majority of the issues on road development are related to Road Right of Way (RROW).

ROAD SECTOR GOALS AND OBJECTIVES

Consistent and aligned with the overall development framework of Bohol, the Local Road Network Development Plan (LRNDP) of the province envisions a sustainable provincial road network in Bohol that is durable and safe, managed by a competent bureaucracy with increased citizen involvement. It envisages its roads as a means to achieve economic and social development for the Boholanos.

Goal. A sustainable local road network satisfying functional requirements of social well-being and growth, culture and arts enrichment, service sector expansion and natural environment enhancement through properly managed development activities offering adequate levels of service over a rolling five-year period.

Objectives. Road development aims to (a) to properly coordinate the upgrading, rehabilitation and maintenance of local road network and bridges with LGUs, National Government Agencies and other stakeholders; (b) to support the development of transport systems that are economically, socially, and environmentally sustainable; (c) to increase economic activity and improve public access to infrastructure and social services to expand road network linkages especially to urban areas and commercial/ economic centers including roads leading to tourist destinations and ports; (d) to ensure road safety, security and peace and order; (e) to provide productive employment opportunities to facilitate inclusive growth; (f) to enhance institutional capacity on road sector management; (g) to strengthen road sector management and governance guided by the processes and strategies provided for in the Local Road Asset Management (LRAM); (h) to promote effectiveness and efficiency in governance through reforms in road sector management including public fiscal management; and (1) to foster transparency and accountability.

STRATEGIES FOR LOCAL ROAD NETWORK DEVELOPMENT

Assessment of Roads Network. The vital undertaking in the local road asset management is the assessment of the road network which is performed through the conduct of inventory of all road assets to evaluate its present condition together with its corresponding value. Annual conduct of physical inventory for local road network and the preparation of the Report on the Physical Count of Local Road Network (RPCLRN) are regularly made by the Provincial Engineering Office (PEO). The said inventory report is furnished to the Provincial Accounting Office (PACCO) for the reconciliation of the said account.

Accounting and Reporting of Road Asset. Guided by the Commission on Audit (COA) Circular No. 2015-008 “Accounting and Reporting Guidelines on the Local Road Asset Management System”, the accounting and reporting guidelines for local road asset were followed to ensure proper procedures in the recognition of local road asset in the books of the provincial government. Subsidiary ledgers for the road and its components namely: road lot, pavement, drainage and slope protection and other miscellaneous structures, were maintained separately in the books.

Prioritization of Core Roads. To realize increased economic growth and improved access to public infrastructure and services, the PGBh is pursuing the sustainable maintenance of provincial roads as well as upgrading and rehabilitation of those requiring special attention. Given that fiscal resources are limited, capital project prioritization is considered in implementing infrastructure projects. The prioritization must always be rational and objective supported with systematic analysis as to its urgency and need.

Road Maintenance Strategy. There are two kinds of work categories under road and bridge asset management: asset preservation and network development. The options utilized by the PEO - MEO in road maintenance service delivery include (a) Maintenance by Administration (MBA), PEO and MEO utilizes its own equipment fleet in producing suitable materials; (b) Maintenance by Administration (hybrid), road materials are bid out to legitimate private contractors while equipment are supplied by PGBh; and (c) Maintenance by Contract (MBC) Single Road Approach, all road project maintenance activities bid out to legitimate private contractors.

Procurement Strategy. The service procurement strategy of PGBh on all road work activities shall follow the usual procurement modes, primarily through competitive bidding, as stated in R.A. 9184 and its 2016 IRR and updates. However, as the Bids and Awards Committee (BAC), Provincial Procurement Management Unit (PPMU) and other concerned offices are continuously enhancing their capacity in procurement procedures based on R.A. 9184 its IRR and on the usage of the Philippine Government Electronic Procurement System (PhilGEPS), a gradual implementation of contract services shall be followed in the next five years.

Continual Capacity Development Strategy. Sustainability and improvement of local road management and competencies of the implementors have to be continually enhanced. The Provincial Government of Bohol (PGBh) has organized the Road Sector Committee composed of the PGBh departments/ offices, National Government Agencies (NGAs) and Civil Society Organizations (CSOs).

ROAD SECTOR INVESTMENT PROGRAM

Road Selection Prioritization Strategy. Local fiscal resources are always limited. By this nature, LGU's have decided what investments to prioritize for a given local road. The Road selection process is guided by the following core principles of *Transparency, Stakeholder Participation, Relevance to provincial goals*. The criteria for road selection and prioritization to be used in the Plan essentially include: a) Impact on the Economy, b) Environmental Consideration, c) Physical Aspect of the Road, and e) Social and Legal Concerns. These criteria are based on Core Roads Selection Criteria by the Department of Interior and Local Government (DILG) under Memorandum Circular (MC) 2020-119.

RESULTS- BASED ROAD SECTOR MONITORING AND EVALUATION

Monitoring and evaluation (M&E) shall be results-based oriented to focus on the objectives and goals set in the LRNDP. Results based monitoring and evaluation (RBME) is a management strategy focusing on performance and achievement of outputs, outcomes and impacts. It focuses on external results (outcomes) rather on internal processing to drive change. It integrates strategy resources, performance measurement, learning and adjusting to improve decision-making. The results information gathered through the M&E process is used for learning and decision making as well as reporting and accountability.

Monitoring and evaluation shall be guided by the M&E Performance Measurement Framework and shall involve the systematic collection of data on specified indicators, such as the disaster risk reduction and management (DRRM), climate change adaptation (CCA) and gender awareness development (GAD) benchmark and impact indicators to determine the extent of progress and achievement of objectives/ targets. Assessment methods and procedures will include project performance analysis, impact analysis on the social, economic and environmental aspects.

Performance Management. Local road inspection and monitoring, which involves periodic inspection, is one of the local road management functions indicated in the Local Road Asset Management (LRAM). Monitoring asset management practices need to be differentiated from monitoring road projects. While monitoring road projects is about ensuring that they are implemented as planned, monitoring asset management practice is about monitoring the progress of implementing the strategies as contained in the Asset Management Plan prepared by the Local Government Unit (LGU).



REPUBLIC OF THE PHILIPPINES
PROVINCE OF BOHOL
City of Tagbilaran



MESSAGE



I am proud to present this updated **Local Road Network Development Plan (LRNDP)** of the Provincial Government of Bohol (PGBh) for the period **2021-2025**, to drive the development and management of the entire road network of the Province of Bohol.

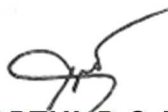
The LRNDP has been prepared by the PGBh in coordination with the Department of the Interior and Local Government (DILG), as an update of the first LRNDP for the period 2018-2022, and as a “rolling plan” that is updated regularly. Initially, the updating was to comply with the requirement of provincial LGUs to be able to access funding for road infrastructure development under the Conditional Matching Grant Program (CMGP) Program. However, the updating process became much bigger than that – it became an opportunity to assess the effectiveness of the LRNDP, its implementation, and its contribution to the overall progress of Bohol, particularly in the aspect of accessibility.

Like its earlier version, the LRNDP 2021-2025 is an integrated 5-year plan for the sustainable management of local road networks, supported by multi-year investment programs. It provides direction for the strategic development of local road networks in all component LGUs of the province of Bohol. This comprehensive plan was developed based on technical, social, economic and environmental criteria. Moreover, to ensure sustainability and continuous support from the LGUs, NGAs, CSOs and other sectors, the plan is crafted under the umbrella of the Provincial Development and Physical Framework Plan (PDPFP) 2016-2028, and the three strategic development pillars that I identified at the onset of the 2019-2022 Provincial Administration, which are: *Pag-atiman sa mga Makalolooy ug Kabus*, *Pagpukaw sa Kultura*, and *Pagpalambo sa Industriyang Turismo ug Lokal nga Ekonomiya*.

The executive and legislative leadership commit to pursue the implementation of the LRNDP, and as basis for the Road Sector Committee offices’ operational plans, investment programs and budgets. A coordinated improvement in the accessibility of the local community ensures a faster recovery of the economy towards more resiliency, and continues the trajectory of development that had been on hold due to the COVID-19 pandemic.

Even as the Province continues to grapple with the many aspects of the fall-out of the COVID-19 pandemic, the PGBh, with the full support of the Sangguniang Panlalawigan, will push forward with its development plans, giving top priority to **food security, power and water**, and **keeping the Boholanos safe and healthy**, within the context of the “new normal.” It is this Administration’s aspiration to continue the work of building efficient, resilient, and well-planned road networks, so that no one is left behind in the drive for inclusive growth.

March 30, 2021.


ATTY. ARTHUR C. YAP
Governor



PROVINCIAL DEVELOPMENT COUNCIL

EXCERPT FROM THE MINUTES OF THE MEETING OF THE PROVINCIAL DEVELOPMENT COUNCIL EXECUTIVE COMMITTEE (PDC-EXECOM) HELD ON MARCH 3, 2021 VIA ZOOM APPLICATION

In Attendance:

Gov. Arthur C. Yap, PDC Chair and Presiding Officer

and

Majority of the Members of the PDC-ExeCom

PDC-EXECOM RESOLUTION NO. 42 - 2021

A RESOLUTION FAVORABLY ENDORSING TO THE SANGGUNIANG PANLALAWIGAN OF BOHOL THE UPDATED LOCAL ROAD NETWORK DEVELOPMENT PLAN (LRNDP 2021-2025) OF THE PROVINCE OF BOHOL

WHEREAS, the Local Road Network Development Plan (LRNDP) provide a means for the strategic development of road network based on sound technical, social, economic and environmental criteria;

WHEREAS, the LRNDP sets the development framework and direction for local roads and identifies goals, objectives and strategies as basis for local road prioritization, funding and implementation;

WHEREAS, the LRNDP highly considers the current situation and vision of the province of Bohol based on the conditions and connectivity of roads and, the priority economic drivers that these local roads are supporting in various areas in the province;

WHEREAS, the LRNDP serves as a tool to guide future growth in every localities' core road expansions in terms of prioritization in support to local tourism, agriculture and economic development;

WHEREAS, the LRNDP serves as the basis for development planning of local government units, national government agencies, special projects and external funding agencies taking into account the multi-sectoral participatory process initially adopted in identifying priority core roads for upgrading, rehabilitation and maintenance;

WHEREAS, the LRNDP is aligned with and is supportive to the attainment of governance reform and agenda, setting of strategies that strengthen planning and budgeting linkage, improvement of public financial management, revenue generation, standard procurement procedures, human resource development, and promotion of road safety and disaster risk reduction management;

WHEREAS, this Body, upon presentation of the salient features of the LRNDP and priority investments for local roads in the succeeding five (5) years, finds the Local Road Network Development Plan (LRNDP) to be fully-supportive to the objectives and vision of the Provincial Development and Physical Framework Plan (PDPFP) and the Provincial Government of Bohol's 3 sectoral development pillars namely, *Pag-atiman sa mga Makalolooy (Kabus)*, *Pagpukaw sa Kultura* and *Pagpalambo sa Industriyang Turismo*;


WHEREFORE, upon proper motion duly seconded, be it resolved by this Body in a meeting duly convened -

to favorably endorse to the Sangguniang Panlalawigan of Bohol the Updated Local Road Network Development Plan (LRNDP 2021-2025) of the Province of Bohol.


UNANIMOUSLY ADOPTED.

-0-

I hereby certify to the correctness of the foregoing Resolution.


ATTY. JOHN TITUS J. VISTAL
PPDC-Bohol
Head, PDC Secretariat

APPROVED:


ATTY. ARTHUR C. YAP
Governor
Chairman, PDC-Bohol



OFFICE OF THE SANGGUNIANG PANLALAWIGAN
THE 28TH BOHOL LEGISLATURE

EXCERPT FROM THE RECORD OF PROCEEDINGS OF THE REGULAR SESSION OF THE SANGGUNIANG PANLALAWIGAN OF BOHOL HELD AT THE SENATOR BENIGNO S. AQUINO, JR. SESSION HALL, BOHOL PROVINCIAL CAPITOL BUILDING, LINO CHATTO DRIVE, TAGBILARAN CITY, ON MARCH 23, 2021.

PRESENT:

Hon. Rene L. Relampagos	Vice Governor, Presiding Officer
Hon. Dionisio Victor A. Balite, Ph.D.	Senior Member
Hon. Frans Gelaine Garcia-Devenosa	Member, Asst. Floor Leader, <i>On line</i>
Hon. Aldner R. Damalerio	Member
Hon. Restituto B. Auxtero	Member
Hon. Ricky U. Masamayor	Member, Floor Leader
Hon. Lucille Y. Lagunay	Member
Hon. Elpidio M. Jala, Ph.D.	Member
Hon. Elpidio L. Bonita, M.D.	Member
Hon. Jescelo S. Adiong.	Member, Ex-Officio, PCL
Hon. Romulo G. Cepedoza, D.M.D.	Member, Ex-Officio, Liga ng mga Barangay
Hon. Christian Victor S. Bolos III.	Member, Ex-Officio, SK Federation President

ON OFFICIAL BUSINESS:

Hon. Vierna Mae Boniel-Maglasang. Member

ABSENT:

Hon. Jone Jade A. Bautista. Member, Asst. Floor Leader, *On Leave*

RESOLUTION NO. 2021-298

APPROVING EXECOM RESOLUTION NO. 42-2021 OF THE PROVINCIAL DEVELOPMENT COUNCIL, FAVORABLY ENDORSING TO THIS AUGUST BODY UPDATED CY 2021-2025 LOCAL ROAD NETWORK DEVELOPMENT PLAN (LRNDP 2021-2025) OF THE PROVINCE OF BOHOL.

(Sponsored by **Hon. Ricky U. Masamayor**)
(Co-sponsored by the **Honorable Presiding Officer,**
Vice Governor Rene Lopez Relampagos)

“WHEREAS, the Local Road Network Development Plan (LRNDP) provides a means for the strategic development of our province’s road network based on sound technical, social, economic and environmental criteria;

“WHEREAS, the LRNDP sets the development framework and direction for local roads and identifies goals, objectives and strategies as basis for local road prioritization, funding and implementation;

“WHEREAS, the LRNDP highly considers the current situation and vision of the Province of Bohol based on the conditions and connectivity of roads and, the priority economic drivers that these local roads are supporting in various areas in the province;

- 2 -

"WHEREAS, the LRNDP serves as a tool to guide future growth in every locality's core road expansion in terms of prioritization in support to local tourism, agriculture and economic development;

"WHEREAS, the LRNDP serves as the basis for development planning of Local Government Units, National Government Agencies, special projects and external funding agencies taking into account the multi-sectoral participatory process initially adopted in identifying priority core roads for upgrading, rehabilitation and maintenance;

"WHEREAS, the LRNDP is aligned with and is supportive to the attainment of governance reform and agenda, setting of strategies that strengthen planning and budgeting linkage, improvement of public financial management, revenue generation, standard procurement procedures, human resource development, and promotion of road safety and disaster risk reduction management;

"WHEREAS, the Provincial Development Council Executive Committee, upon presentation of the salient features of the LRNDP and priority investments for local roads in the succeeding five (5) years, finds the Local Road Network Development Plan (LRNDP) to be fully-supportive to the objectives and vision of the Provincial Development and Physical Framework Plan (PDPFP) and the Provincial Government of Bohol's 3 sectoral development pillars namely, Pag-atiman sa mga Makalooloy (Kabus), Pagpukaw sa Kultura and Pagpalambo sa Industriyang Turismo;

"WHEREAS, this Body finds the request in order and aligned with the Provincial Government of Bohol's thrusts;

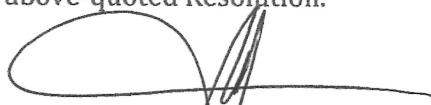
"WHEREFORE, be it resolved, as it is hereby resolved by the Sangguniang Panlalawigan of Bohol in session duly assembled -

To approve ExeCom Resolution No. 42-2021 of the Provincial Development Council, favorably endorsing to this August Body updated CY 2021-2025 Local Road Network Development Plan (LRNDP 2021-2025) of the Province of Bohol.

"RESOLVED FURTHER, that copies of this Resolution be furnished to all concerned, for their information and appropriate action;


"APPROVED."

I hereby certify to the correctness of the above-quoted Resolution.



BONIFACIO M. QUIROG, JR., J.D., Ph.D.
Secretary, Sangguniang Panlalawigan

ATTESTED:



RENE LOPEZ RELAMPAGOS
Vice Governor
Presiding Officer

Table of Contents

Section I	Introduction	1
Section II	Provincial Development Direction and Physical Framework Plan	7
	Provincial Strategic Direction (2019-2022)	7
	Overarching Development Framework	16
	Framework for Open, Business-Friendly Governance	16
	Disaster Risk Reduction Management (DRRM) Vision and Mission	18
	Protection Framework	18
	Production Framework	19
	Spatial Development Map/Opportunities Map of Bohol	23
	Settlements	25
	Water and Irrigation	40
	Water Supply	40
	Irrigation	41
	Power and Energy	41
	Communication	44
	Transport/Infrastructure Framework	44
Section III	Provincial Assessment and LRNDP Situational Analysis	49
	Brief Description of the Province	49
	Infrastructure Support	62
	Income Classification	65
	Natural Hazards	66
	Road Network Situation	68
	Road Traffic	71
	Road-Right-of-Way Issues	77
	Exposure to Natural Hazards	78
	Present Initiatives to Address Climate Change Concerns of the Sector	87
	Economy	95
	Economic Drivers	95
	Housing and Settlements	100
	Local Road Asset Management	101
Section IV	Development Issues and Challenges	102
Section V	Sub-sector Goals and Objectives and Targets	105
Section VI	Road Network Strategies	107
	Goal	107
	Road Asset Management Strategy	109
	Road Maintenance Strategy	111
	Procurement Strategy	111
	Continual Capacity Development Strategy	112
	Engineering Services	113
	Environment Management	113
	Information and Communication Technology	114
	Planning and Development	114
	Human Resource Management and Development	114
	Accounting Services	114
	Assessment Services	115
	Budget Management	115
	Internal Audit Services	115
	Procurement Management	115
	Treasury	115

	Motorpool Services	116
	Disaster Risk Reduction Services	116
	Agriculture and Fishery Services	116
Section VII	Investment Program	117
	Road Selection Prioritization Strategy	117
	Bohol's Core Provincial Roads by Project Management Division (PMDs)	120
Section VIII	Implementation Plan	146
Section IX	Results-Based Monitoring and Evaluation (RBME) Framework	150
	Results-Based Monitoring and Evaluation	150
	M&E Monitoring Team, and Monitoring and Evaluation Strategies	151
	Monitoring Template	152
	LRNDP Results-Based Monitoring and Evaluation Performance Indicators	156
Section X	Communication Plan	180
ANNEX A:	INVESTMENT PLAN OF MUNICIPALITIES/ CITY	

List of Tables

Table 1. Identified Key Production Areas of Major Agricultural Products	21
Table 2. List of Formally Declared Cultural & Historical Structures and Sites in Bohol	29
Table 3. Proposed Major Housing/ Residential and Resettlements Projects	37
Table 4. Status of irrigation Development	41
Table 5. Vehicle Registration, 2016 – 2019	45
Table 6. Road Requirements	46
Table 7. Employment Rate	54
Table 8. Labor Participation Rate	54
Table 9. Commodity	54
Table 10. Fisheries Volume Production, Bohol 2015-2019	56
Table 11. Aquaculture Production	57
Table 12. Bohol Plants Capabilities/Demand Profile	64
Table 13. Income Classification	65
Table 14. Road Classification by Jurisdiction	68
Table 15. Road Classification by Type of Pavement	69
Table 16. Classification of Bridges in Bohol, CY 2019	69
Table 17. Provincial Roads by Type of Pavement	70
Table 18. Surface Condition of Provincial Road	70
Table 19. Traffic Count	71
Table 20. Traffic Characteristics of Provincial Roads	75
Table 21A. Number of Vehicles Registered by Type, 2019	76
Table 21B. Number of Vehicles Registered by Type, January to September 2020	76
Table 22. Number of Vehicles Registered by Ownership	77
Table 23A. Criteria for Core Roads Selection and Prioritization	118
Table 23B. Criteria for Core Roads Selection and Prioritization	119
Table 24. Bohol's Core Provincial Roads by Project Management Division (PMD)	120
Table 25. Costing per Core Road Investment Planning	136

List of Figures

Figure 1. Bohol's Vision-Mission Statements	7
Figure 2. Development Pillars	8
Figure 3. Overarching Development Framework	16
Figure 4. Framework for Business-Friendly Governance	17
Figure 5. Build Back Bohol Better	18
Figure 6. Poverty Incidence in Bohol	50
Figure 7. Employment Rate	53
Figure 8. Central Visayas Rice Production	55
Figure 9. Livestock and Chicken Inventory	56
Figure 10. Tourist Arrivals	57
Figure 11. Accommodation Facilities	58
Figure 12. Capital Investments	59
Figure 13. Increasing Number of MSMEs	59
Figure 14. Number of Banks	60
Figure 15. Bank Deposits in Billions	60
Figure 16. Average Economic Rate	61

Figure 17. Port Traffic Statistical Data	63
Figure 18. Air Passenger Traffic and Number of Flights	63

List of Maps

Map 1. Spatial/Opportunities Map of the Province of Bohol	24
Map 2. Proposed Tourism Cluster Map	27
Map 3. Tangible Cultural Heritage Map	30
Map 4. Intangible Cultural Heritage Map	30
Map 5. Higher Education Institutions Map	34
Map 6. Bulk Water Supply Clusters Map	40
Map 7. Cebu – Bohol Interconnection Project Map	42
Map 8. Protected Areas Map	51
Map 9. Watershed Map of Bohol	52
Map 10. Ground Shaking Hazard Map	66
Map 11. Active Faults Map	67
Map 12. Population Exposure Map to Earthquake-induced Landslides	79
Map 13. Population Exposure Map to Ground Shaking	80
Map 14. Population Exposure Map to Rain-induced Landslides	82
Map 15. Population Exposure Map to Storm Surge	84
Map 16. Population Exposure Map to Tsunami	86
Map 17. Core Roads – Development Administration Facilities	137
Map 18. Core Roads – Economic Development – CROPS	138
Map 19. Core Roads – Economic Development – FISHERIES	139
Map 20. Core Roads – Economic Development – LIVESTOCKS	140
Map 21. Core Roads – Economic Development – OTHER CROPS PRODUCTION	141
Map 22. Core Roads – Economic Development – TOURISM	142
Map 23. Core Roads – Social Sector - EDUCATION	143
Map 24. Provincial Road Network	144

Section I: INTRODUCTION

Rationale

In 2017, the Provincial Government of Bohol formulated its initial 5-year Local Road Network Development Plan (LRNDP) for 2018-2022 and its implementation is under the supervision of the Department of Interior and Local Government (DILG). On September 07, 2020, the DILG issued Memorandum Circular No. 2020-119 stating the Guidelines on the Enhancement of the LRNDP hence the need to upgrade the road maps to attune with the current administration's provincial development framework. The Memorandum Circular further provides strategies for the preparation of an Integrated LRNDP encompassing the provincial, city/ municipal and barangays roads. It further simplifies the assessment of local road project connectivity and viability that could be achieved through the adoption of spatial planning among road networks, land uses and value chain analysis.

Background

The 2018-2022 Local Road Network Development Plan (LRNDP) has greatly influenced planning and development of various road networks in the Province of Bohol. The improved accessibility resulted in continuous growth of the local economy and improvement in the standard of living of the Boholanos. It has also assured the sustainability of the development occurring in the province especially in the areas of eco-tourism and agri-industries.

Being one of the ten provinces that implemented the AusAID-funded Provincial Road Management Facility (PRMF) in 2009-2015, Bohol's road infrastructure investments were prioritized based on the identified provincial core roads listed in the Provincial Road Network Development Plan (PRNDP). This comprehensive prioritization plan became the framework for road plans by other provinces that availed of the KALSADA/ Conditional Matching Grant Program (CMGP).

Following on the successes brought about by the 2018-2022 Local Road Network Development (LRNDP), the Provincial Government of Bohol (PGBh), under the supervision of the Department of Interior and Local Government (DILG), upgraded the existing road network plan to modify and improve it in accordance to the provincial development pillars of the current administration namely, *pag-atiman sa mga kabus ug makalolooy, pagpalambo sa industriyang turismo and pagpukaw sa kultura*.

Like in the previous version, the 2021-2025 LRNDP will provide the means for the strategic development of local road networks in all 47 towns and 1 city in the province of Bohol based on sound technical, social, economic and environmental criteria. Moreover, to ensure sustainability and incessant support from the LGUs, NGAs, PSOs and other sectors, the plan is created in consistent with the current Provincial Development and Physical Framework Plan (PDPFP) and the overall development framework of the province. The LRNDP is the plan of the province that will guide it in the development and management of the local road network within its jurisdiction.

The updating of the LRNDP the Province of Bohol went through a multi-sectoral participatory planning process involving all sectors that are primarily concerned with Local Road Management (LRM) or engineering services and other departments involved in other areas of local governance - Planning and Budgeting, procurement, Public Financial Management, Revenue Generation, HRMD, Internal Audit, DRRM-CCA and Environmental Sustainability and Road Safety.

Aside from the participants coming from concerned departments under the Provincial Government, external stakeholders were also consulted during the preparation of the stated plan. Municipal and city engineers, and representatives attended a series of planning activities from the national government agencies (NGAs) and civil society organizations (CSOs) who are members of the Bohol Road Sector Committee *i.e.* Holy Name University, Bohol Island State University, University of Bohol and BIT International College. The three engineering districts of the Department of Public Works and Highways (DPWH) in Bohol were also represented.

In the updating of the LRNDP, a set of criteria was used in the prioritization of local road section namely, (a) impact on the economy, (b) Environmental Consideration, (C) Physical Aspects of the Road, And (E) Social and Legal Concerns.

Under the Provincial Government investment programming, 94 core roads were identified. This comprises 60% of the total number of provincial road sections distributed to the following Provincial Management Divisions (PMD) - PMD 1 has 33, PMD 2 has 25 while PMD 3 has 36 road sections.

Guided by the above-stated criteria, each of the 47 municipal government units and the City of Tagbilaran along with their respective component barangays, have accordingly identified their specific local core roads for investment prioritization for the period 2021 - 2025.

➤ Development Objectives

This general objective of the Updated Local Road Network Development Plan for 2021-2025 is to guide the local government units, national government, investors, funding agencies and other entities in the development and management of the local road network within its jurisdiction and is focused with the attainment of the following objectives:

- ❖ To properly coordinate the upgrade, rehabilitation and maintenance of local road networks and bridges with the local government units (LGUs), national government agencies (NGAs) and other stakeholders;
- ❖ To support the development of economically-, socially- and environmentally-sustainable transport systems;
- ❖ Increase economic activity and improve public access to infrastructure and social services through expansion of road network especially in urban areas and

commercial/ economic centers including thoroughfares leading to tourist destinations and ports of entry;

- ❖ To ensure road safety, security, peace and order;
- ❖ To provide productive employment opportunities while facilitating inclusive growth;
- ❖ To enhance institutional capacity on road sector management;
- ❖ To strengthen road sector management and governance guided by the processes and strategies provided for in the Local Road Asset Management (LRAM);
- ❖ To promote effectiveness and efficiency in governance through reforms in road sector management including public fiscal management;
- ❖ To foster transparency and accountability;
- ❖ In support to the objectives of the PDPFP, develop and maintain core local roads over a rolling 5-year period that are connected to national road networks aimed at boosting local economic development and reducing communal poverty;
- ❖ Contribute to the attainment of the Sustainable Development Goals (SDGs) particularly the 11 Road-related Indicators; and,
- ❖ Ensure that resource development, community involvement, environmental management, disaster risk reduction and climate change adaptation and mitigation concepts are incorporated in all road network development plans in the community.

➤ Local Road Asset Management (LRAM)

The Local Road Asset Management (LRAM) concept, as defined in the LRAM Manual, is an integrated approach involving the planning, finance, engineering, operations, accounting, and other functions of the local government unit to effectively manage existing and new road assets through lifecycle management. It provides a vital strategy to guide the agency in installing appropriate asset management practices in order to improve road services and strengthen existing government processes to effectively plan, design, implement and maintain road networks.

Under PPSAS 17, Road networks are considered as part of public entity's infrastructure assets. They are valued in the financial statements and its corresponding depreciation; recorded at cost and subsequent depreciation; detailed post-acquisition if evidence of fair value is not available; and the recognition of the asset are recorded using depreciated replacement cost method.

COA Circular 2015-008 states that the Book of Accounts of LGU Road Assets must be segregated under four (4) different components – (a) road lot, (b) road pavement, (c) drainage and slope protection structures, and (d) other miscellaneous structures. Road assets must be recorded only when it is probable that future economic benefits

or service potential associated with the item will flow into the LGU treasury, and that the cost or fair value of the item can be measured reliably. Road assets must be recorded at cost and, if cost is not available, depreciated replacement cost must be used and that depreciation will be provided only for assets (excluding road lots).

DILG Circular 2018-126 directs local government units to properly plan, design, construct, repair, rehabilitate, improve, and maintain local road networks. It contains guidelines on local road administration, local road planning, local road surface treatment options, local road quantity calculation and cost estimation, local road construction management, local road maintenance management and local road environmental safeguards.

The LRAM specifies that the LRNDP must be reflective of the true state of the local road network of the LGU. As such, the LRAM guides the crafting of the LRNDP with such concepts as road inventory that include cost and expected useful life, guidelines on the recording of assets and lifecycle management of road assets, which follows the LRAM principles of data-based decision- making, integrated thinking, transparency, accountability and participatory.

Local roads must meet every public consumer's needs, respect the environment and contribute to health, social inclusion and sustainable development. It should describe not only the long-term preferred condition of the road but also how it impacts the province or its road users, its meaningful linkage to the LGU's vision as contained in the PDPFP or CDP, and is ambitious enough that it stretches the LGU's aspirations but realistic and attainable in the long term.

The LRAM describes the Performance Targets of the LRNDP based on the criteria as safe roads (or zero accidents per kilometer) and comfortable (or minimum of 50 km/hour for all arterial roads as average travel speed).

The Key Tasks that need to be addressed in order for an effective LRNDP, based on the LRAM guidelines is the organization of an Inventory Committee, conduct of inventory, booking of Road Assets and preparation of reports.

➤ Participatory Planning Process

The series of consultations and workshops conducted in relation to the updating of the 2021-2025 Bohol LRNDP are the following -

- Orientation Workshop on the Enhancement of the LRNDP to the Road Sector Committee meeting, Aug. 10-14, 2020 @ PPDO Mini-conference Room thru Webinar hosting:
 - Module I: Introductory Sessions
 - LRNDP Updating and Enhancement (Salient Features)
 - LRNDP's Link to PDPFP and other LGU Plans
 - Module II: Situational Analysis/Environmental Scanning (Workshop)

- Identification of Issues and Problems
 - Problem Tree Analysis (Workshop and presentation of output)
- Module III: Establishing Goals, Objectives and Targets anchored on the SDGs (Workshop and presentation)
- Module IV: Road Network Development Strategies and PPAs
 - Identifying Strategies and PPAs (Workshop and presentation)
- Module V: Results-based Monitoring and Evaluation
 - Developing the M& E System for the LRNDP (Workshop and presentation of output)
- Module VI: Communication Plan
- Module VII: Implementation Plan
 - Preparing the Action Plan for the preparation of the Updated LRNDP
- Pre-formulation meeting and tasking on the Updating of the LRNDP, September 3, 2020 @ PPDO Mini Conference Room
- Multi-stakeholders LRNDP Workshop participated by the Municipal Planning and Development Coordinators (MPDCs) or Municipal Engineers (ME) and the members Road Sector Committee divided into 3 Batches by District, September 15-17, 2020 @ JJs Seafoods Village, Tagbilaran City.
 - Introduction of SDGs and salient features of the LRNDP
 - Presentation of the PDPFP
 - Salient Features of LRAM, Environmental and Social Safeguard and DRR-CCA
 - Updated list of Core Roads of the City/Municipal LGUs including barangays
 - Emerging issues for inclusion in the Enhanced LRNDP 2021
- Consolidation of barangay and municipal/city Core Roads together with emerging issues and concerns of the C/MLGUs thru PPDO
- First Writeshop in Drafting the Enhanced LRNDP 2021 Edition, October 28-29, 2020 @ Casa Rey Francis, Tagbilaran City participated on the identified Writers of the members of the road sector committee.
- Small Group Technical Writeshop in Updating the LRNDP, November 26-27, 2020 @ JJs Seafoods Village, Tagbilaran City
- Presentation of the Draft LRNDP 2021-2025 to the Road Sector Committee, December 3, 2020 @ JJs Seafoods Village, Tagbilaran City
- Second Writeshop Polishing and Finalizing the Enhanced LRNDP 2020 Edition, December 9-10, 2020
- Presentation of the Draft Enhanced LRNDP to the Provincial Development Council (PDC), March 3, 2021 via Zoom Application
- Presentation of the Draft Enhanced LRNDP to the Sangguniang Panlalawigan (SP), March 23, 2021 at the Sen, Benigno S. Aquino, Jr. Session Hall, Bohol Provincial Capitol Building, Lino Chatto Drive, Tagbilaran City.
- Small Group Technical Writeshop (on Project Implementation and Communication) of the PDC and Bohol SP-approved LRNDP 2021-2025, April 20-21, 2021 @ JJs Seafoods Village, Tagbilaran City

➤ UNDP Roads2SDGs

Efficient, resilient, and well-planned road networks ensure that no one is left behind in the drive for inclusive growth. This is the primary reason on the consideration of roads as an important foundation for the Sustainable Development Goals (SDGs), and a prerequisite for bringing all communities together.

The Department of the Interior and Local Government (DILG) has launched the Conditional Matching Grant to Provinces (CMGP) initiative to improve the quality of the local road network across the country. It provides both financial investment for capital outlay, as well as strengthening the governance processes so that provincial governments are themselves able to effectively plan, design, implement and maintain their road networks. The Program addresses the underinvestment in local roads, improvement of national-local roads connectivity to increase economic activity, and improve public access to facilities and services in the provinces.

The Program, however is not only a road engineering intervention, but more so as a governance reform program in local roads management (LRM) and public financial management (PFM). Thus, in partnership with DILG, United Nations Development Program (UNDP) has launched a project **“Paving the Roads to SDGs through Good Governance (Roads2SDGs)”** that aims to provide support to the governance reform and quality assurance components of CMGP through the ‘Road to SDGs’ framework. This framework is anchored on the prioritization, planning, design, implementation, and maintenance of infrastructure projects to the achievement of the SDGs, incorporating the elements of partnership building, climate change and disaster risk reduction, gender mainstreaming, and citizen participation for transparency and accountability.

At the provincial governance level, one of the key results aimed is to have a Local Road Network Development Plan that is complete, updated and used for road investment planning, and expanded to transport planning. Specifically, Roads2SDGs is tasked to provide capacity enhancement activities for provincial governments, including the development and enhancement of modules on local road network and development planning.

Section II: PROVINCIAL DEVELOPMENT DIRECTION AND PHYSICAL FRAMEWORK PLAN (2016 – 2028)

The Provincial Government of Bohol (PGBh) has always recognized the important role of the stakeholders in setting the governance direction of the province. Together, people in government and representatives of the general public joined forces in crafting the vision of the Province of Bohol as a “prime eco-cultural tourism destination and a strong, balanced agri-industrial province with a well-educated, God-loving and law-abiding citizenry, proud of their cultural heritage, enjoying a state of well-being and committed to sound environmental management”.

Figure 1. Bohol’s Vision – Mission Statements



The desire to make service delivery relevant to the needs of its constituents have motivated the Provincial Government of Bohol to constantly review its development framework. This led to the evolution of the development priorities of the Provincial Government of Bohol (PGBh). Previously, the development framework that determined the priorities of the PGBh was focused on the HEAT (Health, Education, Agriculture and Tourism) - Bohol Agenda. With the advent of technology, the agenda was expanded to include Information Technology thus the HEAT-IT (Health, Education, Agriculture and Tourism and Information Technology) - Bohol Agenda.

I. Provincial Strategic Direction (2019-2022)

Guided by the overarching development framework of the Province of Bohol, the Provincial Government leads local government units, the national government agencies, civil society organizations, the private sector and the general public to pursue strategies consistent with the pillars of the framework.

In furtherance and enhanced concretization of the Provincial Development Framework, the 2019-2022 Provincial Administration has identified three sectoral pillars as guiding principles for its development prioritization. Such sectoral thrusts are: *Pag-atiman sa mga Makalolooy (Kabus)*, *Pagpukaw sa Kultura*, *Pagpalambo sa Industriyang Turismo*.

Figure 2. Development Pillars



A) *Pag-atiman sa mga Kabus ug Makalolooy*

Good governance can best be tested in the amount of care extended to its constituents. In the new dispensation, social services are given more emphasis. Programs that address the needs of the people are aggregated into such aspects as **Preserving our Health** through improvement in the Rural Health Care system like completion of the Annual Sports Calendar with the Provincial Engineering Office (PEO) and Bohol Tourism Office (BTO) for the circuits which will also be reflected in the third pillar of "*Pagpalambo sa atong Industriyang Turismo*"; preparation of Survey Questions for Profiling and Data Gathering, budgeting, identifying the poorest

and most medically ignored barangays; costing the Complete Blood Count (CBC), Fecal Analysis and Urinalysis; finding diagnostic partners; preparing Diagnostic Tool kits for Barangay Health Workers; preparing the hospitals and clinics to support the Diagnostic Mapping, training the trainers; training and incentivizing the Barangay Health Workers; setting up a system to link diagnostic studies with the proper local, national, and private agencies for treatment; establishing municipal nurseries that will pursue the planting of endemic plants that have herbal and medicinal properties and providing for the extension training and education; planting of citronella and other plants that ward off disease-bearing insects; issuing Executive Orders (EOs) on the implementation of a comprehensive Canine Program (to address rabies and stray dogs issues), Level 1 Waterless Barangays (identifying Level 1 barangays, completing Bohol's Water Resource Map, plotting barangays that can serve as Water Distribution Points for clustered barangays, building water impounding capabilities), water harvesting and conservation; and ensuring that the Military, Police, Tarsier 117, and Purok Power Movement (PPM) units are working in key identified areas.

Another social service concern that is to be addressed is **Food Security** with such programs like establishing the Bohol Soil and Water Center (BSWC) that is operationally sustainable, available water and soil experts, uses Innovation and Smart Technology; updated farmers registry divided into crops and animal groups; listing of consolidated rice and corn areas with legitimate and dependable farm cooperatives; identification of rice and corn areas that will be given mini Service Facilities (Techno Demo Farm that is divided to seed, fertilizer, and machinery/equipment companies), identification of HVCC areas; establishment of a Bohol Farm Mechanization and Processing Center; vigorous nursery program for Bohol's Agricultural Crops including nurseries for endemic medicinal plants; Market Modernization Program with 40-footer Movable Refrigeration and Ice Making Machines that prioritizes Livestock, HVCC or Fisheries commodities; Slaughterhouse Modernization Program with refrigeration capability to bolster livestock and poultry production; building self-sufficiency capability in Dairy Milk needs for an initial 20,000 children; enhancing micro-financing and Buy Back programs; and issuing an Executive Order mandating that every municipality must maintain a HVCC nursery for crops and endemic plants.

1. Rice Program:

- ✓ **Advanced Rice Technology 160 (ART 160) (Hybrid Rice) and Advanced Rice Technology 120 (ART 120) (Inbred Rice)**



ART 160 (160 cavans or 8 tons/ha.) and ART 120 (120 cavans or 6 tons/ha.) are banner programs of PGBh in support to the Food Security and Rice Self-sufficiency of the National Government with 160 cavans or 8 metric tons target yield per hectare for hybrid rice production.

Eight (8) components: provision of seeds, buy-back of palay, Farmer Field School, cross visits/trainings, establishment of Minus One Element Technology (MOET) and Leaf Color Chart (LCC) Kits, School-on-the-Air, and ART awards for highest yielding farmer-recipients.



2. Corn Program:

✓ **Advanced Rural Technology (ART) Corn Technology 100**

Assistance to corn farmers thru giving free hybrid corn seeds with machinery support extended by the Provincial Government of Bohol through its machinery support services.



3. **Agribusiness Program:**

✓ **Agri-fishery Retail Terminal (ART)**

Buying surplus fish from the local fishermen from Talibon, Getafe, Buenavista, Bien Unido, Carlos P. Garcia and selling it to the public at a lower price compared to the commercial market price.



✓ **Agricultural Rural Transformation (ART) (Tabo sa Bohol)**

Selling of agricultural products and processed Agri-fishery commodities at lower prices direct from the farmers, traders, cooperatives, fishermen's associations & food processors.



A third social concern is in the aspect of **Curing Diseases** that will include such programs like the Hospital Modernization; increasing the pay/benefits of province-paid health workers like medical doctors, nurses and alike; linking with Foreign Grant partners; linking with medical/health specialists practicing outside Bohol through Digital Medicine technology and ensuring that province-operated hospitals and clinics are money makers (like giving hospitals realty potentials).



Hospital COVID related projects and Modernization (Equipment)

Innovative approach to respond to the clamor for better health services and increase accessibility to hospital services.

B) *Pagpukaw sa Kultura*

As a stand-alone tourism destination of the country, Bohol's diverse tourist resources needs to be continuously promoted, enhanced and diversified. Culture and Arts will play a vital role in this aspect of tourism related activities. Because Bohol's cultural legacies already encompass the seven Arts of Music, Architecture, Sculpture, Painting, Literature, Film and Performing Arts, re-focusing them towards more sustainable, concise and inter-related activities will provide the necessary enhancement. In this aspect, the Provincial Administration will have such activities like exposure and training programs for the 7 Arts through local shows, competitions and train the trainers' program, partnerships with relevant stakeholders for the 7 Arts, developing the Arts & Crafts industry, publications, strengthening the *Escuela Taller* partnership, integrating 7 Arts in in-school and out-of-school activities, regular Arts Exhibitions (in cooperation with private associations, LGUs, schools and NCCA, participation in Culture and Arts programs in Manila or foreign tourism selling trips including Culinary, Handicrafts, Souvenirs and Wares; approval and groundbreaking of the Regional Center for Arts and Culture; international Arts, Culture and Tourism shows; completion of the Annual Cultural Calendar; building/ renovating performance centers; partnering with the Catholic church and other sectors in the promotion of activities and sires for cultural tourism; countdown activities to the Quincentennial celebrations; integrating faith-based tourism in the Bohol Tourism circuits; promoting and enhancing the Bohol Culinary experience though the establishment of culinary events, publication of

Bohol's Culinary Book, integration in agri-producers and the public market in the culinary experience, and establishment of a Culinary and HR Institute in Bohol.

1. Culture and Arts

Regional Cultural Hub.

Establishing Bohol as the Culture and Arts capital in the Visayas region to be located at Banat-I Hills, Tagbilaran City.



2. Cultural Heritage

Cultural Heritage. The totality of both tangible and intangible cultural heritage preserved and developed through time and passed on to posterity (from generation to generation).

Cultural Treasure. Important Cultural Property with exceptional value to the preservation of local culture, and which may not be made in but is legally located in Bohol; and which must be officially designated in accordance with law

- a. *Intangible Cultural Heritage* are the practices, representations, expressions, knowledge, skills, as well as the instruments, objects, artifact and cultural spaces, that communities, groups, and individuals recognize as part of their cultural heritage.

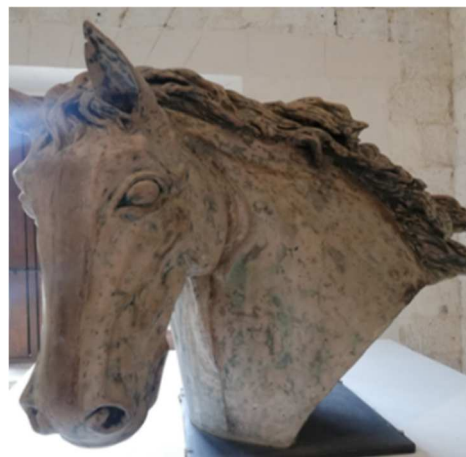


They signify both expertise and achievements in the visual arts, dance, drama, music, architectural, literary arts, film, broadcast arts and other artistic pursuits, and the social and natural sciences which possess a high historical or artistic or scientific value in and for the province, including settings of natural cultural property which are indispensable for understanding the evolution of the Boholano or Philippine way of life.

The types of Intangible Cultural Heritage are oral traditions, customs, expressions and language; social practices; rituals and festive events, performing arts; knowledge and practices concerning nature and the universe; and traditional skills and craftsmanship such as carpentry (pamanday), sculpture (kulit), healing (pagpanambal), culinary (pagluto), weaving (paghabol) and sewing (pagpanahi).



- b. *Tangible Cultural Heritage* are resources that have some physical embodiment of cultural values such as historic towns, buildings, archeological sites, cultural landscapes and objects, which may be either movable or immovable, antique or newer but of rarity, with archival, historical, anthropological and archaeological value, and natural history museum specimen with significant value, exceptional or the traditional rendition threatened by extinction, whether or not of Boholano origin but held legally in the province of Bohol.



Napoleon Abueva on loan to the National Museum-Bohol

The kinds of Tangible Cultural Heritage are *natural heritage* including environmental resources, natural landscapes and land and water resources; *built heritage* like public buildings and structures (schools, government buildings, markets, bridges, parks), privately owned ancestral houses and structures, religious structures; and movable heritage products of human creativity and artistry like paintings, sculptures, furniture, religious artifacts and tools of trade used for religious practices, agriculture (farming / fishing), arts and crafts, baking / cooking, carpentry, and dressmaking



C) *Pagpalambo sa Industriyang Turismo*

Capitalizing on the maturity of the tourism sector in the province, the Provincial Administration envisioned it to be more diverse and impacting on the lives of the Boholanos. Being a very sensitive and fragile sector, it needs better protection for its continued progression and ample support for its sustainability. Among the programs that will have a positive effect are:

1. **Protection of the Environment** through an aggressive Tree Planting and Protection programs with bias on fruit bearing and endemic trees including mangroves at the coastal areas, establishment of municipal water systems and protection and conservation of the many watershed areas in the province.

a. Coastal Resource Management Program (CRMP):

1. Marine Protected Area Program – establishment of Marine Protected Areas, strengthening of Peoples organizations thru MPA Management Planning, conduct of underwater biophysical assessments. Recognition of Best managed MPAs
2. Coral Restoration Project
3. Mangrove Rehabilitation Project with the Zoological Society of London (ZSL), PROCESS Bohol and BIDEF
4. Coastal Law Enforcement – there are 8 CLEC Clusters in Bohol
5. Operation and maintenance of the Giant Clam Hatchery in Sinandigan, Ubay, Bohol
6. Marine Wildlife Conservation Program

b. Solid Waste Management Program (SWMP):

1. Provision of Technical Assistance to MLGUs in the revision of the 10-Year ESWM Plans and ESWM implementation
2. Assist in the formulation of policies and Ordinances
3. Facilitate meetings of the Albur Cluster Sanitary Landfill Board, Provincial ESWM TWG, Provincial M and E for ESWM Best practices
4. Conducts IEC on ESWM at the Barangay, MLGUs, schools
5. Monitors compliance of Environmental Management Program at the Provincial Capitol – waste segregation policy
6. Provides support in the operation and maintenance of the Provincial Capitol Sewage Treatment Plant
7. Conducts inspection of wastewater facilities in the province

c. Bohol Aspiring Geopark Project

1. Facilitates meetings with the Geopark TWG and partner institutions
2. Attends to Geopark conferences
3. Network with other UNESCO Global Geoparks
4. Conducts trainings to the Geosite Managers in Bohol
5. Development of the Geopark promotional materials and story boards of the Geosites in Bohol
6. Establish Geopark Information Center

d. Land and Mineral Resources Management Program

1. Processing of Permits
2. Conduct of Verification, Assessment, Site Investigation
3. Secretariat services to the Provincial Mining Regulatory Board
4. Facilitates technical conferences
5. Monitoring compliance of Provincial Mining Ordinance
6. Conducts Mining Summit
7. Provides assistance to Quarry Operators

e. Forest and Water Resources Management Program

1. Maintenance of Endemic Nursery at the Bohol Biodiversity Complex, Bilar, Bohol

2. Production of endemic tree seedlings and other non-timber forest products for the Tree Growing Program of the Province
3. Provision of technical assistance to organizations, academe, MLGUs, private individuals, in the assessment of the tree planting sites
4. Conducts on-site validation for the proposed water development projects in Bohol both for short-term and long-term projects
5. Conducts profiling and survey of the proposed sites

f. Environmental Management System (EMS)

1. Continuous implementation of the EMS to all the PGBh Offices
2. Updating of EMS documented procedures in conformance to the 2015 ISO 14001 Standard

2. Infrastructure/Utilities Development like ports development/ improvement programs for the ports in Tagbilaran City, Maribojoc, Loon, Tubigon, Buenavista, Getafe, Talibon, Ubay, Pres. Carlos P. Garcia, Jagna and Loay; enhanced Palengke program; Tourism Assistance program; establishment of a Bohol International Convention Center; protection of heritage houses and building a heritage village; lighting of tourist attractions and getting the approval for the coastal by-pass highway including funding and groundbreaking.

3. Another program would be those related to **Tourism Support** that would include building WIFI zones all over the province; partnering with the Department of Tourism, private sector and LGUs on messaging, promotional and marketing programs; unifying the Transport industry; strengthening the Bohol Guide system; and strengthening the partnership with TESDA for training vouchers.

Future Major Infrastructure/Utilities Development:

1. Tagbilaran-Panglao Expressway Inter-CBD Link
2. Establishment of Central Business District (CBD) at the Old Tagbilaran City Airport
3. Bohol Northwest Special Economic Zone
4. Inter-Island Bridges and Roads through the Highlands of Bohol
5. Port Development Projects
6. Bohol Northeastern Growth Corridor
7. Regional Cultural Hub
8. Integrated Area Development in Cortes
9. Housing/Residential and Resettlement Development Projects
10. Dauis Coastal Panoramic Bypass Road Integrated to Wastewater Treatment
11. Port Development Projects
12. One Bohol Power Project for Sustainable Long-term Power Supply
13. Bohol Bulk Water Supply and Sanitation Project
14. Bohol Northeastern Development (Ubay Airport Development, Talibon Convention Center, Ubay Sports Center in Bohol)

The three (3) strategic development priorities can best be described as strengthening of the following formulated frameworks of Bohol:

1. Bohol's Overarching Development Framework

Towards the end of 2015, the full force of the PGBh, together with the representatives of the private sector, once again gathered to review the provincial development framework. During the participatory workshop, the development priorities were aligned towards the InSPIRED- HEAT-IT Bohol Agenda. This includes more specific focus on Infrastructure, Social Well-being and Shelter, Peace and Order, Interconnectivity, Reforms in Governance, Equitable Economic Growth with Environmental Sustainability, Disaster Risk Reduction and Management – Climate Change Adaptation, Health and Sanitation, Education and Skills Development, Agriculture and Food Security, Tourism and Livelihood, Information Technology and Boholano Culture and Heritage Preservation. These became the development pillars of the Provincial Development and Physical Framework Plan (PDPFP) for 2016 – 2028.

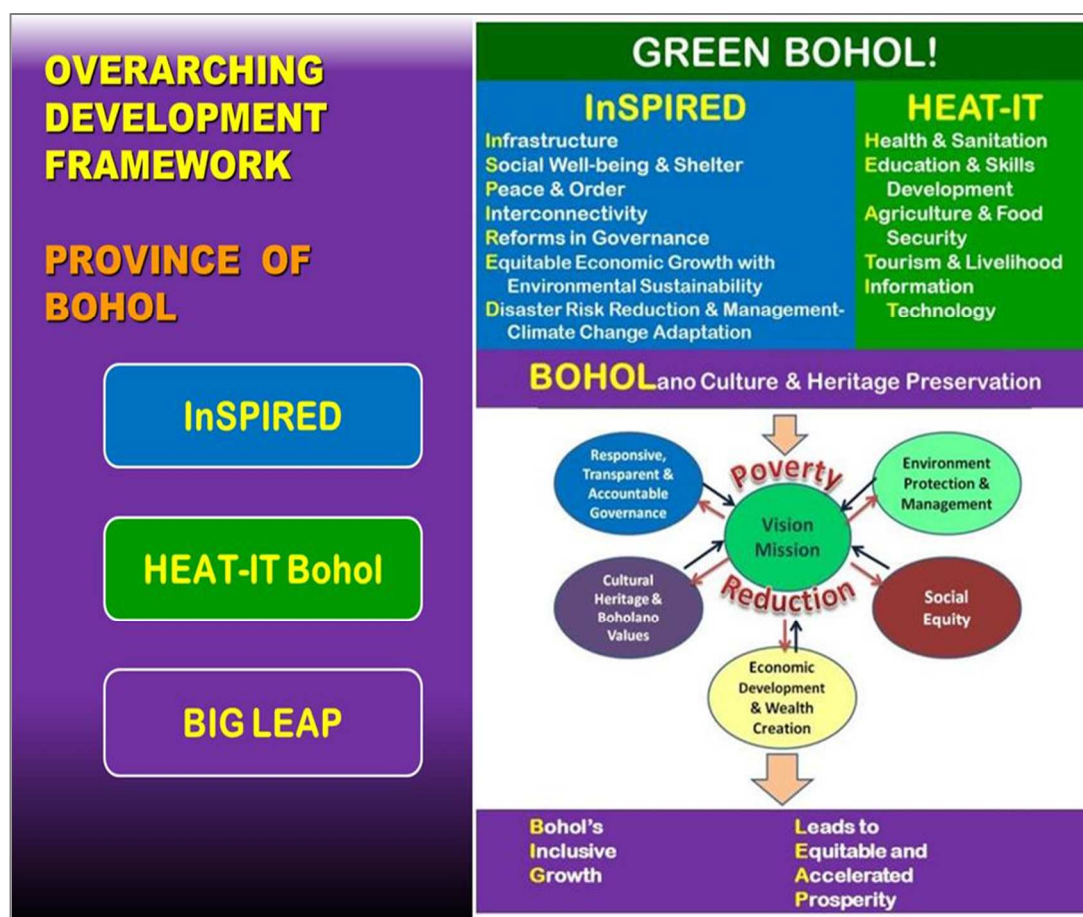


Figure 3. Overarching Development Framework

2. Framework for Open, Business-Friendly Governance

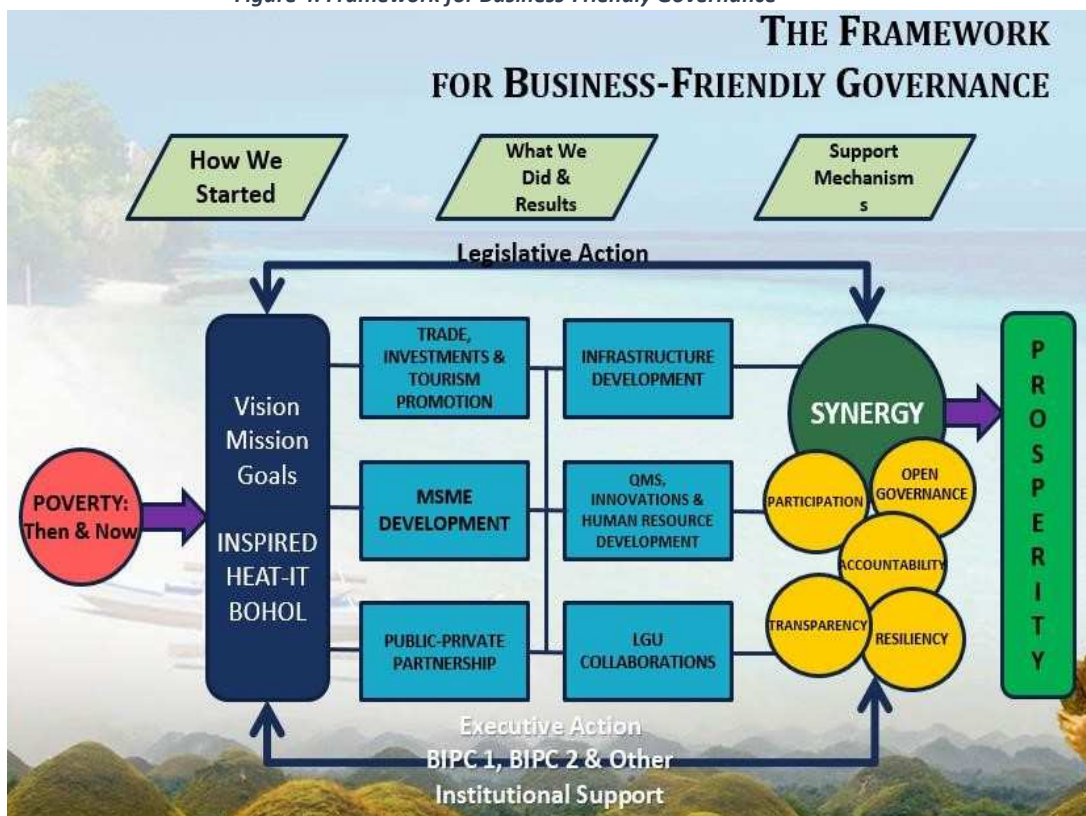
Pursuing local economic development through investment promotions and business-friendly environment has been sustained with clear partnership and

complementation of efforts with the private sector. Among the initiatives include the operation of the Bohol Business One Stop Shop and the Negosyo Center, which is spearheaded by the Bohol Investment Promotion Center. In 2017, Bohol has been given the distinction to be the Most Business Friendly Province of the Country, owing to its policies and facilitation to promote business and investment.

The Province pursues prosperity through trade, investment, tourism promotion, MSME development, public-private partnership, infrastructure development, QMS, Innovation and human resource development, and LGU collaboration.

The Province of Bohol has been observed to be one of the Provincial LGUs where governance practices are set as benchmarks. The province is considered a learning destination wherein other LGUs can learn and share best practices and initiatives on Disaster Risk Reduction Management and Emergency Response, Good Governance Systems and Processes, Internal Audit, Public Financial Management and Tourism Governance. Through this, the PGBh has established collaboration with other LGUs and organizations where common priorities are pursued through technical exchanges and technical sharing.

Figure 4. Framework for Business-Friendly Governance



3. Disaster Risk Reduction Management (DRRM) Vision and Mission

Bohol's Disaster Risk Reduction and Management (DRRM) Vision and Mission Statements were crafted through consultative and participative approaches from the government, non-government organizations, private and business sectors.

Vision

A disaster-resilient, climate change adaptive and safe Boholano community with a strong spirit of stakeholder commitment guided by effective local governance ensuring social protection, economic security and socially-inclusive disaster management towards sustainable development

Mission

To continuously build the resiliency and adaptive capacity of Bohol to reduce potential risks and manage the impacts of hazards ensuring safety of people and communities who will be assisted for rehabilitation and reconstruction back to normal lives

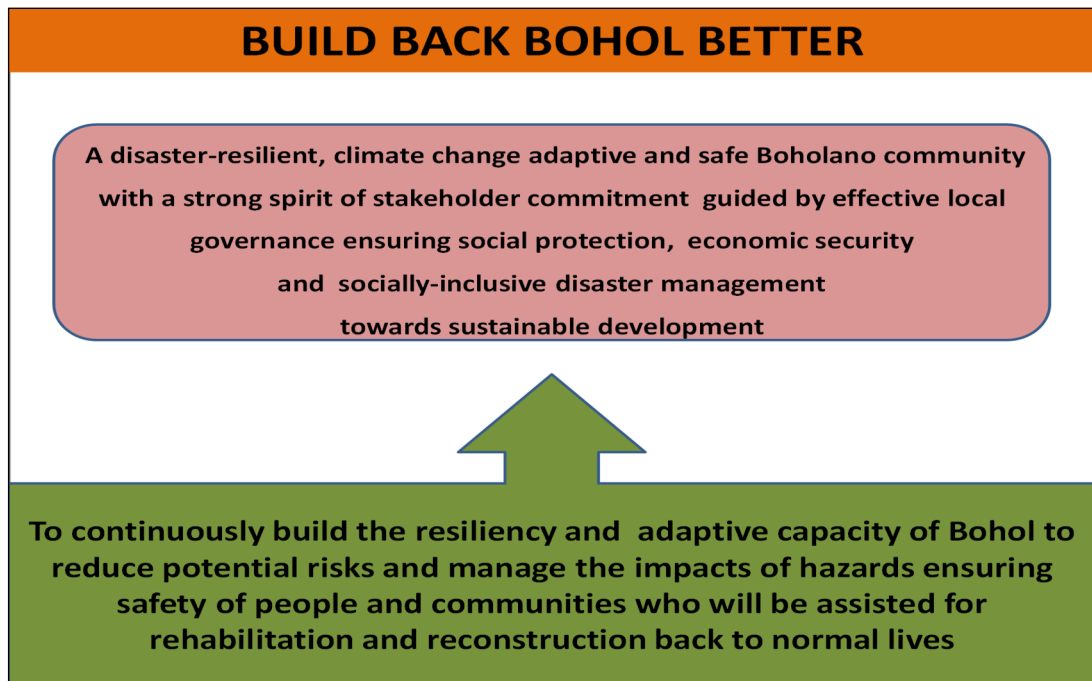


Figure 5. Build Back Bohol Better

4. Protection Framework

The Protection Framework will ensure an effective management of Bohol's forest, freshwater, coastal marine and urban ecosystems as set by the Bohol Environment Code. Bohol's development limitations shall include areas that are environmentally critical, constrained and protected, to wit:

- **Nature Protection and Landscape**

The latest data shows that Bohol has a total area of 75,766 hectares under protection as initial component of the National Integrated Protected Area System's (NIPAS Act or RA 7586) Environmentally Constrained and Environmentally Critical Areas. Protection purposes are for the conservation of biological diversity (flora and fauna) and natural heritage areas, conservation of forest cover, as well as provision for livelihood opportunities, water conservation and sustainable development for those living in and around these areas. All development within these areas shall follow the provision embodied in the NIPAS Law.

- **Environmentally Constrained Areas**

These are areas prone to natural hazards, severe erosion and more specifically hydrological and geological produced changes. The NIPAS Law does not cover these areas. However, they should be subject to restrictions in land uses in order to prevent the occurrences of accidents that endanger lives and properties.

- **Environmentally Critical Areas (ECAs)**

These are areas covered by Presidential Proclamation 2146 but not belonging to environmentally constrained areas. They also impose limitations in terms of land use development. Non-suitable land uses should be disallowed in these areas. In addition, there are areas degraded through intensive agricultural use, erosion and mining and quarrying that need to be rehabilitated.

The framework will also ensure the protection of agricultural lands for food security and income generation. The vital service provided by the upland and lowland agricultural ecosystems are the capacity to satisfy the demands of the growing population for food and other agricultural commodities and to meet adequate food supplies for nutritionally balanced diets. The land also serves as the niche for precious plant and animal resources.

5. Production Framework

a. Agriculture

Bohol is now the Food Basket of Central Visayas and one of the economic drivers in the province. As statistics from the Department of Agriculture and the Philippine Statistics Authority have shown. In 2019 alone, Bohol produced 153,405 metric tons of palay for 2019, contributing about 69% rice production in Central Visayas, sustaining its post as the number one rice producer of the Region. Agri-based programs and projects have provided interventions to enhance agricultural productivity, increase livelihood of farmers and fisher folks and improve their incomes and welfare. Support services were likewise extended in the production of priority crops like rice, corn, high value commercial crops, as well as fishery products (upland and marine aquaculture). Parallel to this is the implementation of organic

agriculture program, aimed at enhancing production of safe foods through the promotion of indigenous and natural-based technologies.

The province has a total land area of 411,726 hectares of which around 356,400 hectares are suitable for cultivation. The land available for agricultural use is 273,950 hectares¹, which is approximately 66% of the total area of the province. However, not all of these lands have been fully utilized.

OpenStat, Philippine Statistics Authority (PSA) data shows that the area planted/harvested to major crops is 141,067 hectares or 51% of the total agricultural area. Among the major crops planted in the area include palay (50%), coconut (25%), corn (8%), fruits (7%), root crops (4%), and vegetables (1%).

b. Investment Opportunities in the Province

In accordance with Section 12 of the Revised Bohol Investment Code of 2014, the following shall be the Priority Investment Areas in the province of Bohol, with these overarching principles to guide their development:

- a) Conformity to the green growth strategies of development and consistent with the priorities of the Philippine Risk Reduction and Management Act of 2010 or Republic Act 10121;
- b) Boholano-inspired design and architecture of buildings and facilities consistent with Boholano culture and heritage;
- c) Integration of facilities compliant with the Disability Access Law, Gender and Development Code of Bohol Province, and similar laws; and,
- d) Observance of corporate social responsibility principles.

To push its economic development, the province has identified priority investment areas. The following sectors have been identified to be accorded primary growth focus” in terms of incentives, assistance and public investment support by the province:

I. Sustainable Tourism

- Airport Development
- Accommodation facilities
- Convention/ Event/ Meeting Centers
- Eco-cultural and Agri-tourism facilities, including nature and theme parks and mountain resorts
- Sports, training and recreation facilities
- Health and wellness facilities
- Retirement villages
- Malls/ Restaurants/ Food outlets
- Transportation services and facilities
- Other tourism-related services and facilities, including crafts centers

II.Sustainable Agriculture and Agri-Business

- High-value crops production
- Organic agriculture
- Aquaculture
- Post-harvest facilities
- Food and agri-processing
- Manufacturing of farm implements
- Tree farms
- Woodcrafts including furniture and furnishings using indigenous materials

III.Services

- Information and communications technology
- Media/ Advertising
- Financial/ Engineering/ Architectural service facilities
- Human resource development; i.e., training facilities, educational institutions
Hospital and Medical/ Surgical/ Dental Services

IV.Energy

- Development of indigenous and off-grid power sources
- Power generation, transmission and other activities using environment-friendly technologies

V.Environment Management and Enhancement Projects

- Solid waste management facilities
- Waste water treatment facilities
- Disaster prevention, mitigation and recovery facilities

Identified Key Production Areas of Major Agricultural Products. Bohol's agricultural development is anchored on sound environmental principles which serve as the foundation and guiding mechanism for sustainable growth and development. This takes primary consideration on the need to produce more food for the growing population and market demands while simultaneously addressing the protection and management of the environment. To maximize and fully utilize the province's agricultural potentials, key production areas of major commodities are identified as basis for agriculture development. The identified key production areas for the following major agricultural commodities are:

Table 1. Identified Key Production Areas of Major Agricultural Products

COMMODITY	LOCATION
CROPS	
Rice	Pilar, Ubay, San Miguel, Trinidad, Alicia, Dagohoy, Antequera, Carmen, Batuan, Bilar, Loboc, Sevilla, Balilihan, Catigbian, Sagbayan, Danao, Inabanga, Getafe, Talibon, Bien Unido, Sierra Bullones, Candijay, Guindulman, Mabini, Duero, Jagna, Garcia Hernandez, Valencia, Dimiao, Lila, Loay, Maribojoc, Loon, Calape, Tubigon and Clarin

COMMODITY	LOCATION
Corn	Sagbayan, Danao, Carmen, Valencia, Garcia Hernandez, Talibon, Ubay, Buenavista, Inabanga, Loon, Dauis, Sikatuna, Catigbian, Sevilla, Guindulman, Candijay, Anda, Mabini, Alicia, Sierra Bullones, Pilar, Dagohoy, San Miguel, Trinidad, Antequera, Balilihan, Bien Unido, Maribojoc
Mango	Ubay, Buenavista, Getafe, Talibon, Trinidad, Alicia, San Miguel, Dagohoy, Bien Unido, Danao, Inabanga, Clarin, Tubigon, Calape, Sagbayan, Catigbian, Carmen, Mabini, Guindulman, Duero, Jagna, Valencia, Dimiao, Sevilla, Dauis, Panglao, Pilar
Banana	Getafe, Talibon, Trinidad, Pres. CPG, Ubay, Cortes, Danao, Inabanga, Sagbayan, Carmen, Dagohoy, Alicia, Sierra Bullones, Mabini, Candijay, Guindulman, Duero, Loon, San Isidro, Catigbian, Batuan, Bilar, Sevilla, Clarin, Tubigon, Calape
Ube	Alburquerque, Dauis, Baclayon, Corella, Cortes, Panglao, Sikatuna, Tagbilaran City, Garcia Hernandez, Loay, Lila, Ubay, Mabini
Vegetable Farming (Lowland)	Calape, Tubigon, Catigbian, Corella, Bilar, Carmen
Vegetable Farming (Highland)	Jagna, Duero, Sierra Bullones, Guindulman, Candijay
Coconut	Alburquerque, Antequera, Baclayon, Balilihan, Calape, Catigbian, Corella, Cortes, Dauis, Loon, Maribojoc, Panglao, Sikatuna, Tagbilaran City, Tubigon, Bien Unido, Buenavista, Clarin, Dagohoy, Danao, Inabanga, Getafe, Sagbayan, San Isidro, San Miguel, Talibon, Trinidad, Ubay, Alicia, Anda, Batuan, Bilar, Candijay, Carmen, Dimiao, Duero, Garcia Hernandez, Valencia, Guindulman, Jagna, Lila, Loay, Loboc, Mabini, Pilar, Sevilla, Sierra Bullones
Oil Palm	Alicia, Bien Unido, Buenavista, Calape, Carmen, Dagohoy, Danao, Garcia Hernandez, Getafe, Inabanga, Jagna, Mabini, Pilar, Sagbayan, San Miguel, S-Bullones, Talibon, Trinidad, Ubay, Valencia
Fiber Crops (Mulberry, Salago, Maguey, Pineapple, Indigenous Crops)	Bilar, Balilihan, Sikatuna, Dimiao, Lila, Sierra Bullones, Carmen, Loboc
LIVESTOCK	
Carabao	Alicia, Alburquerque, Carmen, Pilar, Bien Unido, Mabini, Anda, Clarin, Calape, San Miguel, Loon, Tubigon, Sagbayan, Dimiao, Trinidad, Candijay, Duero, Valencia, Ubay
Cattle	Alicia, Bilar, Pilar, Carmen, San Miguel, Mabini, Anda, Clarin, Calape, Trinidad, Loon, Tubigon, Sagbayan, Dimiao, Ubay, Duero, Candijay, Valencia, Bien Unido
Goat	Bien Unido, Dagohoy, Pres CPG, Buenavista, Getafe, Inabanga, Talibon, Trinidad, Ubay, Alicia, Anda, Bilar, Calape, Carmen, Loon, Clarin, Pilar, Mabini, San Miguel
Chicken	Alburquerque, Antequera, Baclayon, Cortes, Corella, Dauis, Maribojoc, Panglao, Sikatuna, Tagbilaran City, San Isidro, Loay, Garcia Hernandez, Lila, Loboc, Guindulman, Jagna, Sevilla, Balilihan, Bilar, Sikatuna, Corella, Catigbian
Hog	Calape, Antequera, Ubay, Carmen, Pilar, Jagna, Maribojoc, Duero, San Miguel, Batuan, Alburquerque, Bien Unido, Getafe, Inabanga, Talibon, Trinidad, Candijay, Dimiao, Garcia Hernandez, Loon
FISHERIES	
Mariculture, Seaweeds	Talibon, Bien Unido, Getafe, Pres. Carlos P. Garcia, Buenavista, Candijay, Mabini, Tubigon, Calape
Grouper	Talibon, Buenavista, Ubay, Pres. CPG, Bien Unido, Candijay
Tilapia (Brackishwater/ Freshwater)	Talibon, Bien Unido, Ubay, Trinidad, Inabanga, Garcia Hernandez, Batuan, Carmen, Loboc
Oyster	Buenavista, Talibon, Ubay, Trinidad, Inabanga, Bien Unido, Mabini, Candijay

II. Spatial Development Map/ Opportunities Map of the Province of Bohol

Through participatory planning processes, the Province of Bohol has plotted its spatial development priorities for the next 12 years directly supporting the attainment of its vision, mission and goals. Created to craft its spatial development framework were Sectoral Technical Working Groups, composed of representatives of all Provincial Government departments/ offices, national government agencies, local government units, civil society organizations, private sector, academe, people's organizations, and other stakeholders. Through workshops, consultative meetings and group discussions, priority programs and projects to pursue in the short, medium and long-term were identified, validated and approved, making the framework an important guiding document for government and all other stakeholders to consider in making their respective plans, investment programs and budgets.

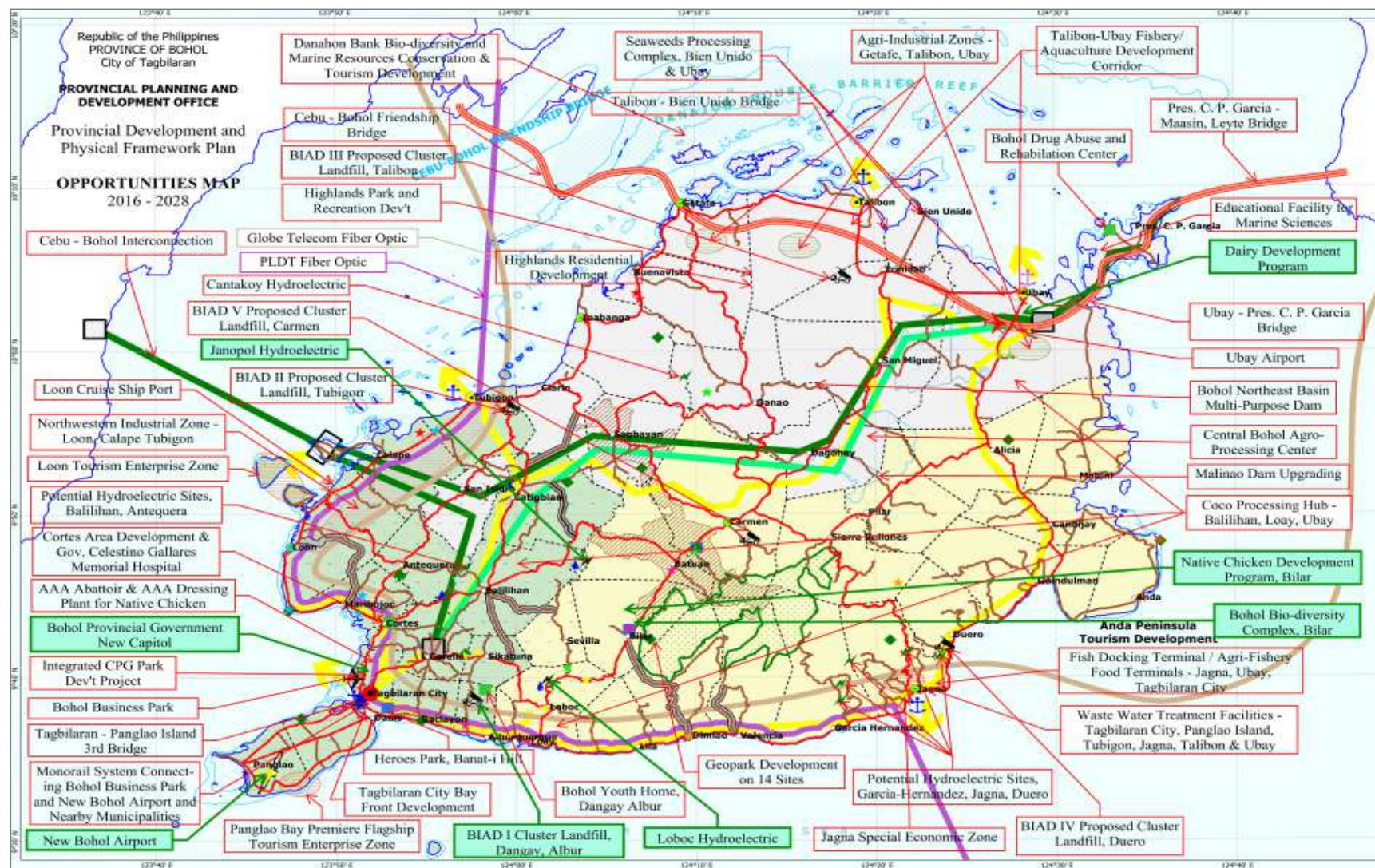
The spatial development map summarizes the major projects of the province of Bohol across all sectors and sets the blueprint of opportunities that not just the government can pursue but the private sector and other stakeholders as well. Important infrastructure projects, especially those that require financial resources, can be undertaken through public-private-partnership arrangements, allowing the private sector to directly participate in the provision of facilities and services to the public, while recouping their investments in appropriate time. This strategy would give government to use its limited resources to other equally important socio-economic programs and projects.

Consistent with its overarching development framework, Bohol shall move towards these development aspirations by adhering to the principles of sustainable development. It comprises several proposed general components including settlements, production, protection, transport and other proposed infrastructure that will be located in the province. It will set the parameters by which future growth and development will take place in Bohol.

The Growth of Bohol is being most heavily influenced by tourism and in the implementation of strategic infrastructures that enables the province to have the capacity to create economic opportunities. In terms of spatial growth centers, agriculture is stronger as a growth driver in the central to northeast part of the province more particularly in the production of rice, corn, banana, mango. Oil palm and coconut. Tourism, on the other hand, is a significant growth driver in the southwest part of the province near the city of Tagbilaran and the island of Panglao. More recently, the towns of Anda and Danao have become increasingly popular as alternative tourism sites.

The province intends to disperse economic growth activities to spread benefits to the people in the different areas of the province. In terms of industry, for special economic zones are planned along the northeast part adjacent to the island of Cebu. Tourism activities, on the other hand are planned to be de-concentrated away from the current tourism highway (Panglao to Chocolate hills) to the northeastern part of Bohol, e.g., Anda and the northern municipality of Danao.

Map 1: Spatial/Opportunities Map of the Province of Bohol



III. Settlements

The Settlement Framework of Bohol encompasses urban and rural area development. Urban area development will focus on the component urban and urbanizing areas of the province. Tagbilaran City will remain to be the primary urban growth center in Bohol while new growth area/urbanizing centers in the towns of Talibon, Loon, Tubigon, Getafe, Ubay, Pres. Carlos P. Garcia, Jagna and Carmen towns are expected to experience rapid urbanization and will continue to play significant roles in the socio-economic development of the province.

The established settlement pattern and transport links of Bohol have evolved over a long period of time, and have been strongly influenced by its coastal location and geography. The province is roughly 4,555.62 square kilometers² in land area, and in 2015, had a resident population of about 1.313 million. It is a physically small island province compared to the other island provinces of the country and contains 30 coastal towns including the City of Tagbilaran. About 43% of Bohol's residents live in the coastal belt containing these towns. The rural share in Bohol contains the largest settlement comprising 75 percent of Bohol's population. However, rural settlement patterns in Bohol are commonly dispersed with residential population mostly concentrated in the *Poblaciones* or in areas where major services and facilities are found or in barangay centers.

Settlement patterns continue to present challenges in managing hazard risks. Dispersed settlement patterns have led to widespread and mixed environmental impacts on air and water quality, and on biodiversity and landscape values. Settlements and the people, physical assets and infrastructure they contain, are also vulnerable to a number of natural (and human exacerbated) hazards. Bohol is susceptible to severe floods and other natural hazards. Some settlements in low-lying coastal areas are vulnerable to storm events that may have a greater frequency and intensity because of climate change. The issue of adapting coastal settlements to climate change strongly needs to be considered. Dispersed settlement patterns may have various other impacts on water quality and on heritage, and biodiversity as well.

Future Settlement Trends

Possible future settlement sites with impact in Bohol's development.

1. Tourism Development Sites

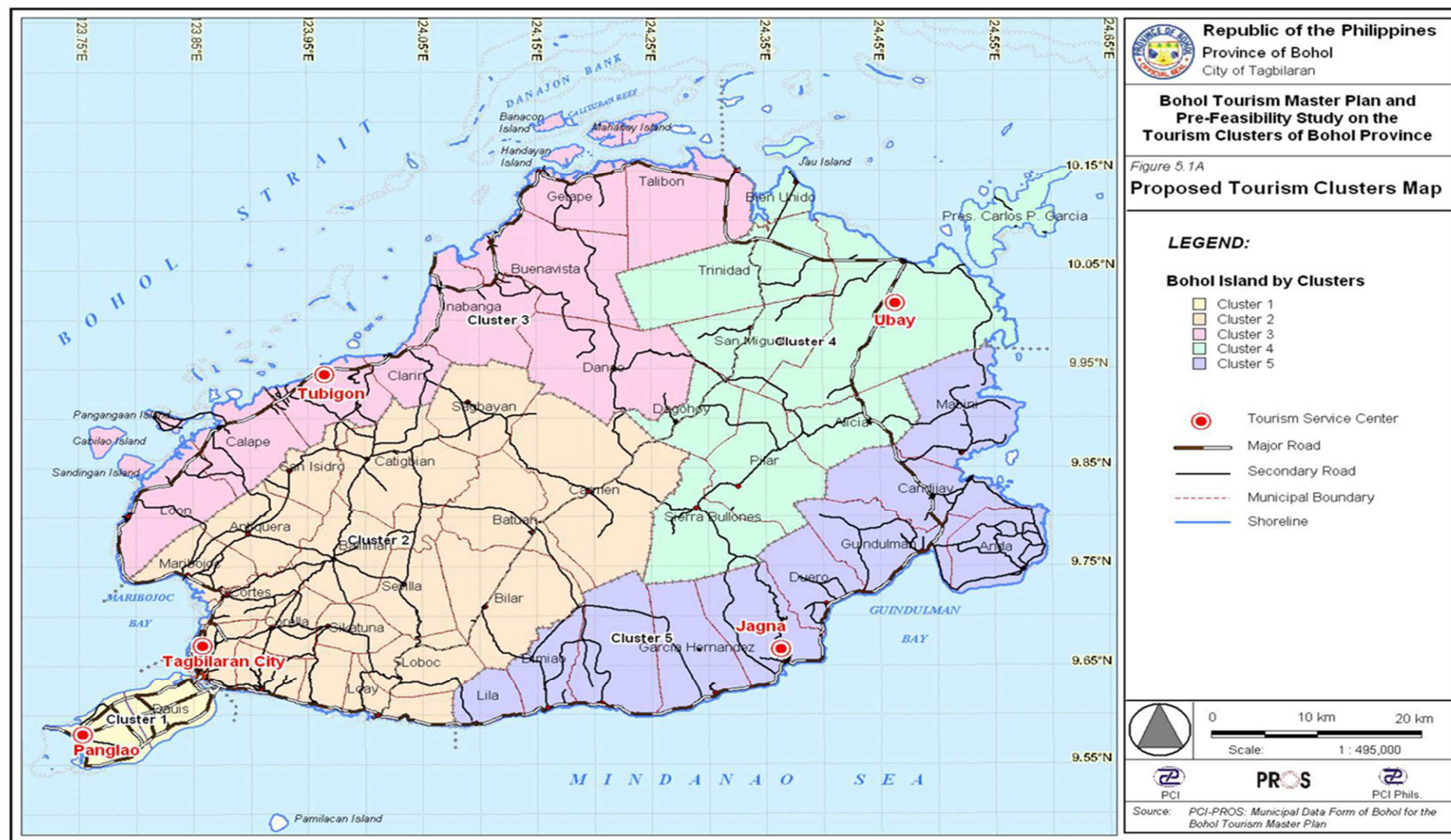
The tourism development areas in Bohol are the priority sites for tourism development identified in the Tourism Master Plan, as well as legislative and executive issuances. Concentration of people in these areas is expected as more tourism-support and related facilities will be established. These areas include the Tourism Cluster Areas which will bring economic opportunities for eco-tourism and agricultural industries as well as social services that will draw

a number of workers and attract migrants over time, leading to higher and more population settlements for Bohol.

There are five (5) suggested Tourism Clusters identified in the Bohol Tourism Master Plan that is largely based on land and water forms/characteristics, geography and linkages, land use and settlement patterns, available infrastructure and type of tourism assets that are initially perceived to have tourism development potentials. A Tourism Cluster is a group of tourism sites that have geographically proximity and/or common thematic attributes.

- ❖ **Tourism Cluster 1.** It may be packaged as the Panglao-Pamilacan Island Experience featuring the island-open sea experience inclusive of diving and whale and dolphin watching tours.
- ❖ **Tourism Cluster 2.** It may be packaged as the Tagbilaran City-Loboc-Carmen-Maribojoc Experience and shall incorporate Cluster 1, 2 and 5 of the earlier clustering with exception of Pamilacan and Panglao Island. The propose cluster features Tagbilaran City, Baclayon, Loay, Loboc, Bilar, Sevilla, Butuan, Carmen, Sagbayan, Catigbian, San Isidro, Antequera, Maribojoc, Cortes, Corella, Sikatuna and Balilihan. Tagbilaran City shall be its tourist service center.
- ❖ **Tourism Cluster 3.** It may be package as the Northwestern Bohol Experience and shall feature the towns of Loon, Calape, Tubigon, Clarin, Inabanga, Buenavista, Getafe, Talibon and Danao, the island group off Loon and Calape and the Danahon Double Reef. Tubigon shall be its tourist service center.
- ❖ **Tourism Cluster 4.** It may be packaged as the Northeastern Bohol Experience featuring the coastal towns of Trinidad, Bien Unido and Ubay, the inland towns of Alicia, Sierra Bullones, Pilar, Dagohoy, and San Miguel and the island municipality of Carlos P. Garcia. Ubay shall be its tourist service center.
- ❖ **Tourism Cluster 5.** It may be packaged as the Southeastern Bohol Experience featuring the coastal towns of Mabini, Anda, Guindulman, Jagna, Garcia Hernandez, Valencia, Dimiao and Lila, the inland towns of Sierra Bullones and Candijay. Jagna shall be its tourist service center.

Map 2: Proposed Tourism Clusters Map



In 2019, the province has effectively identified and evaluated 10 new emerging tourist sites. Among the newly identified sites are (1) View Park, Boongon, Candijay (2) Clay House and I Love Tsedi, Mabini (3) Sea of Clouds, Dagohoy (4) Pangas Falls, Bilar (5) Duangon Spring and Mandahunog Falls (6) Giant Clams Hatchery, Ubay (7) Mirror of the World, Sikatuna (8) Bung-aw Eco Farm, Clarin (9) Jagna's Faith Tourism Sites (10) RJ Javier Farms, Pilar. It also identified the proposed geosites were Lamanok Island, Danahon Double Barrier Reef, Maribojoc Uplifted Terrace, Alicia Panoramic Park, Sikatuna Cave Systems, and Alicia Schist. Informative geological markers were also installed to promote and increase awareness among visitors and locals on the global positioning of Bohol Island as part of the verification and application as UNESCO's Global Geopark.

2. Sites of Bohol's Cultural Heritage

The historical and cultural heritage assets of Bohol are well known in the country which made the province a popular eco-cultural destination and garnered its first Galing Pook Award for its cultural renaissance efforts. These assets include monuments, buildings and properties with historical, aesthetic, archeological, scientific, ethnological or anthropological value. Past researches conducted in Bohol demonstrate that there are numerous archaeological sites in Bohol, dating from Paleolithic period and extending up to the recent Historical period.

Boholano Culture and Heritage includes the tarsier and the Chocolate Hills both protected by law. The Chocolate Hills was declared a geological monument by the National Commission on Geological Science on 18 June 1988.

A number of cultural and heritage sites, edifices and other structures in Bohol were declared by the National Commission on the Culture and the Arts (NCAA) thru the National Historical Institute (NHI) and National Museum (NM). Four historical markers in Dauis and Maribojoc towns were installed in May 2009 by NHI in addition to Baclayon Church, Clarin Ancestral House and Loboc Church as national historical landmarks of Bohol. The unveiling of the markers of Dimiao, Panglao, Maribojoc, Loon, Dauis, and Baclayon Church complexes as national cultural treasures including the Punta Cruz watchtower of Maribojoc was done in July 22-23, 2012. Also, the Bohol Capitol Building and the old Escuela de Niño Building were declared as Important Cultural Properties by the National Museum. Many of Bohol's artifacts/antiques and other cultural/heritage treasures are housed at the National Museum -Bohol Branch and some private collectors.

Table 2. List of Formally Declared Cultural & Historical Structures & Sites of Bohol
As of October 2020

Declared Cultural and Historical Structures and Sites / Cultural Significance	Type and Location
A. National Cultural Treasures <i>pertains to “a unique cultural property found locally, possessing outstanding historical, cultural, artistic and/or scientific value which is highly significant and important to the country and national psyche</i>	1. Bohol Watchtowers (Maribojoc, Dausi, Panglao, Pamilacan, Loay and Balilihan, Bohol)
	2. Nuestra Señora de la Luz Parish Church Complex, Loon
	3. San Agustin Parish Church (Panglao, Bohol)
	4. San Nicolas de Tolentino Parish Church and Ermita Ruins (Dimiao, Bohol)
	5. San Pedro Apostol Church (Loboc, Bohol)
	6. Santa Cruz Church (Maribojoc, Bohol)
	7. Shrine Parish of the Assumption of the Blessed Virgin Mary Complex and its Liturgical Objects therein (Dausi, Bohol)
	8. Sto. Niño Parish Church (Cortes, Bohol)
	9. Inmaculada Concepcion Parish Church (Baclayon, Bohol)
B. Important Cultural Properties <i>An Important Cultural Property is defined by Article II Section 3 of Republic Act No. 10066 as referring to a cultural property having exceptional cultural, artistic and historical significance to the Philippines</i>	1. Dimiao Stone Bridge, Dimiao, Bohol
	2. Blood Compact Site (Sculpture by Napoleon Isabelo V. Abueva)
	3. National Museum - Bohol (Old Provincial Capitol Building)
	4. Sto. Niño Parish Church – Valencia
	5. Archaeological Sites and Petrographs of Lamanok Island, Anda, Bohol <i>(rocks with prehistoric graffiti and caves with several boat coffins and fossilized giant shells. During pre-colonial times, Lamanok served as a holy spot for folk healers)</i>
C. National Historical Landmarks <i>(Pambansang Palatandaang Makasaysayan)</i>	1. La Purisima Concepcion de la Virgen Maria or Baclayon Church Historical Landmark, Baclayon, Bohol
	2. San Pedro Apostol Church Historical Landmark, Loboc
	3. Nuestra Señora de la Luz Parish Church or Loon Church, Loon, Bohol <i>Note: A Roman Catholic Church totally destroyed by the earthquake of 2013. On-going full restoration of the Church</i>
	4. Church of the Most Holy Trinity Historical Landmark, Loay <i>Note: A Roman Catholic Church totally destroyed by the earthquake of 2013. On-going full restoration of the Church</i>
	5. Church of Dausi and its Complex Dausi, Bohol
	6. Punta Cruz Watchtower Maribojoc, Bohol
D. National Heritage Houses	1. Clarin Heritage House, Loay, Bohol
	2. President Carlos P. Garcia Heritage House, Tagbilaran City
E. Cultural Heritage Area	1. Sitio Ubos, Tagbilaran City <i>Declared by the City Government of Tagbilaran on February 2002 as a Cultural Heritage Area</i>
	2. Casa Rocha-Suarez in Sitio Ubos, Tagbilaran City, Bohol

Source: NCCA-NHI/ National Museum of the Philippines



Map 3. Tangible Cultural Heritage Map



Map 4. Intangible Cultural Heritage

In 2008, Bohol has already crafted and promulgated into law the Bohol Arts and Cultural Heritage (BACH) Code thru Provincial Ordinance No. 2008-002 to protect Bohol's heritage. Four historical markers in Dauis and Maribojoc towns were installed in May 2009 by the National Historical Institute (NHI) in addition to the Baclayon Church, Clarin Ancestral House and Loboc Church as national historical landmarks of Bohol. Culture and Arts Surveys were conducted covering 25 towns on tangible and intangible heritage through the Center for Culture and Arts Development (CCAD).

Successes of the Loboc Children's Choir, the Loboc Ambassadors Band and Alicia Bamboo Ensemble have sustained interest in the province's proverbial position in the country as a cultural haven of sorts, continuing its contribution in the promotion of Bohol and the recognition the country has given it through special invitations abroad and in Manila. The Loboc Children's Choir concert tours in Europe (2011), China (2011-present), Singapore (2011), Vietnam (2012), Korea (2014), Switzerland (2015), New Zealand and Australia (2015) are milestones in cultural diplomacy.

The emergence of new cultural events and activities like the Tagbilaran City's SAULOG Festival, the Bohol International Choir Festival and Competition, the First Bohol International Dance Workshop spearheaded by French artists, the USA Tour of the Alicia Bamboo Music Ensemble are proving to be wellsprings of a growing cultural growth and tourism potential. The revitalization and re-engineering of the Bohol Sandugo Festival and Competition is a positive step towards developing local aesthetics in music, dance, and design, gradually veering away from being a copycat of the SINULOG and other regional festivals. In the past years, especially before the earthquake, a growing number of community-based performing arts groups devoted to cultural tourism especially in the Abatan area, emerged with the help of the ARDMC, the Province, and DOT/ TIEZA providing informed cultural entertainment to visitors and tourists (Antequera, Cortes, Maribojoc, Balilihan).

There has also been a continued annual program of activities among cultural groups in the visual arts, performing arts, and literary arts, especially around National Arts Month, CPG Day, National Heritage Month, Bohol Day Celebration, National Heroes Day, Rizal Day. Arts for Public Service was modeled in the cultural outreach project of the Provincial Government through HEAT IT Bohol Cultural Arts Caravan. The arts and culture sector led by the newly founded Kasing Sining and supported by various cultural agencies proved to be an instrumental force in addressing the cultural restoration and rehabilitation needs of schools and communities through various Arts for Healing Projects in schools and communities, bringing to the province various international institutions who were quick responders and generous in sharing their experience in cultural rehab. and assessments.

Bohol has been a favorite venue for hosting national and international cultural projects usually spearheaded by the NCCA, to mention, the Tanghal Visayas (2012, 2013), Likha Asya (2013, 2014), Sayaw Pinoy, Ateneo Glee Club, etc., highlighted by the international partnership agreement on the use of arts and culture as a DRR and CCA strategy known as The Bohol Declaration, involving UNESCO and the ITI. The province has been a venue of special capability building programs like the Graduate Course in Cultural Education of the NCCA for public school teachers-scholars, with HNU as the base. Other skills-building projects continue at the HNU, BISU, and the DCPNHS SPA programs. The artistic and cultural communities of Bohol proved its resilience, creativity, commitment, and solidarity in various partnership projects after the earthquake of 2013, the most unforgettable of which was the total theater re-enactment of the earthquake in *Oktubre 15: Memoirs of a People's Faith*, performed by almost 700 artists and citizens from all sectors at the CPG Complex, as part of the one-year anniversary of the historic tragedy.

Efforts are being continually undertaken to protect and preserve Bohol's historical and cultural sites. Famous historical and cultural landmarks include the Blood Compact Site in Tagbilaran City, the Baclayon Church and Museum in Baclayon and other old colonial stone-churches in Dauis, Loboc, Loay, Loon, Maribojoc, Cortes, Dimiao, and Alburquerque. Other famous historical sites include war memorial sites in Duero, Jagna and Danao.

3. Sites of Bohol's Indigenous Peoples (IP)

The Boholano is one of the major mainstream ethnic groups in the Philippines and speaks a variation of Cebuano. Bohol is the homeland of three (3) indigenous groups/cultural communities as reported by the National Commission on Indigenous Peoples (NCIP), namely, the Ati in Loay town, the Badjao in Dauis and the Eskaya Tribe in Duero, Guindulman, Pilar and Sierra Bullones municipalities.

Ati. The Ati community in the Municipality of Loay, Bohol consists of about 200 people with an average family size of 5. Some of them settled along the shorelines of Loay, Bohol which is about 0.30 kilometers from the national highway. Others settled in Brgy. Calvario of the same town which is about 0.70 kilometers from the highway and in Sitio Babag in Brgy. La Salinas Norte, Loay. Their primary sources of income are fishing, hunting and selling herbal plants and medicines. Most head of families go fishing while mothers with their children sell herbal medicines. They derive income and food for the day out of the share they get from fishing with other fishermen in the barangay and from the sale of herbal plants and medicines. Practically, this tribal people does not have fishing paraphernalia of their own although some have their small *bancas*. In some instances, they go fishing by using spear guns and troll line. And during low tide, they gather seashells along the seashore of Loay.

The Atis are believed to have originally come from Panay Island. They are from the Negrito ethnic group in Panay, located in the Visayas Islands of Cebu, Bohol, Siquijor, Leyte, Samar, Masbate, Negros and Guimaras. They are genetically-related to other Negrito ethnic groups in the Philippines such as the Aeta of Luzon, the Batak of Palawan and the Mamanwa of Mindanao.

Badjao. The Badjaos are an indigenous ethnic group of Malaysia and southern Philippines. In Bohol, they are found largely in Brgy. Totolan, a coastal barangay at the northern part of Dauis Municipality, 1.5 kilometers away from the City. This cultural community migrated to this barangay during the tumultuous years in Mindanao in the 70's and have since then found a haven in the shorelines of Dauis. Since then, this cultural group of Badjaos had established a community in said area.

The Badjaos are what are considered as sea gypsies. They Badjaos are a nomadic, seafaring people living off the sea by trading and subsistence fishing. They generally live in the sea using “bankas” as houses if not on stilt houses along the seashore. This particular Badjao group migrated from Tawi-tawi and Zamboanga during the time when pirates were flooding the seas of Mindanao. Their primary source of income is deep sea fishing. Fishing boats are shared by a group of three to five men and the fish catch are divided among the members and sold individually at the local market. At present, there are 78 families in the community and a population of 545 people.

Eskaya Tribe. The Eskaya is an indigenous tribe found in the hinterlands of the towns of Duero, Guindulman, Pilar and Sierra Bullones, in Bohol's southeast interior. They are a gentle community of about 4,000 hardy peasants. Likewise known as the “Visayan-Eskaya”, the community is only found in the island province of Bohol. They have a unique cultural heritage, use a distinct language and literature, and have traditional practices that dates way back to pre-Spanish times. The Eskaya folks appear no strikingly different from the people of the neighboring communities except perhaps that they have an aura of harmony and unity. Indeed, this cultural community is bound together by a common passion to preserve their ancient Eskaya culture and history, most particularly, their language.

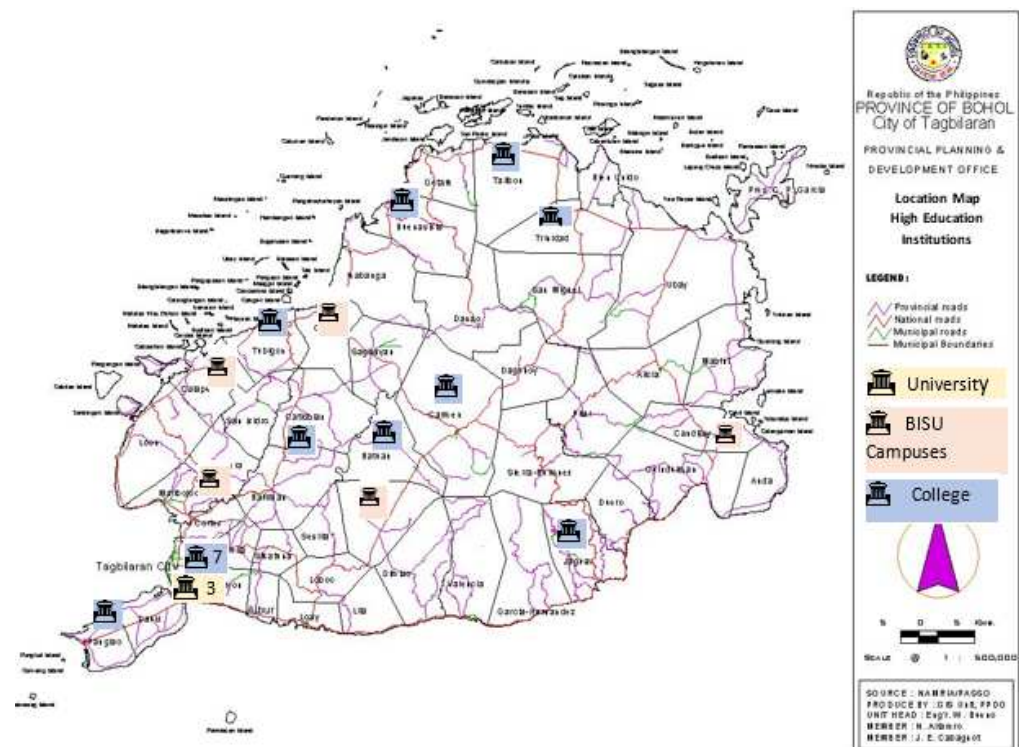
The Eskaya people have their own language quite unlike the local Boholano or Cebu dialects, a system of in communal farms, Sundays are set aside for Eskaya classes. Young and old alike learn the Eskaya ways in an attempt to relive and revive the almost forgotten Eskaya legacy. Although the group's distinct culture, literature and language has baffled historians over the years, some of these traditional practices are no longer strictly imposed on the younger generations. A decline in the community's linguistic and cultural education has been noted.

The first settlement of this tribe is in Brgy. Biabas, Guindulman town which was established in the early 20th century by one Mariano Datahan. Datahan died in 1949. A second settlement was established in Brgy. Taytay, in the municipality of Duero in the year 1951 founded by Fabian Baja under Datahan's instructions. Eventually, the group spread to nearby Barangays of Canta-ub, Lundag, Tambongan, Cadapdapan and Abihilan.

Eventually, the group was recognized and the community awarded a Certificate of Ancestral Domain Claim (CADC) in 1996 by Pres. Fidel V. Ramos. CADC No. R7-CADC-14 was deemed as an ancestral domain consisting of 3,173 hectares of land in Taytay (Duero), Biabas (Guindulman), Lundag (Pilar), Canta-ub (Sierra Bullones), and Cadapdapan (Candijay).

Legally, the Eskaya is now classified as an indigenous group under Republic Act No. 8371 entitled "The Indigenous People's Rights Act of 1997". No official census has yet been made of the group but a report in 1991 mentioned 130 Eskaya families living in Bohol.

4. Areas with tertiary or Higher Educational Institutions such as colleges and universities.



Map 5. Higher Education Institutions Map

There are 25 higher education institutions (HEIs), including their campuses, spread throughout the province. Three of these are universities, i.e., Bohol Island State University (BISU), Holy Name University and University of Bohol, with main campuses all situated in Tagbilaran City. All of these HEIs are

privately-owned except for BISU which is a state-owned university with five campuses located in Balilihan, Bilar, Calape, Candijay, Clarin and Tagbilaran City.

The universities and colleges as well as other educational facilities will continue to draw in people to an area. Students from faraway places will set-up living quarters in these institutions or in nearby places, thus creating their own settlements.

5. Future Infrastructure Developments Sites

Mega projects in the offing in Bohol will draw people and settlements in these areas. Among the major projects lined up are:

a. Proposed Tagbilaran-Panglao Expressway Inter-CBD Link

It is seen to unlock economic opportunities in the other parts of Tagbilaran City, especially in the vicinity of the old Tagbilaran airport and provides a direct, smooth, safe and secure access that will connect the municipalities located in the Northern part of Bohol to the international airport in Panglao Island without passing through the congested thoroughfares in Tagbilaran City.

b. Proposed Establishment of Central Business District (CBD) at the Old Tagbilaran City Airport

This will bring in large number of workers aimed for job generation and employment in a high-quality business area with industrial/manufacturing locators (Industrial and Information Technology Park) that may include the following:

- Information Technology-based services such as call centers, software and product development, Business Process Outsourcing
- Light and low-intensity industries
- Tourism-based services
- Commercial spaces and entertainment centers such as convention center and coliseum
- Food and support services

c. Bohol Northwest Special Economic Zone including the Catagbacan, Loon Port Development

The proposed development of the Catagbacan, Loon Port will serve as an integral first phase component in the proposed Bohol Northwest Special

Economic Zone, an economic and spatial development in the Loon-Calape-Tubigon growth area.

d. Proposed Construction of Inter-Island Bridges and Roads thru the Highlands of Bohol

- ❖ Cebu – Bohol Bridge (Location: Cordova, Cebu-Getafe, Bohol)
- ❖ Bohol (Ubay) – Leyte (Maasin) Bridge (Location: Ubay, Bohol–Maasin, So. Leyte)
- ❖ Well-paved roads passing through the scenic highlands of Getafe, Talibon, Trinidad and Ubay

This transport structure will provide new opportunities and easy access to Bohol especially for the town of Getafe and its neighboring municipalities as an alternative prospect for residence of workers from Cebu and Leyte. It can be the ‘bedroom’ of expats and other white-collar workers who prefer a more laidback/less stressful lifestyle which the municipality of Getafe and Ubay (where the bridge will be located on Bohol’s side) and its proximate municipalities can offer. Blue-collar workers may also avail of low-cost housing in these municipalities which can be readily made available.

e. Proposed Bohol Northeastern Growth Corridor

The project contributes to the progressive economic environment of the communities located at the northeastern part of Bohol highlighting the municipalities under the Carood Watershed Protected Area (CWPA) like Alicia, Ubay, Trinidad, Dagohoy, Danao, Inabanga, Getafe and other towns outside the CWPA but within the northeastern part of Bohol. An economically vibrant community with relatively safe environment, which the project will provide, will be a catalyst towards more development in these municipalities. More expansion of projects will lead to better quality of life of the residents.

f. Proposed Construction of Regional Cultural Hub

The structure that will be constructed in Banat-i Hill, Tagbilaran City will showcase various traditions, designs, and experiences endemic to the region. It will create new settlements in these surrounding sites. The road leading to the site will have bike lanes and will be spruced up to send a welcoming ambience and be museums and exhibits from other provinces to be showcased. This plan is to be the future Culture and Arts Capital in the region is already in the national level discussions with the proposed Region 7 Cultural Hub.

g. Proposed Integrated Area Development in Cortes

Integrated and multi-use spatial development in a 24-hectare land, which is located in Barangay Malayo, Municipality of Cortes that is owned by the Provincial Government proposed for possible PPP arrangement. The site has potential as an Economic Zone.

h. Proposed Housing/Residential and Resettlement Development Projects

The resettlement of people and construction of new housing/residential facilities will create new settlements in these localities.

Table 3. Proposed Major Housing/Residential and Resettlement Projects

Name	Location	Estimated Project Cost
Housing Project:		
1. AFP-PNP Housing (St. Michael Residences)	Songculan, Daus	P 136.45 Million
Proposed Resettlement Projects		
1. Tagbilaran Resettlement Project	Tagbilaran City	P 24.0 Million
2. Jagna Resettlement Projects	Canjulao, Jagna	P 12.0 Million
	Tubod Monte, Jagna,	P 12.0 Million
3. Tubigon Resettlement Project	Guiwanon, Tubigon	P 12.0 Million
4. Ubay Resettlement Project	Cagting, Ubay	P 12.0 Million
5. IP Housing Project for Identified Badjaos	Daus, Bohol	P 12.0 Million
6. Other Resettlement Projects	Maribojoc	P 24.0 Million
	Panglao	
	Daus	
	Baclayon	
	Sikatuna	
	Cortes	
	Corella	
	Balilihan	
	Tagbilaran City	
	Getafe	
	Ubay	
	Talibon	
	Tubigon	
	Jagna	
Highlands Residential Development	Highlands of Getafe to Talibon	

Given Bohol's demographic growth trends, virtually all settlements in the province will experience a continuing growth of its population. Bohol 's urban area is estimated to expand by 5 percent of its current area. Tagbilaran City will continue to account for the most of Bohol's urban population as well as the urban centers of Talibon, Loon, Tubigon, Getafe, Ubay, Pres. Carlos P. Garcia, Jagna and Carmen by the end of the planning period.

6. Special Economic Zone/ Industrial Estates Development

Foreseen as vital in the generation and promotion of investments in Bohol is the establishment of Special Economic/Industrial Zones in strategic areas. Possible areas of investments are in light manufacturing and agro-industries that support primary production and processing. Proximally close to Cebu's industrial center, it is but logical that this northwestern corridor of Bohol.

a) Establishment of Special Economic Zones in Strategic Areas of the Province

❖ District 1: Northwestern Industrial Zone

- Loon, Calape, Tubigon

❖ District 2: Agri-Industrial Zone

- Talibon, Ubay, Getafe

❖ District 3: Special Economic Zone

- Jagna

b) Utilities Enterprise Economic Zone

- ❖ Jagna, Danao, Loboc, Balilihan, Antequera, Garcia Hernandez, Jagna, San Isidro, Duero and Ubay,

c. Establishment of the Loon Tourism Enterprise Zone (TEZ)

- ❖ Sandingan with an area of 610.7 hectares
- ❖ Cabilao Island with 886.1 hectares
- ❖ Portside with an area of 37.8 hectares.
- ❖ The TEZ is contiguous with the Philippine Ports Authority (PPA) Cruise Tourism Port, the Loon Tourism Corridor from Port Vicinity to Loon town proper, the Loon-TEZ Bohol Tourism Road Network and the expansion of eco-marine and coastal tourism.

d. Panglao Bay Premiere Flagship Tourism Enterprise Zone (PBPFTZ)

- ❖ Covers an area of 111 hectares in Barangay Bolod and Tawala, Panglao, Bohol.
- ❖ Integrated mixed-use tourism and leisure resort community which will provide a mix of overnight and day visitor activities, facilities and services including holiday and retirement, residential, leisure shopping, food and beverage, and amusement and entertainment concepts.

e. Ecozone development

The Municipality of Cortes has been identified as suitable for medical tourism park/center. A 20.3095 hectares government owned lot in

Malayo Norte and Malayo Sur, Cortes. The proposed site is proposed for Medical Tourism, Retirement Ecozone Park and mixed-use development intended for wellness, sports and recreational facilities and housing that will catalyze the development of a high-quality and environmentally-sustaining economic zone of local and regional significance that will enhance Bohol's economic competitiveness and business environment.

7. Tourism

Tourism more than any industry, relies upon the integrity of a locale's natural and man-made environment, and cultural underpinnings, the sum total of which could be called a locale's heritage. In the Province of Bohol, its rich heritage consisting of beautiful landscapes, coastlines, diverse flora and fauna, religious/historic landmarks and archaeological artifacts are the very foundation of Bohol's eco-cultural tourism.

Bohol has a total of 546 sites declared by tourism officers from 29 LGUs. These attractions comprise nature, history and culture, customs and traditions, shopping, industrial tourism, sports and recreational facilities, and others as categorized by the Department of Tourism.

Together with JICA, the Bohol Tourism Office was able to create 12 surprise tour packages involving community and eco-tourism sites in the province. Bohol being marketed as an eco-cultural tourist destination supports this program in making eco-tourism the province's way of life. The project commits to the following:

- Value and preserve Bohol's nature, culture, food and livelihood
- Introduce local resources and way of life
- Empower local communities for sustainability
- Establish a sense of mutual responsibility with the tourists as caretakers of the community
- Enact policies conducive to holistic and balance growth of Bohol

With Bohol's signature countryside tour (Philippine Tarsier Sanctuary, Loboc River Cruise, Bilar Man-made Forest, Chocolate Hills, Our Lady of the Immaculate Conception Church, and the Blood Compact Commemorative Shrine), white-sand beaches in Panglao and Anda, Pamilacan Island Dolphin and Whale Watching, Balicasag Island Diving Experience, Abatan River Firefly Watching and the Educational Adventure Tours in Danao as primary tourist drawers — the creation of these 12 surprise tours has enhanced and encouraged tourism sustainability as well as environmental preservation. It's catch line, "the luxury of simplicity in nature and people."

IV. Water and Irrigation

a. Water Supply

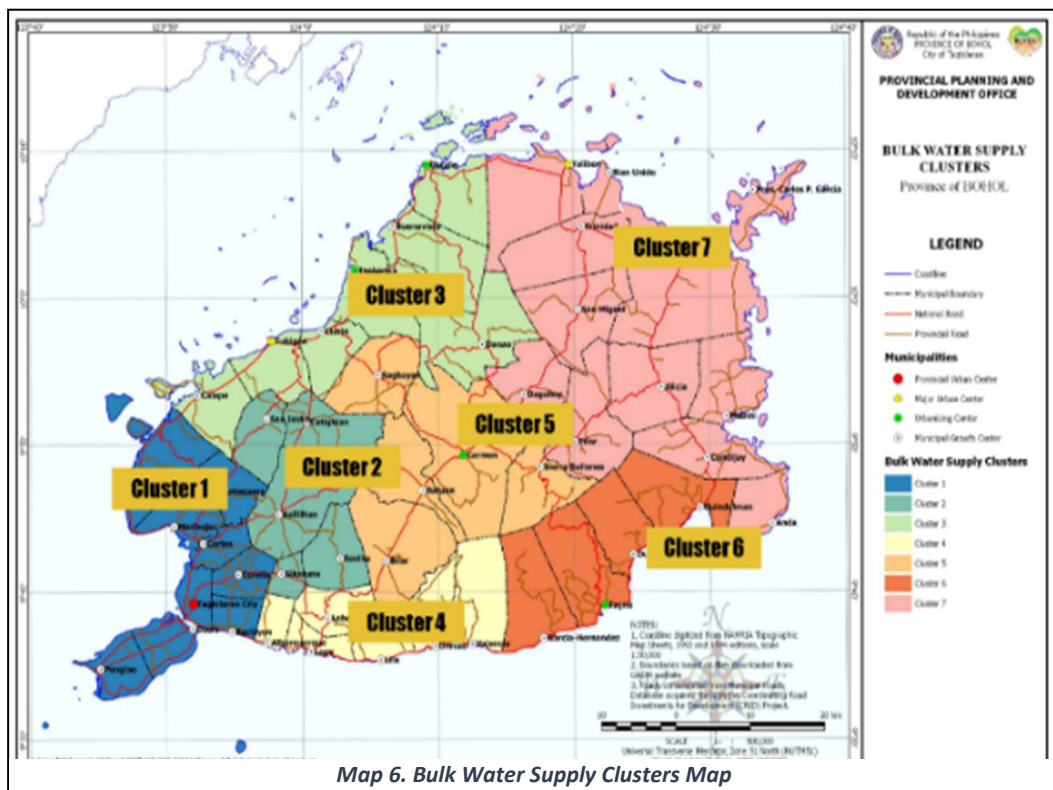
Bohol's water supply system for domestic, agricultural and industrial uses is mainly based on 2,224 springs, 59 rivers and 200 creeks. There are 22 rivers basins/watersheds that are valuable sources of water for drinking and irrigation. Surface water from rivers and streams in these basins are impounded and distributed for irrigation, electric generation, industrial use as well as for domestic use.

The existing water supplies available in the province have a Level III (individual house connections) system which is being operated by the LGUs. Most of the rural areas like barangays outside the Poblacion are being served by Level I (point source facility) and Level II system (communal faucet system).

Groundwater is the main source of water for the Province, which are then distributed by municipal waterworks and private entities.

- **Bohol Bulk Water Supply and Sanitation Project**

- The project is divided into two phases:
 1. Phase I – Bulk Water Supply
 2. Phase II – Distribution and Sewerage/ Sanitation System
- Three (3) water sources were initially identified for Development:
 1. Abatan River
 2. Loboc River
 3. Bugwak Spring



b. Irrigation

Bohol province has a total land area of about 411,730 hectares. It has a new potential irrigable area of 44,076.00 hectares. At present, the status of irrigation development is 60.17%. This includes the three (3) national irrigation systems namely, Bohol Irrigation System-Stage 1 (Malinao Dam), Capayas Irrigation System and Bohol Irrigation System-Stage 2 (Bayongan Dam), and communal irrigation systems including constructed/assisted by the government and privately-owned scattered in the different municipalities. Actually, there is still much to be desired in order to fully meet the need of the irrigation sector in the province and, ultimately, to be able to achieve success as the food basket in the Central Visayas region.

Table 4. Status of Irrigation Development

Status	Area (has.)	Percentage (%)
Total Land Area	411,730.00	
Potential Irrigable Area	44,076.00	
Total Arable Land Area	260,300.00	
Existing Service Area (Based on Service Area)	26,521.80	
Remaining Area for Development	17,554.20	
Percent to Development		60.17%

V. Power and Energy

Bohol is supplied primarily by power plants located in Leyte and Cebu, with more than 50% for Bohol Electric Cooperative I (BOHECO-I), 100% for Bohol Light Company, Inc. (BLCI) and BOHECO-II. The province has indigenous Hydro Power resources, as evidenced by the existing 7.5 MW hydro power plant (about 11% of current total demand of the island). The Visayas Wholesale Electric Spot Market (WESM) supplies up to 29% of energy mix for BOHECO-I. Majority of the power source of Bohol is coming from the Leyte-Bohol Power Interconnection thru submarine cables.

On the transmission system, Bohol is quite vulnerable owing to a single Bohol transmission interconnection with Leyte. There is also the problem of line congestion because the National Grid Corporation (NGCP) implements Manual Load Dropping (MLD).

- **Power Supply Resiliency and Generation Project**

- ❖ **Cebu-Bohol Power Interconnection Project**



Map 7. Cebu – Bohol Interconnection Project Map

(Power supply transmission line redundancy through Cebu to complement the existing power supply from the power source in Tongonon, Leyte)

- ❖ **One Bohol Power Project for Sustainable Long-term Power Supply**



One Bohol Power Project for sustainable long-term Power Supply, which is aggrupation of private sector partners in the power industry scheduled for competitive bidding to provide affordable, reliable and environment-friendly power supply

❖ **Proposed Long-Term Power Supply Procurement for Bohol from 2024 to 2043**

The province of Bohol through its power and businesses sectors have foreseen the need for a long-term power supply that will add new generating capacity. This indispensable need envisages the construction of a land-based power plant in Bohol that will serve its future power requirements. According to the BEDAG-TWG based on its forecast computations - by year 2024 the combined power load demand for the 3 DUs in Bohol shall be at an average of 100 megawatts. The 100 megawatt-threshold is the minimum requirement that Gencos require to enter into exclusive contracts with interested DUs according to the USAID Compete Team of UP consultants. This scenario is substantiated by the 1BP aggregation within the purview of its experience and expertise in the field of power supply distribution to electric consumers.

This policy framework will serve as a mechanism that will support and facilitate site identification, incentives grant offers and institutional processes in the form of assistance to potential power bidders in order to attract them. The concept of a power economic zone (power ecozone) is most likely appropriate and expected to address the abovementioned concerns. Furthermore, the proposed power ecozone is envisioned to be a key enabler for attracting power supply companies that would locate their facilities in Bohol. The idea of power ecozone in Bohol has been conceptualized through the collaborative efforts of the Bohol Power Investments Coordination Committee (BPICC), the BEDAG-TWG and the 1BP with technical assistance of the USAid Compete Team and facilitative support by PPDO.

❖ **Power Generation Projects Using Appropriate Technologies in Suitable Areas of the Province.**

- **Formulation of a long-term Bohol Island Power Development Plan (BIPDP), which ensures:**
 - ✓ security of supply – available when needed;
 - ✓ reliability and resiliency (climate-proof) of supply;
 - ✓ affordability (least-cost)
- **The Province welcomes private sector investments for power facilities that are:**
 - ✓ intended to install new capacity for meeting the baseload requirement of distribution localities starting in 2019;
 - ✓ primarily for the purpose of selling to the grid; and
 - ✓ intended to serve the requirements of off-grid or other specific users in the island province
- **Potential Sites for Power Supply Development**
 - ✓ Danao (Cantakoy Hydro Power)
 - ✓ Loboc (Loboc Hydro Power)
 - ✓ Balilihan (Janopol Hydro)
 - ✓ Antequera (Inambacan)
 - ✓ Garcia Hernandez (Upper and Lower Manaba)
 - ✓ Jagna (Balili and Odiong)
 - ✓ San Isidro (Caimbang)
 - ✓ Duero (Alijawan)
 - ✓ Ubay (Gabi and Asinan)

VI. Communication

a. Telephone Services

The province of Bohol is wired with the rest of the world through the state-of-the-art telephone facilities that provide domestic and international linkages through three (3) service providers, namely PLDT/SMART, CRUZTELCO and Globelines where the public calling stations scattered throughout the province. CRUZTELCO concentrates their telephone services in Tagbilaran City, Jagna, Calape and Tubigon. PLDT and CRUZTELCO also provide payphones capable of international direct dialing. The Digital Telephone Exchange funded of the DOTC operates in the municipality of Tubigon, Talibon and Ubay.

b. Mobile Phones

Smart, Sun Cellular and Globe Communications Incorporated have operated its cell sites in the entire province. With this mobile phone equipment, the connections can already avail of the efficient and convenient cellular telephone facilities. There are 174 units of cell sites such as 74 for Globelines, 71 for Smart and 29 for Suns Cellular located in some areas in the province. The people can make use of the regular services of the system such as domestic and international calls, text messaging, voice messaging.

Transport/Infrastructure Framework

The transport/infrastructure framework of Bohol covers the land, air and sea transport systems. It is a framework that identifies and improves the efficiency of infrastructure use and support to Bohol's primary industries of tourism and agriculture, economic centers and human settlements as well as access and connection to remote Bohol's communities. This framework addresses urban transport, public transport and measures to optimize the safe use of existing infrastructure.

a. Settlements and Traffic

In Bohol, Tagbilaran City was the most densely populated among the province's LGUs at 3,320 p/k², followed by Dauis Municipality at 1,054 p/k². Among the three legislative districts of Bohol, 1st District was the most densely populated and had the biggest share of Bohol's population in 2015. The concentration of population distribution in Bohol are found along its coast and island barangays. Passenger traffic in these areas is observed as moderate to high, compared to the those near the city of Tagbilaran, Bohol's provincial urban center. The City has the highest traffic volume per kilometer of road and will continue to be so in the coming years. Tagbilaran City will remain to be the primary urban growth center in Bohol while new growth area/urbanizing centers in the towns of Talibon, Loon, Tubigon, Getafe, Ubay, Pres. Carlos P. Garcia, Jagna and Carmen towns are expected to experience rapid urbanization and will continue to play significant roles in the socio-economic development of the province. This indicates the spreading out of settlement sites to nearby areas indicating increased traffic.

The province experienced the number of registered vehicles increased by an average of 30% for the last 2 years but in 2019 it slightly decreased by 11%. In the table shows, it indicates a high increase in registered cars/vans/UVs and motorcycles in 2019 from 2016 base figures implying greater traffic volume in roads all throughout the province, though variations are observed in different road segments.

Vehicle Registered	Year			
	2016	2017	2018	2019
Cars/Vans/UV's	25,701	29,065	38,663	29,207
Buses	425	308	502	4,257
Trucks	6,193	6,004	7,145	4,602
Tricycles	5,387	5,715	7,817	8,553
Motorcycles	46,451	50,401	82,955	75,845
Others	130	668	1,033	8,553
TOTAL	84,287	92,161	138,115	123,353

Table 5. Vehicle Registration, 2016 - 2019

Bohol's spatial vision and the current economic and social condition of people and communities' impact on traffic and roads through the following foreseen effects:

- a. Environmental condition affects largely the maintenance of roads all well as their sustainable management. Climate change issues as well as increased precipitation has tremendous impact on how roads are maintained. The presence of protected area also poses problems on maintenance supplies, more particularly those which involve quarrying. In recent projects on road maintenance in Bohol, heavy rain impacted on maintenance activities.
- b. Road improvement increase accessibility of areas currently unreachable or hardly accessible. On positive side, it will improve access of the people to government services and other public goods. On the other hand, it will also change drastically the spending behavior of people and their investment on transport machines. A steep increase in registration of new vehicles between 2016 to 2019, more particularly motorcycles, cars/vans/UVs and trucks indicates that with greater accessibility, road traffic will also increase, causing more need for periodic and guided maintenance. Correspondingly, increased traffic conflicts are inevitable.
- c. The economic development strategy of the province, agriculture based economic development, and eco-cultural tourism will impact on roads and traffic. The increase in tourist arrivals over time signals an on-going trend of the popularity of Bohol as a quality tourism destination. This trend will have significant impact on road programming as increased tourist arrival means increased road usage and pressures on the environment.
- d. Land use changes will ensue when areas become more accessible through roads. While there is no validated data to this claim in so far as Bohol is concerned, changes in land use will significantly impact on road usage and may even create packets of problematic road areas. The planned dispersal of settlement sites, the creation of special economic zones will alter current traffic assessment results.

b. Road Requirements

Presently, the road network in the province is more adequate to serve the growing population in 2019 based on the DPWH planning standard for roads at 3.9 kilometers/1,000 population for rural and 2.4 kilometers/1,000 population for urban. There is no need to construct a new road because the existing road network in the province is more adequate to meet the present and future

Road Classification	Length (kms.)	Width of the RROW (m)	Area of RROW (has.)
City	90.711	10.00	90.711
National	698.192	20.00	1,396.384
Provincial	874.871	15.00	1,749.742
Municipal	311.704	10.00	311.704
Barangay	4,170.94	5.00	2,085.47
TOTAL	6,146.42		5,634.011

Table 6. Road Requirements

Year	Population	Road Length		
		Required	Existing	Difference
2019	1,361,601	5,310	6,146.42	-836.42
2025	1,440,826	5,620	6,146.42	-526.42

requirement. Given the current road network or access condition, the province shall focus on the improvement of its existing road network that are not within road standards like its earth and gravel roads with poor sub-base and poor drainage system. However, the increase in the area for the road network is computed in consideration to the road setback, based on the standard that shall be followed and determine the alternative solutions to flooding, congestion, etc. such as the provision and or proper siting of terminals and parking areas, drainage, pedestrian crossing/lanes, cycling paths and other applicable traffic calming signs/strategies. This anticipation would prevent the occurrence of road accidents and to regulate the traffic flow.

Based on the DPWH Standards, the province has 5, 634.011 hectares of land area of the Road Right of Way (RROW). However, the road right of way is one of major challenges/issues encountered in the developments of the infrastructure projects. During the planning stage of the project, the acquisition of the road right of way shall be included in the project cost.

c. Sea Transportation

The province has one (1) base port located in the Port of Tagbilaran, four (4) terminal ports located in Tubigon, Talibon, Ubay and Jagna while five (5) outports are distributed in strategic locations in Catagbacan, Clarin, Getafe, Tapal and Bien Unido Port and two (2) private ports (Balamban Agg. and PSC).

The total shipcalls have increased in 2018 to 2019 by 12%. While, the total number of passenger's traffic from the province's baseport, terminal ports, outports and private ports decreased by 16% in 2019.

The proximity of Bohol to Cebu, Negros, Mindanao and to the Island of Leyte makes Bohol a potential location for business, thus the need to improve and develop Bohol's ports. The urgency for the development of major ports needs serious attention considering the influx and fast-growing rate of incoming tourists/passengers and the

realization of the national government's program to link the islands of the Philippines through the modernization of ports and construction of ro-ro transportation facilities. The following seaports are identified for development and improvement including reclamation areas with a total area of 2.672 hectares: Port of Catagbacan/Loon, Getafe, Ubay, Tapal/Ubay and Tagbilaran City.

d. Air Transportation

Bohol has two airports, the Bohol-Panglao International Airport (BPIA) and the Ubay Feeder. Only the BPIA handles commercial flights and passenger traffic with direct flights to and from Manila and the international flights through a number, making the province easily accessible to large numbers of tourists and investors.

The Bohol-Panglao International Airport (BPIA) increased the number of incoming and outgoing flights by 34% in 2019 it includes Air Asia, Cebu Pacific, PAL, Air Swift, Air Juan and General Aviation for domestic flights and the international flights have two (2) commercial flights from PAL and Jeju Air while two (2) chartered flights of Pan Pacific and Royal Air. The passenger traffic with an average annual increase of 29% for incoming and outgoing passengers.

The Transport/Infrastructure Framework Plan includes the implementation of the following:

- Construction of New Offshore Bridge Connector between Panglao Island Airport and Tagbilaran Port (3rd Bridge)
- Tagbilaran-Panglao Expressway Inter-CBD Link
- Establishment of Central Business District (CBD) at the Old Tagbilaran City Airport
- Construction of Panglao Island–Tagbilaran City Iconic Bridge
- Feasibility Study of the Bohol Northwest Special Economic Zone located in the municipalities of Loon, Calape and Tubigon
- Feasibility Study and Construction of Inter-Island Bridges and Roads through the Highlands of Bohol:
 - *Bohol – Cebu Friendship Bridge*
 - *Bohol (Ubay) – Leyte (Maasin) Bridge*
 - *Well-paved roads passing through the scenic highlands of Getafe, Talibon, Trinidad and Ubay*
- Construction of the Bien Unido - Talibon Bridge
- Construction of the Ubay – Pres. Carlos P. Garcia Bridge
- Suitable Rail-Based Mass Transport System linking the proposed Bohol Business Park and New Bohol Airport and other strategic areas in Bohol
- Construction of a 4th Bridge linking Tagbilaran City to Panglao Island
- Conditional Matching Grant to Provinces (CMGP) Program
- DPWH– DOT Convergence Program for Provincial Roads/ Tourism Highways Development

- Farm to Market Road Projects under the WorldBank Philippine Rural Development Project (PRDP) thru the Department of Agriculture and Provincial Government of Bohol
- DTI-DPWH Convergence Program (Proposed Roads Leveraging Linkages for Industry and Trade or ROLL IT Program)
- By-Pass Road Linking Calceta St. and Hangos Road
- By-Pass Road Leading to San Isidro-Cabawan, Tagbilaran to Malayo Norte, Cortes
- Dauis Coastal Panoramic Bypass Road Integrated to Wastewater Treatment
- Ubay Airport Development
- Port Development Projects
- Cebu – Bohol Interconnection Project
- One Bohol Power Project for Sustainable Long-term Power Supply
- Bohol Bulk Water Supply and Sanitation Project
- Malinao Dam Improvement Project

Section III: PROVINCIAL ASSESSMENT AND LRNDP SITUATIONAL ANALYSIS

BRIEF DESCRIPTION OF THE PROVINCE

Location

Bohol is an island province of the Philippines located in the Central Visayas Region (Region 7) consisting of Bohol Mainland and 75 minor surrounding islands. Its capital is Tagbilaran City. Bohol is the tenth largest island of the Philippines, with a land area of 4,117.26 square kilometers (1,589.68 sq mi) and a coastline of about 261 kilometers (162 miles) long. To the west of Bohol is Cebu Province, to the northeast is the island province of Leyte and to the south, across the Bohol Sea is Mindanao.

Population

The 2015 Census on Population showed that Bohol's population reached to 1.313 Million. This posted a 0.87% average annual increase from the 2010 population count. This annual growth rate is higher than the Central Visayas' growth rate of negative 2.25%. The province's population growth, however, is lower than that of the national annual growth rate of 1.70%. Taking into account this growth, estimated population of the province in 2018 is at 1.348 Million, 1.371 Million in 2020 and 1.432 Million in 2025.

It can be noted that while the population of Bohol has steadily increased, the rate of increase, however, declined from average 1.85% annual increase in 1990-2000 to 0.97% in 2000-2010 and further to 0.87% in 2010-2015.

Owing to the locality's progress in tourism, the municipality of Panglao has the highest growth rate in the Province marking an average annual increase of 3.08%. Other localities with high growth rates include Dauis, Getafe, Sagbayan, Cortes, Trinidad, Baclayon,



Corella, Talibon, and Tagbilaran City. Meanwhile, there are municipalities that posted negative growth rates. These include Dimiao, San Isidro, Mabini, Anda, Loboc, Valencia, Danao, Antequera and Catigbian.

Bohol's population density is 315 persons per sq. km in 2015, higher than the 305 persons per sq. km in 2010. In 1990, the province's population density was only 230 persons per sq. km. Most of the densely populated areas in the province are located along coastal areas, concentrated along the north to northeastern part of Bohol. Among the top 10 densely populated areas in the province include Tagbilaran City (3432/km²), Dauis (1065/km²), Tubigon, Panglao, Baclayon, Bien Unido, Loay, Pilar, Mabini and Calape. On the other hand, the least densely populated areas include Balilihan (119/km²), Bilar, Batuan, Sevilla, Antequera, Danao, Dimiao, Carmen, Loboc and Duero.

Poverty

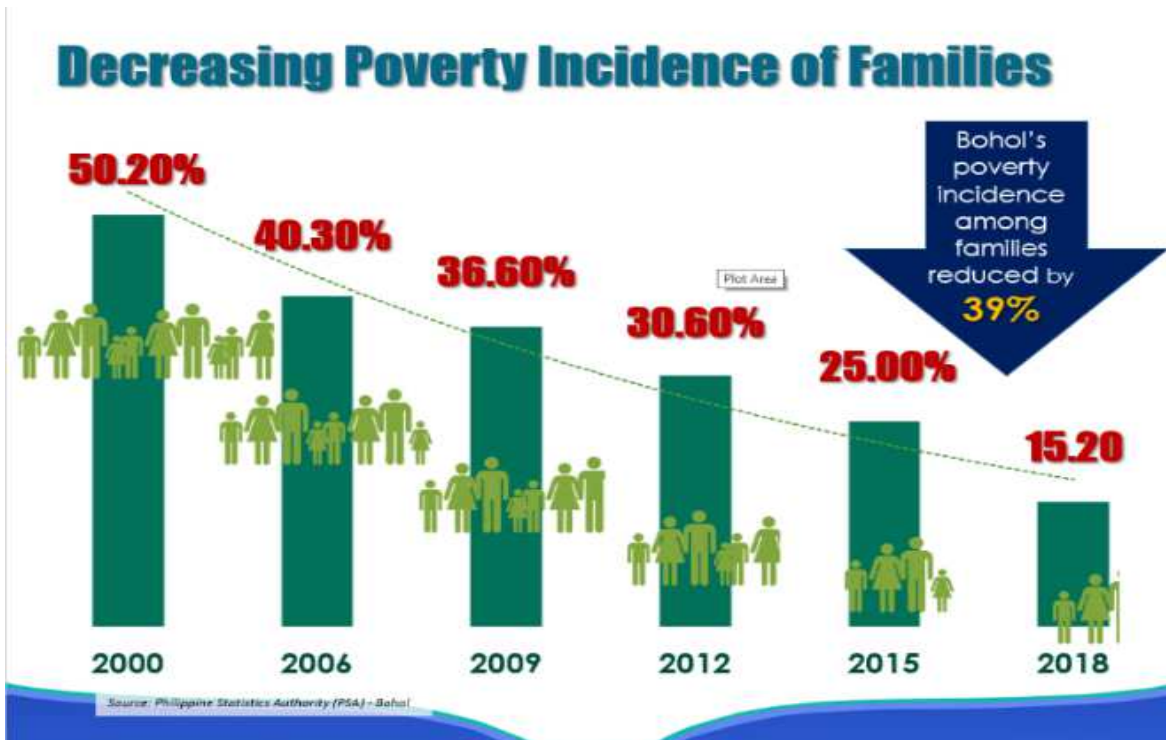
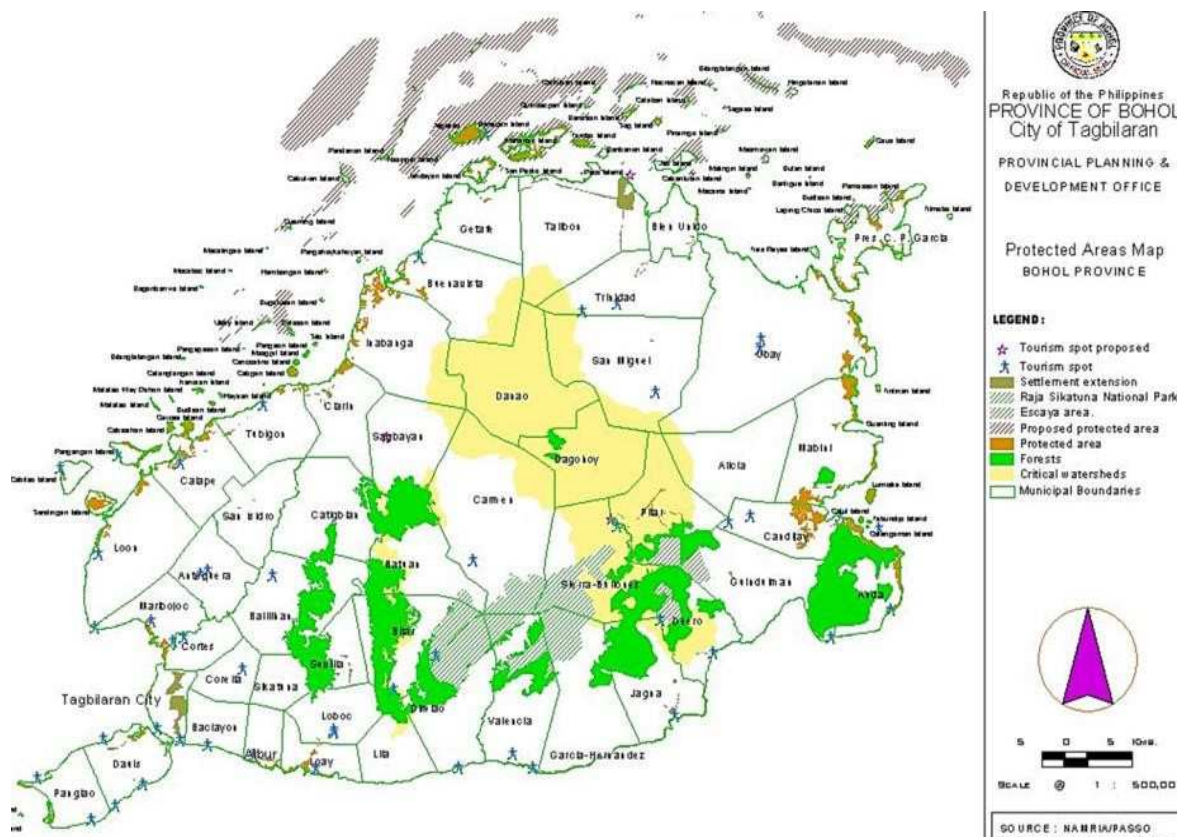


Figure 6. Poverty Incidence in Bohol

The poverty incidence of poor families in Bohol has consistently decreased from 2000 to 2018. From among the 20 poorest provinces in 2000 with a high 50.2% poverty rate of families, poverty incidence significantly improved through the years with poverty incidence data for 2018 down to 15.20%. However, Bohol's poverty data is above the average Central Visayas poverty incidence of 13.20%.

Physical Resources



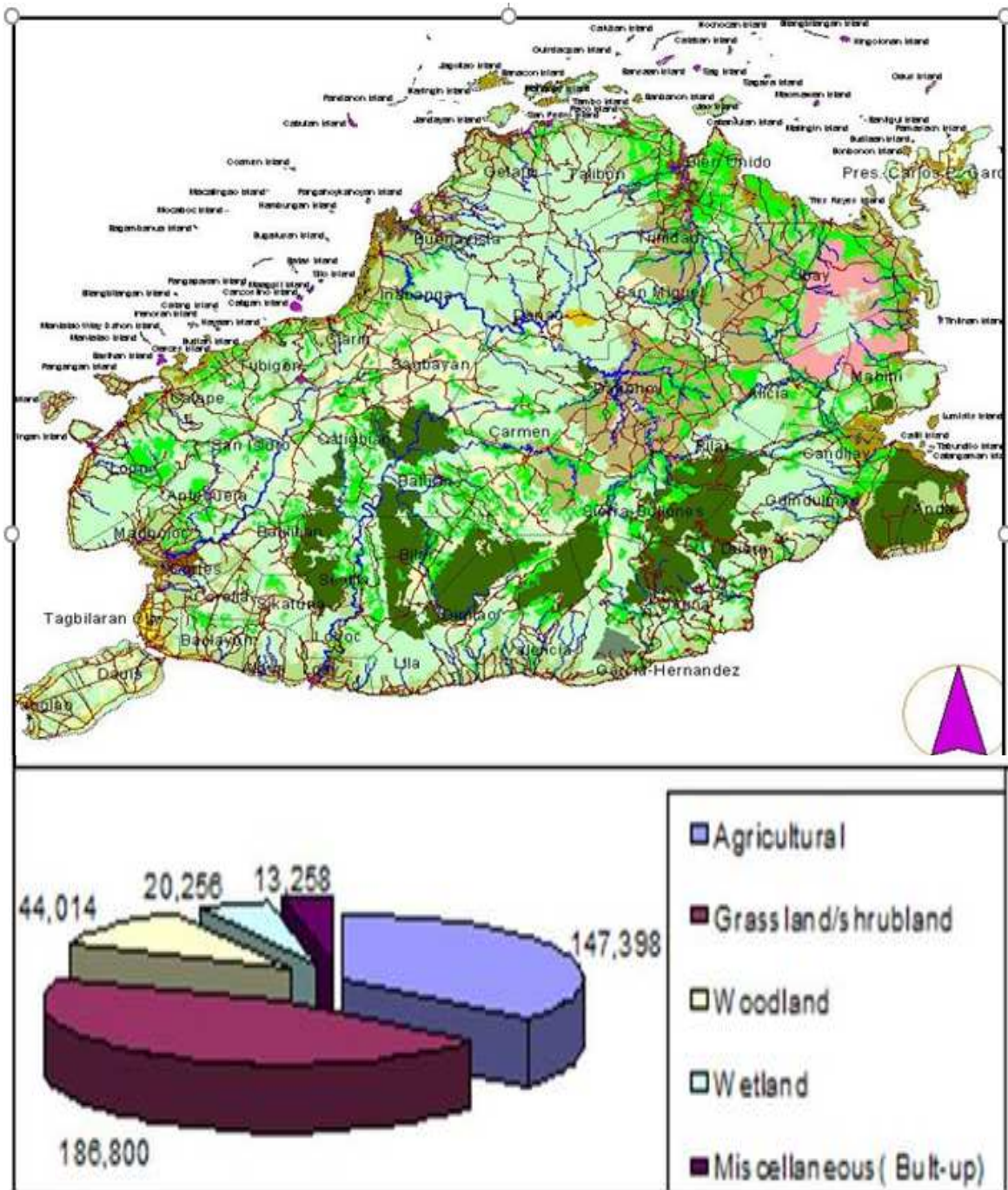
Map 8. Protected Areas Map of Bohol

Bohol is blessed with an abundant biodiversity and natural resources that significantly influence its future development for agriculture, industry, tourism, settlements, culture and infrastructure. It has high diversity of flora and fauna found in the different ecosystems of the island such as its forests, reefs, farmlands, in zones along creeks and rivers, caves and marine areas.

Bohol has a total land area of 411,726 hectares with 654 kilometers of coastline and 6,245 square kilometers of municipal waters covering its major islands and islets. The province is within four major resource boundaries, i.e., upland/forestry, lowland/ agriculture, coastal/marine and water boundaries.

Bohol's water supply system for domestic, agricultural and industrial uses is mainly dependent on 2,224 springs, 59 rivers and 200 creeks.

There are 22 rivers basins/watersheds that are valuable sources of water for drinking and irrigation. Surface water from rivers and streams in these basins are impounded and distributed for irrigation, electric generation, industrial use as well as for domestic use.



Map 9. Watershed Map of Bohol

Surface water in Bohol feeds its watersheds. There are 3 major watersheds in the province that have been declared as protected areas under the NIPAS. The largest reserve is the Wahig-Inabanga Watershed covering 16 municipalities with an aggregated area of 14,000 hectares. The second, and first to be proclaimed as a watershed forest reserve in Bohol, is the Loboc Watershed with an area of 10,450 hectares, part of which is inside the Rajah Sikatuna Protected Landscape. The third is the Duero Watershed (that covers an area of 3,620 hectares. The map shows the location of these watersheds.

Based on the reports of the Mines and Geo-Sciences Bureau of the DENR, Bohol has large deposits of metals and minerals such as limestones, manganese, silica, dolomite, gold, deorite, chromite, rock phosphate, guano (organic fertilizers) and pebbles.

75% of Bohol's land are classified as alienable and disposable (A & D) land. The total area devoted to agricultural use is 273,950 hectares or 45 percent of the total land area of the province. Of the total agricultural area, 50 percent or 156,944 hectares is utilized for the planting of major crops such as rice, corn, coconut and rootcrops.

Bohol's public forestland or timberland occupies an area of about 101,271 hectares or roughly 25 % of its total land area. Almost 15% or 75,766 hectares of the province's land area is under protection through NIPAS System and are classified as environmentally constrained and critical areas.

Almost one-half of the province total land area is covered by grassland / shrub land, while one-third of its total area is utilized for agricultural activities. The province has a larger coverage of woodland (10.69%) compared to Cebu and some other provinces in the region. Wetland constitutes 4.92%, which includes mangrove, nipa, beach sands and fishponds while built-up areas comprise 10.22%.

The Province has the biggest mangrove forest in Southeast Asia located in Banacon, Getafe. There are about 1,200 species of crabs and shrimps with over 6,000 mollusks species found in 15,000 hectares of Baclayon, Dauis and Panglao (Bohol Marine Triangle). Bohol has one of the six (6) World-renown Double Barrier Reefs - the Danajon Double Barrier Reef, covering 13 municipalities. The province has a total of 1,920 hectares of coral reefs and its coastal ecosystem provides the major source of animal protein for the populace.

Employment

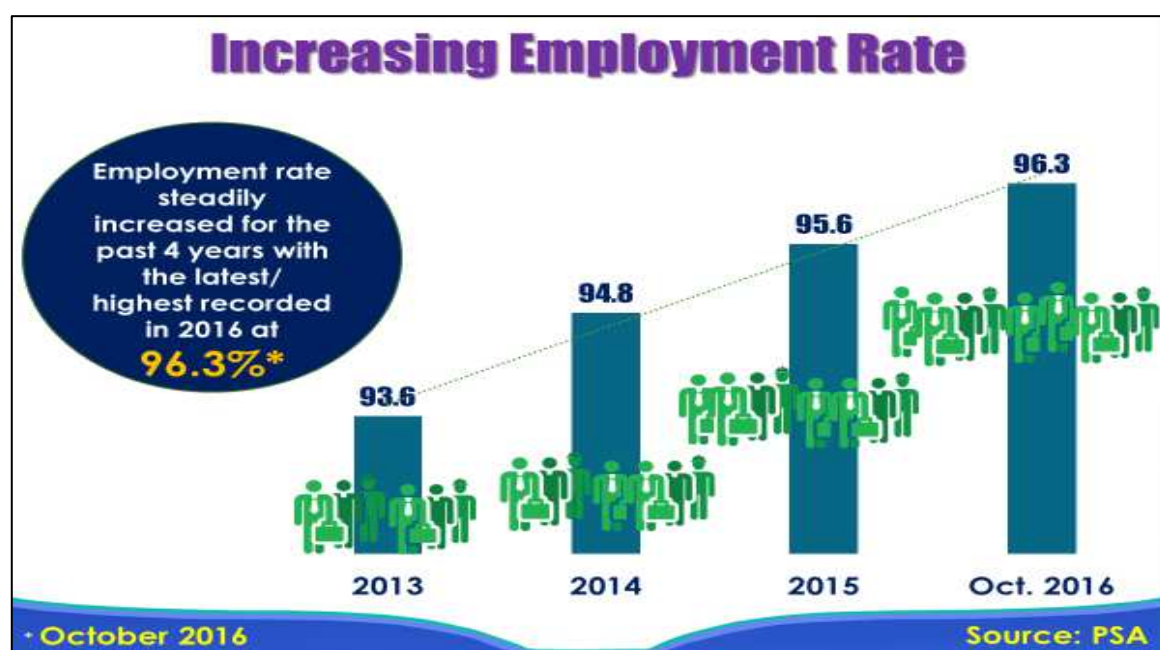
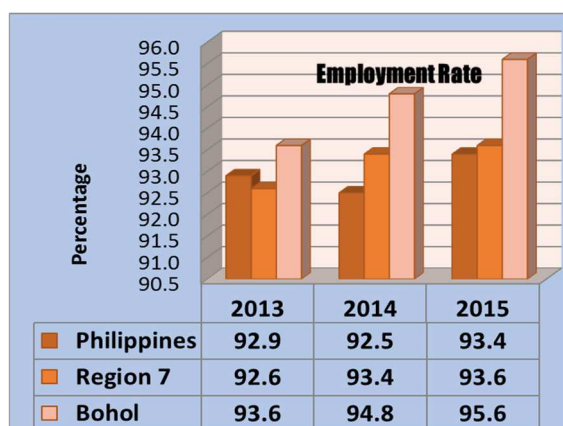


Figure 7. Employment Rate

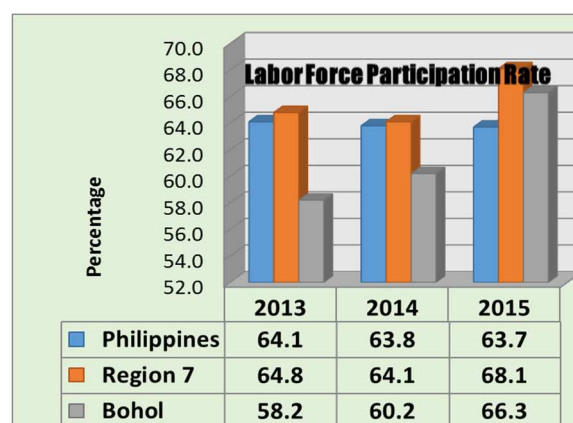
In terms of employment in the Province, employment rate has improved over the past three years. Based on the Labor Force Survey of the Philippine Statistics Authority (PSA), employment rate as of the latest PSA provincial data in the year 2016 is marked at 96.3%,



Source: Philippine Statistics Authority (PSA)

Table 7. Employment Rate

It can also be noted that the employment rate of Bohol is consistently higher compared to the national and regional averages for the three-year period. Meanwhile, labor force participation rate of the Province has also increased during the same period, with 66.3% in 2015, higher than the 58.2% in 2013 and 60.2% in 2014.



Source: Philippine Statistics Authority (PSA)

Table 8. Labor Participation Rate

Economy and Priority Industries

Agriculture is one of the economic drivers of Bohol, along with tourism. The province's economy is largely agri-based with agricultural activities focused on the cultivation of crops on its agricultural land, livestock and poultry production, and fisheries. Agriculture is the largest sector in terms of providing employment as well as in land use. Of the total land area of the province, which is 411,726 hectares, about 273,950 hectares³ (66%) are available and used for agriculture. Data from OpenStat of the Philippine Statistics Authority (PSA) showed that the area planted/ harvested to major crops is 128,100.16 hectares or 46.76% of the total agricultural area. Among the major crops planted in the area include palay (45%), coconut (28%), corn (9%), fruits (7%), root crops (4%), and vegetables (1%).

Commodity	2019
BOHOL	128,100.16
Palay	57,400.00
Coconut	35,338.00
Corn	11,733.00
Fruits	9,352.62
Rootcrops	5,128.25
Vegetables	1,727.79
Other Crops	7,420.50

Table 9. Commodity

³ Bohol Agriculture Master Plan (BAMP): 2006-2026

Stable Rice Production of Regional Significance

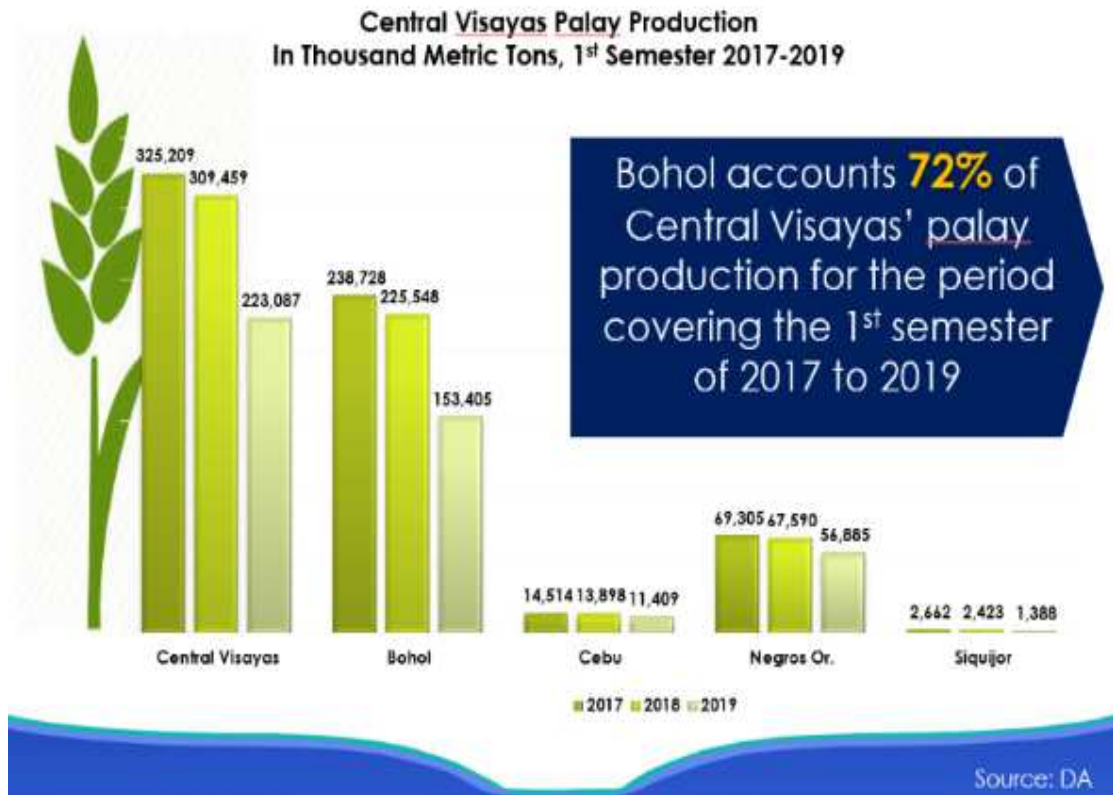


Figure 8. Central Visayas Palay Production

Rice is the major staple food in the province and is utilizing a significant area of its agricultural land. The rice production in the province has been fluctuating from 2014 to 2019.

In 2014, the average yield recorded was 3.3 metric tons, and this increased to 3.4 metric tons in 2015. However, by 2016 the average yield dwindled by 13% or 2.91 metric tons due to the occurrence of El Niño phenomenon. Nonetheless, with continued government support to sustain the palay production, the average yield hiked to 3.2 metric tons by 2018.

Bohol remains to be a rice self-sufficient province with rice sufficiency levels sustained above 100% since 2012.

At the regional context, Bohol has provided a substantial share for palay production. The Central Visaya's food requirement for rice is largely dependent on Bohol. In 2017 until 2019, the province provided 72% of the region's production, which is significantly higher compared to the production share of the other provinces.

Livestock and poultry significantly contribute to the economy of the province and its people. Being a good source of milk, meat and eggs, animal protein requirement of the Boholanos is sufficiently met by our local livestock and poultry production. In terms of livestock production, there is a predominant increase in the inventory of

carabaos, cattle and goat in the province. Among the livestock registered, hog stands as the largest in number with 328,966 in 2019 and this is followed by goat, cattle and carabao.

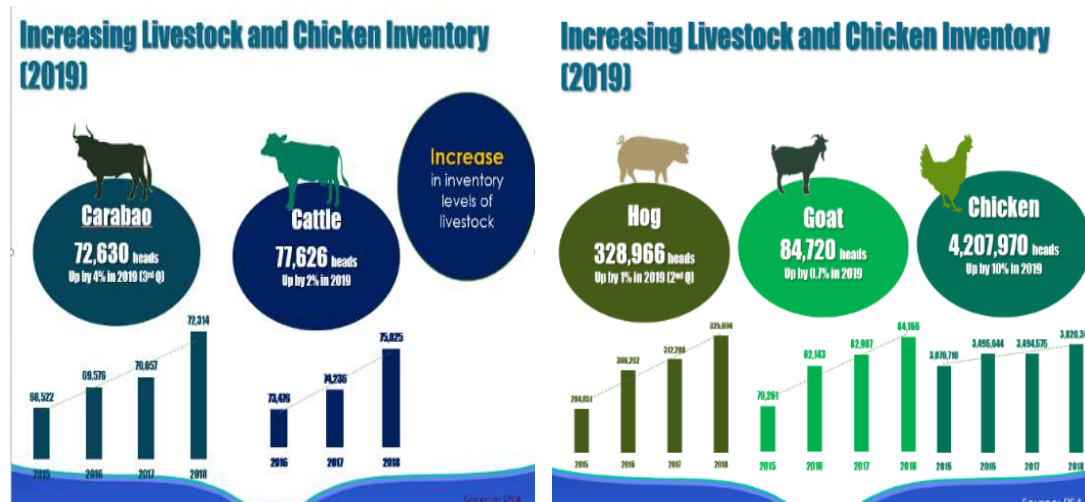


Figure 9. Livestock and Chicken Inventory

Poultry inventory in the province is likewise seen to be consistently increasing, from 3.076 million heads in 2015 to 4.207 million heads in 2019, a significant increase of 10% from the previous year. Of this number, 60% is attributed from native chicken production. The native chicken consumption has increased significantly due to its popularity among the health conscious and tourists, due primarily to its palatable taste. The Provincial Government of Bohol considers native chicken as a commodity champion along with dairy and has strongly supported the Native Chicken Development Program to further promote the commodity.

Although Bohol is rich in marine resources, its fish production cannot meet the requirement of its population. For **fisheries**, the production has been downhill for the past five years. The production diminished by 38% from 114,863 metric tons in 2015

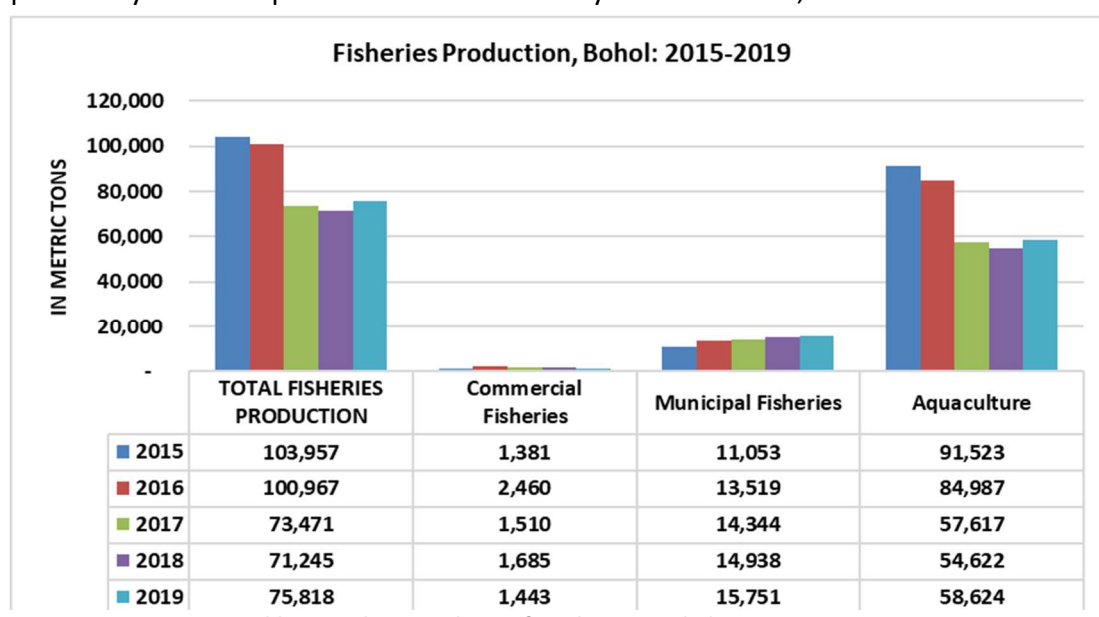


Table 10. Fisheries Volume of Production, Bohol, 2015-2019

to 71,244 metric tons by 2018. However, 2019 data showed a slight increase in its production to 75,818 metric tons.

Since 2014, catch from the aquaculture activities was the highest contributor to the volume of fishery production in the province. By 2019, aquaculture activities remained the top contributor to the fishery industry in Bohol, contributing around 77% of the total fisheries production or 58,624 metric tons, with most of the volume by seaweeds. Municipal fishery and commercial fishery shared the remaining fishery activities.

The **aquaculture production** in the province is largely dominated by seaweeds production. Aquaculture production showed a decline in 2015-2016. However, by 2017, it continuously increased with 2019 production at 1.17 million metric ton. It is worth mentioning that seaweed production had increased above its 2015 production to 345,288 metric tons in 2019.

	2015	2016	2017	2018	2019
Total Aquaculture Production	631,635	604,741	715,032	883,092	1,178,723
Other Species	292,762	373,198	518,603	599,653	833,436
Seaweeds	338,873	231,543	196,429	283,439	345,288

Aquaculture Production, Bohol: 2015-2019

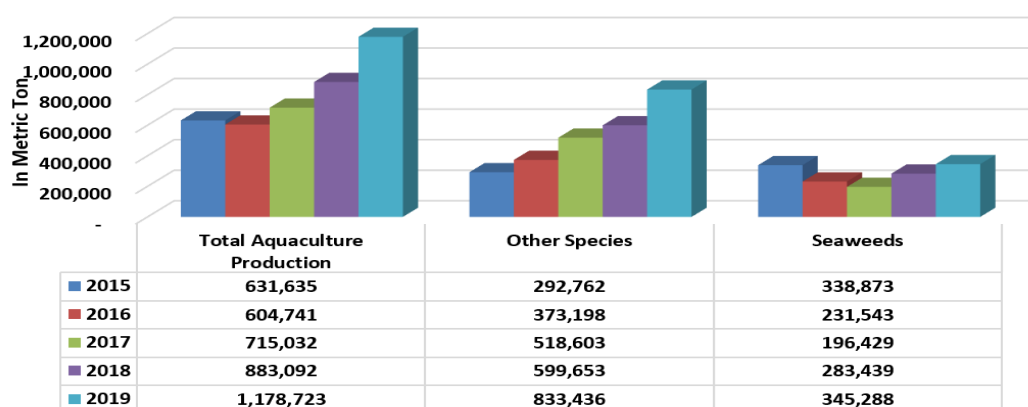


Table 11. Aquaculture Production

Tourism is another industry sustained by both the private sector and government. It has been noted that Bohol's visitor arrivals greatly increased throughout the years which substantially contributed to the economic growth of the province. Over the past 5 years, Bohol has intensified its progress as a prime eco-cultural tourist destination of the Philippines. Despite global

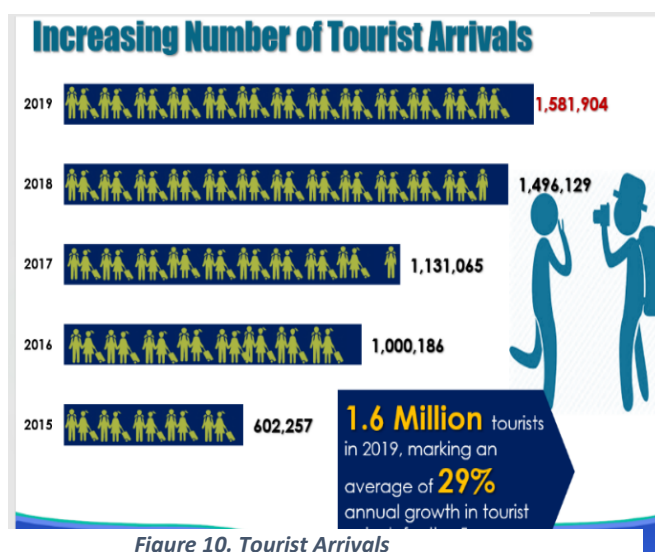


Figure 10. Tourist Arrivals

economic challenges, the current flow of domestic and foreign tourists signifies stability and constant growth economically, as well as in the upcoming investments.

Declared by the Department of Tourism (DOT) as a “Stand-Alone” tourism destination in the country, tourism data showed that visitor arrivals increased by 162% for the five-year period of 2015 to 2019. This is a very significant increase considering that in 2013, the year when the Great Bohol Earthquake happened, visitor arrival was only 389,767. Post-earthquake, visitor arrivals returned to its upward trajectory, so that by 2015 there were 602,257 recorded arrivals, with 2017 showing the first 1 millionth tourist visiting Bohol. By 2018, visitor arrivals doubled from the 2015 data and reached 1,496,129. In 2019, tourists continued to flock to Bohol, approaching almost 1.6 million, cementing its status as a separate tourist destination in the country. This despite the re-opening of Boracay, which had significantly increased the data in the previous 2018 records.



Figure 11. Accommodation Facilities

Local and foreign industry players continue to pour in investments in this sector considering the consistent and stable growth of the tourism industry in the province and bright outlook of the future. Improvement of infrastructure and support facilities in the province has also entice larger investments through the years.

In the case of accommodation services, the number of accommodation facilities has risen by more than a quarter for the last six years. Based on available tourism data, the number of accommodation facilities in 2019 is 790 which is 119% more than the number of facilities in 2015. Correspondingly, the number of rooms rose by 86% in average annually from 2015 to 2019. In the said period, there were 8,905 rooms as of 2019, which is significantly higher than that of 4.785 rooms in 2015.

Significant capital poured by investors for SMEs, tourism, agriculture, eco-zones, and medical facilities

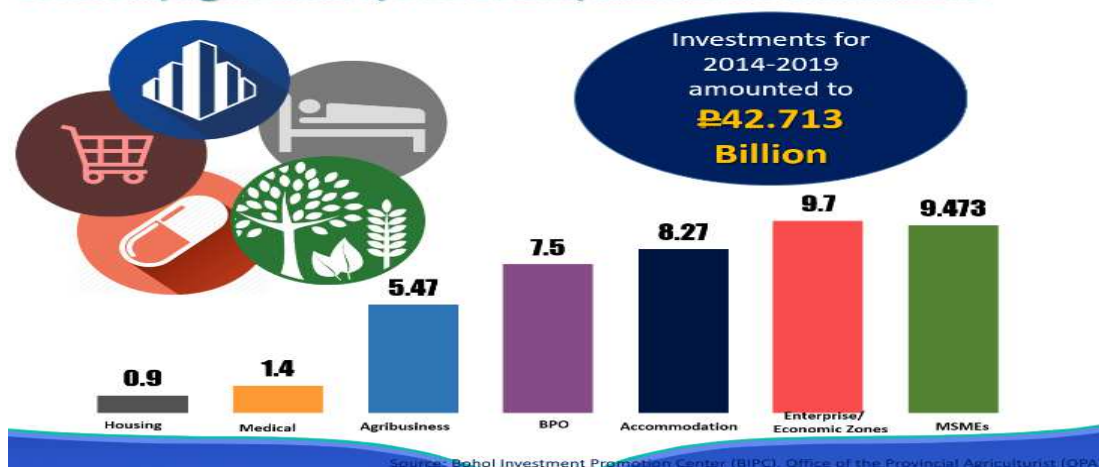


Figure 12. Capital Investments from 2014 to 2019

In terms of trade, investments and livelihood, an estimated ₱42.713 Billion in significant capital was poured into the province by investors for 2014 to 2019. Of this invested amount, ₱9.473 Billion was for the capitalization in the very important micro, small and medium enterprises (MSMEs). The accommodation industry also saw a remarkable investment in the total amount of ₱8.27 Billion, while an additional ₱5.37 Billion was invested into the Agribusiness sector. However, the biggest amount of funds was invested in the Enterprise category, where the investments in the local economic zones were included.

Additionally, micro, small, and medium enterprises (MSMs) in the province sustained its upward trend in 2019. In 2019, there were 8,554 businesses registered. Such number is notably higher compared to the 2010 figure of only 2,245. Furthermore, these investments in the MSMEs were able to generate 17,960 employments, more than double the employment data for 2015. Another important ripple that such

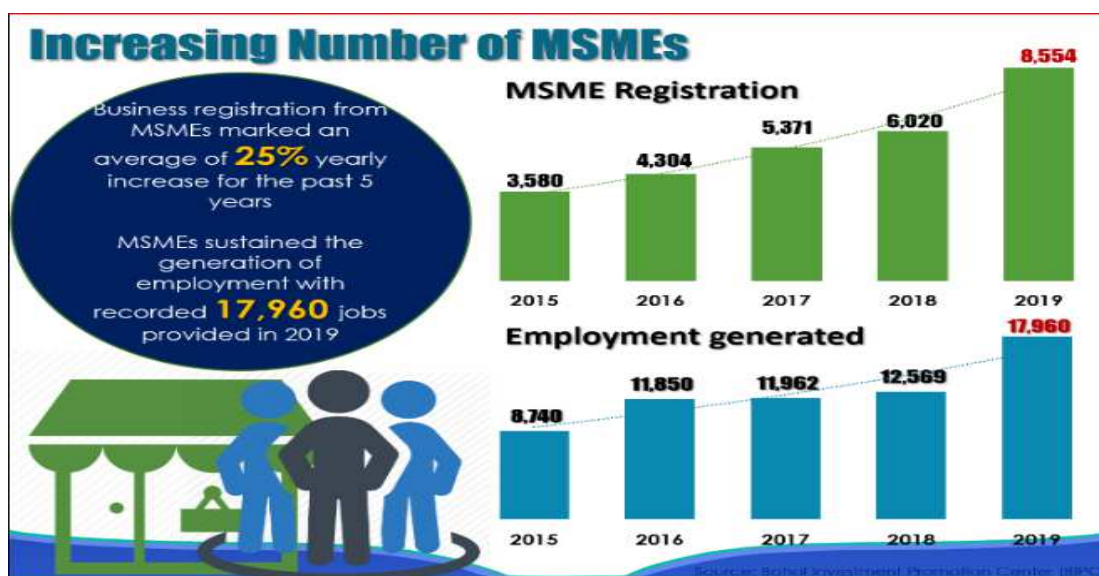


Figure 13. Increasing Number of MSMEs

investment was the downstream effect it has into the other small industry that are needed to support such investment undertakings.

The banking industry in the province has also shown a stable and growing economy with an increasing number of banks established in Bohol. In a span of 5 years, there were 25 new bank branches that were established in the province, so that, by June 2019, there was a total of 112 bank branches operating within Bohol. Accordingly, the number of bank accounts also rose from ₱486,797 in 2013 to ₱755,277 in 2019.

The Banking industry also reported higher levels of deposits in banks. As of June 2019, the amount deposited in banks have reached ₱50.65 Billion. This is much larger than the ₱34.733 Billion bank deposits in 2015. This means that there is a 16% average yearly increase in the last five years.

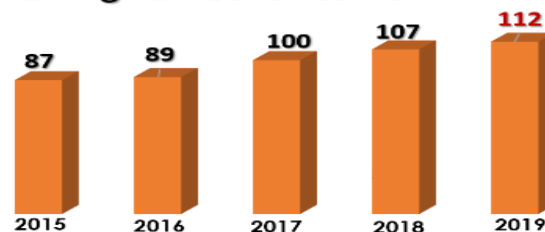
Thriving Banking Industry



In 2019, number of banks reached **112** with a total of **755,277** bank accounts

Source: PDIC

Growing number of banks



Increasing bank accounts



Figure 14. Number of Banks in Bohol

Thriving Banking Industry



In June 2019, bank deposits have reached to **₱50.65 Billion** marking an average yearly increase of **10%** in the last 5 years

Increasing levels of deposits in banks (in Billion Pesos)

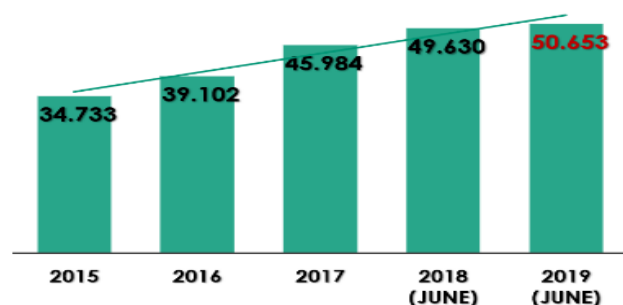


Figure 15. Bank Deposits in Billions

On the whole, the local economy of Bohol has been growing at an average rate of 9.1%. It is significantly higher as compared to the national average growth rate of 6.97% based on the data of Bangko Sentral ng Pilipinas.



Figure 16. Average Economic Rate

Infrastructure Support

Roads and Bridges

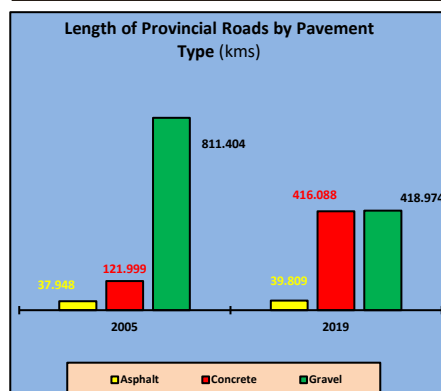
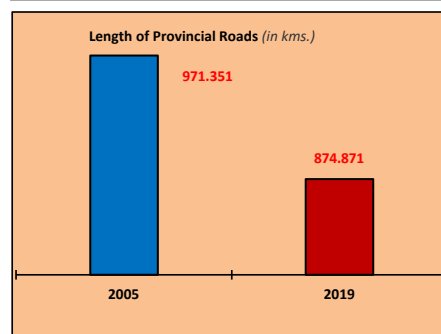
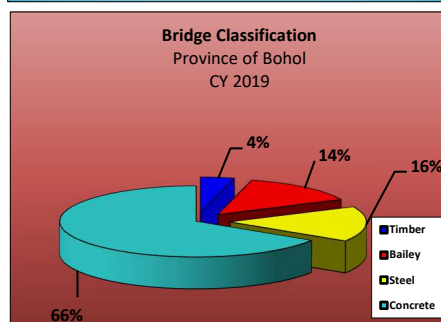
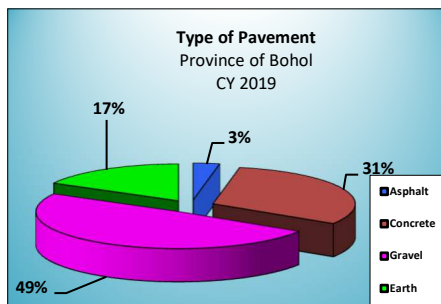
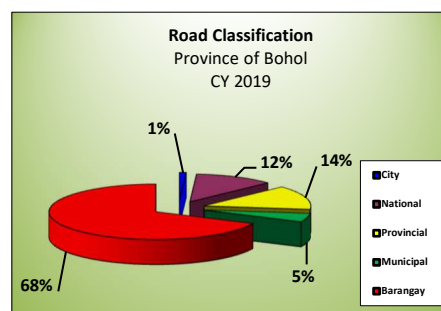
As of end 2019, the total road length in Bohol is 6,146.42 kms. of which 12% is classified as national road, 14% provincial roads, 1% city road, 5% municipal roads and 68% barangay roads.

The roads within the province are classified according to type of pavement: 3% asphalt, 31% concrete, 49% gravel and 17% earth.

There are 8,240.60 linear meters of bridges within the road network in the province of which 66% are concrete, 16% are steel, 14% are bailey and 4% are timber bridges.

Temporary bridges such as bailey and timber comprise 12 percent which are already in bad condition and impassable to traffic due to poor maintenance. Some of the short span temporary bridges were converted to box culverts. There are also Box Culverts and Bailey bridges from the national which were also converted to RCDG. Seventy-four (74) bridges or 1,692.3 linear meters are under the jurisdiction of Provincial Government through the Provincial Engineer's Office.

In 2005, the total length of roads classified as Provincial Road is 971.351 kilometers. However, with the nationalization of Provincial roads into National Roads thru various Republic Acts (Chatto Laws) and the Nationalized Road thru Administrative Approval by the Secretary of DPWH, total Provincial Road length is 874.871 kms. by end 2019 that includes 119.049 kms. of four (4) provincial road sections converted as National roads. After the Road and Bridge Inventory and Condition Survey (RBICS) of the Provincial Engineer's Office, the length of the provincial roads increased to 874.871 kms. Paved (concrete or asphalt) Provincial roads increased to 455.897 kms.



Seaport

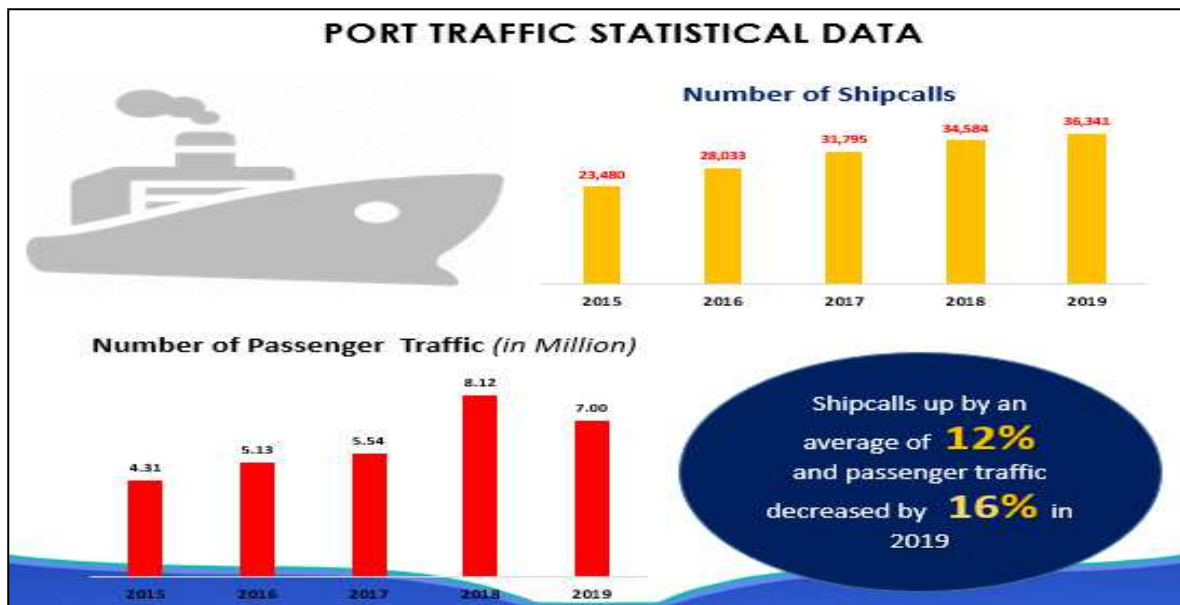


Figure 17. Port Traffic Statistical Data

Bohol Province has one (1) base port in the Port of Tagbilaran, four (4) terminal ports located in Tubigon, Talibon, Ubay and Jagna. Five (5) outports are strategically distributed in the entire province and are located in Catagbacan, Loon; Clarin; Getafe; Tapal, Ubay and Bien Unido. Two (2) ports are privately owned (Balamban Agg. and PSC).

Total shipcalls have increased by 12% in 2019. Total number of passenger's traffic decreased by 16%.

Airport

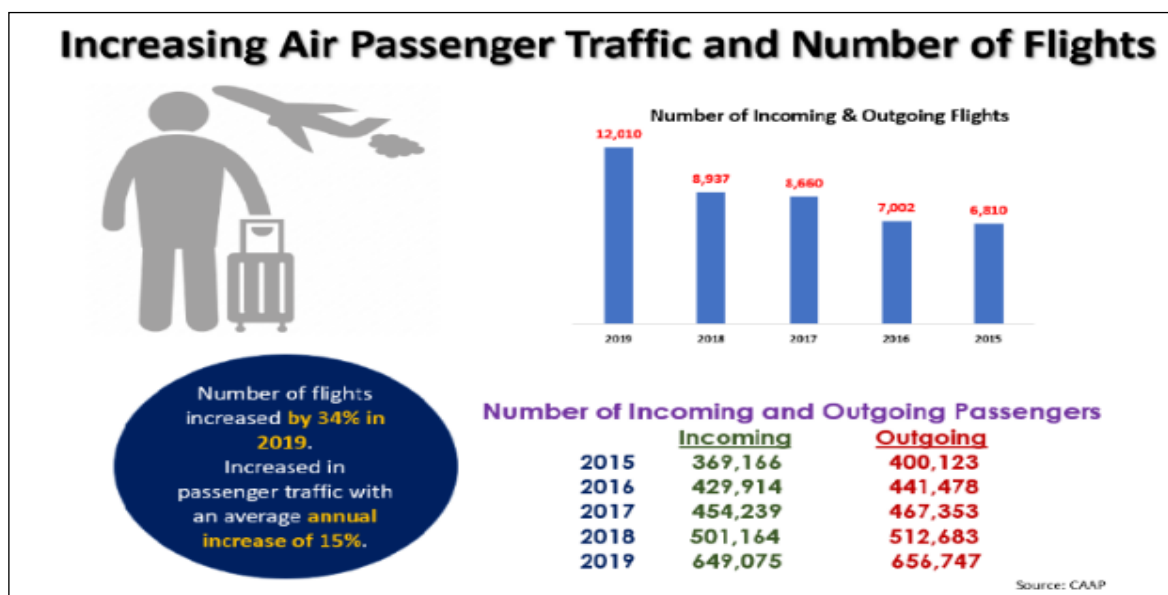


Figure 18. Air Passenger Traffic and Number of Flights

Bohol has two airports, the Bohol-Panglao International Airport (BPIA) and the Ubay Feeder Airport. Only the BPIA handles commercial flights and passenger traffic with direct flights to and from Manila and some international flights, making the province easily accessible to large numbers of tourists and investors.

Statistics from the Bohol-Panglao International Airport (BPIA) showed an increase number of incoming and outgoing flights by 34% in 2019. Airline companies servicing Bohol include Air Asia, Cebu Pacific, PAL, Air Swift, Air Juan and General Aviation for domestic flights. As to international flights, there are two (2) commercial flights from PAL and Jeju Air and two (2) chartered flights of Pan Pacific and Royal Air. Passenger traffic had an average annual increase of 29%. There were 241 international flights in 2019.

Power and Energy

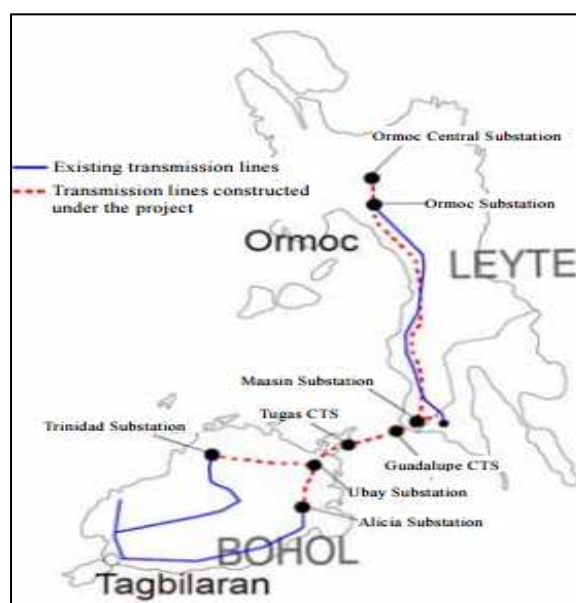
Bohol's power supply is primarily being provided by power plants located in Leyte and Cebu. Bohol Electric Cooperative I (BOHECO-I) sourced more than 50% of their power needs through these connections, while Bohol Light Company, Inc. (BLCI) and BOHECO-II are 100%. The province has indigenous Hydro Power resources, with a maximum capacity of 7.5 MW, around 11% of total current power demand of the island). The Visayas Wholesale Electric Spot Market (WESM) supplies up to 29% of energy mix for BOHECO-I. Majority of the power source of Bohol came from the Leyte-Bohol Power Interconnection through submarine cables.

CY 2019		
BOHOL PLANTS	INSTALLED CAPACITY (MW)	CAPABILITY (MW)
SIPC (Formerly BDPP) Dampas, Tagbilaran City	22.0	16.2
Santa Clara Corporation (Formerly LHEP) Tontonan, Loboc, Bohol	1.2	0.9
BOHECO I-Sevilla Mini-Hydro Corp. (BSMHC) Ewon, Sevilla, Bohol	2.5	1.2
Janopol Hydroelectric Plant (JHEP) Janopol, Balilihan, Bohol	5.0	1.8
Sub-Total	30.7	20.1
Leyte-Bohol Interconnection (LBI)	80	80
TOTAL	110.7	100.1
Forecasted Demand	70	
Net Reserved	40.70	

Table 12. Bohol Plants Capabilities/Demand Profile

On the transmission system, Bohol is quite vulnerable owing to its single transmission interconnection with Leyte. There is also the problem of line congestion because the National Grid Corporation (NGCP) implements Manual Load Dropping (MLD).

The government, with the participation of the private sector and key players in the industry is pushing for the development of new power sources in the province, most preferably thru renewable energy, as well as building facilities for a second transmission line linking Bohol and Cebu Province. These initiatives are being pursued to ensure the reliable, affordable and sufficient power supply to support the continuing socio-economic growth of the province.



Income Classification

The Province of Bohol is a First-Class Province in terms of income classification. Its municipalities, however, have varied income class depending on income levels each LGU has generated and raised.

Of the 48 city/ municipalities, 50% was classified as 4th Class, while 25% (12 LGUs) classified as 5th class. There are only three (3) municipalities that have reached the income levels for 1st class, which include Talibon, Tubigon and Ubay. Two (2) Municipalities – Carmen and Loon were classified as 3rd Class. Seven (7) LGUs, including Tagbilaran City, were classified as 3rd Class.

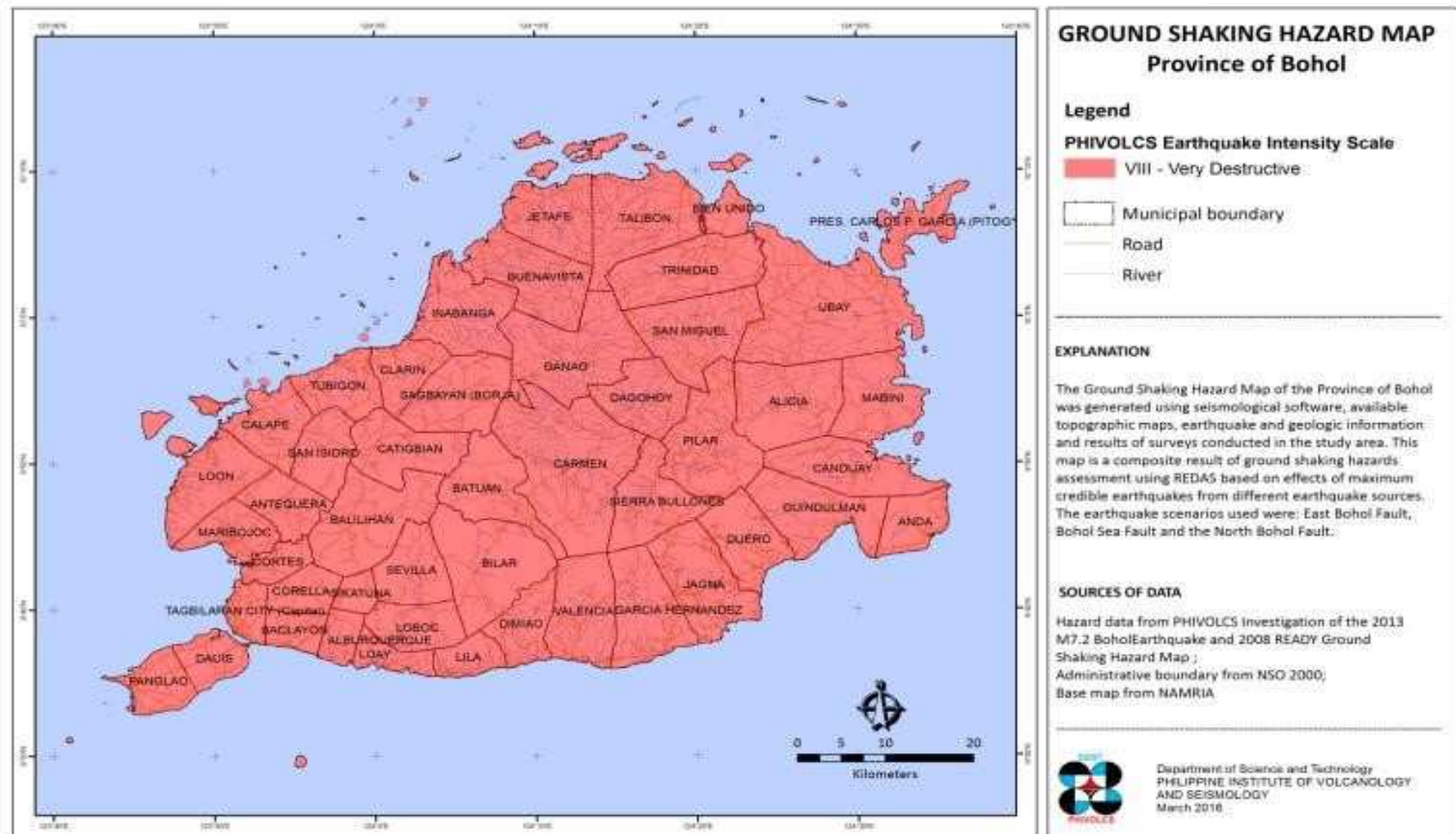
Income Classification	Income Classification (Latest)	
	%	List of LGUs
1st Class	6%	Talibon, Tubigon, Ubay
2nd Class	4%	Carmen, Loon
3rd Class	15%	Calape, Inabanga, Getafe, Jagna, Sierra Bullones, Trinidad Tagbilaran City (City Category)
4th Class	50%	Alicia, Antequera, Baclayon, Balilihan, Bien Unido, Bilar, Buenavista, Candijay, Catigbian, Danao, Dausi, Dimiao, Duero, Garcia Hernandez, Guindulman, Loboc, Mabini, Maribojoc, Panglao, Pilar, Pres. Carlos P. Garcia, Sagbayan, San Miguel, Valencia
5th Class	25%	Alburquerque, Anda, Batuan, Clarin, Corella, Cortes, Dagohoy, Lila, Loay, San Isidro, Sevilla, Sikatuna
Source: PTO, BLGF 2008		

Table 13. Income Classification

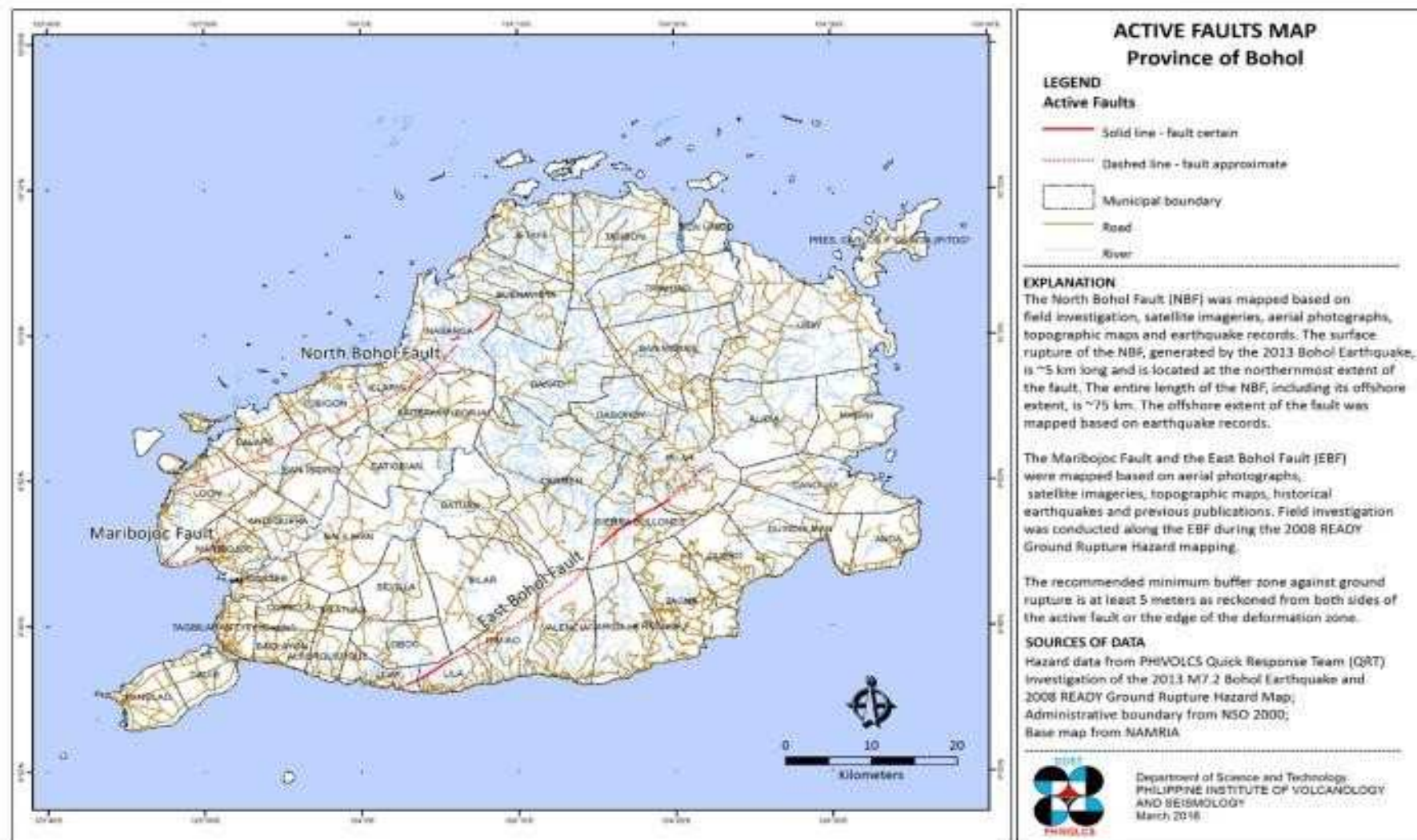
Raising revenues as well as reducing the dependency to the Internal Revenue Allotment (IRA) has been a common goal of LGUs in order to have sufficient level of financial resources to fund priority development programs and support the operations of local governments.

Natural Hazards

Map 10. Ground Shaking Hazard Map



Map 11. Active Faults Map



The Province of Bohol is prone to several hazards. Its inhabitants are vulnerable and at risks for natural calamities such as typhoons, earthquakes, flooding, tsunami, storm surges, wind wave, landslides, liquefaction and drought.

Based on the Hazard Susceptibility Study conducted in Bohol, eight (8) of the 48 towns/city are vulnerable to all types of hazards (Cortes, Duero, Guindulman, Inabanga, Jagna, Loay, Maribojoc, and Valencia) while the rest of the municipalities are prone to 3 to 7 hazards.

After the Great Bohol Earthquake and strong typhoons in in 2013, which caused the lives of Boholanos and destroyed billions worth of properties, the public and government have strengthened their awareness and readiness for better disaster risk reduction management at the local level. Capacities are continually being improved not just for emergency responders and the government but also down to the household and purok level to ensure that the risk for people are reduced and/or prevented.

ROAD NETWORK SITUATION

Road Classification. The Local Road and Bridge Inventory and Condition Survey (LRBICS) as of December 31, 2019 indicates that Bohol has a road network total length of 6,131.725 kms. Lengths, according to classification, are barangay roads, 66%; provincial roads, 13.6%; national roads, 11.0%; city roads, 1.5 %; municipal roads, 5.0%; and farm to market roads, 2.0%. A very small portion is either privately owned, 0.3%; or are National Irrigation Administration (NIA) access roads, 0.6%.

Classification	Length, (kms.)	Percent, (%)
BOHOL	6,146.42	100%
City Roads	90.711	1.476%
National Roads	698.192	11.359%
a. DPWH I	238.800	
b. DPWH II	209.921	
c. DPWH III	249.471	
Provincial Roads	835.550	13.595%
Municipal Roads	311.704	5.071%
Barangay Roads	4,210.261	68.499%

Table 14. Road Classification by Jurisdiction, CY 2019

Roads by Type of Pavement. Roads in the province are either paved with asphalt or concrete, or unpaved hence, gravel and earth. Earth roads are those that have been shaped, but have not received engineering interventions like regravelling. The Department of Public Works and Highways (DPWH) that builds and maintains national highways has the longest asphalt- and concrete-paved roads. The barangays have the longest gravel and earth roads.

Classification	Type of Pavement				
	Asphalt	Concrete	Gravel	Earth	Total (kms.)
BOHOL	172.73	1,938.48	2,998.11	1,037.096	6,146.42
City Roads	13.507	61.47	15.734		90.711
National Roads	99.561	594.107	4.524	-	698.192
a. DPWH I	31.542	207.258			238.800
b. DPWH II	40.291	169.63			209.921
c. DPWH III	27.728	217.219	4.524		249.471
Provincial Roads	40.132	410.843	418.974	-	835.550
Municipal Roads	7.188	189.904	384.575	31.053	311.704
Barangay Roads	12.665	676.910	2,475.322	1,006.043	4,210.263

Table 15. Road Classification by Type of Pavement, CY 2019

Bridge Classification: Bohol has a total bridge length of 8,234.60 linear meters (LM). Of this, the national government maintains 57.82%, the Provincial Government takes charge of 8.34% at 90 bridges with a total length of 1,687 LM, while the barangay and municipal bridges account for 24%. Combined, the national bridges have the longest length in concrete and steel-type bridges while barangay bridges have the longest length in timber and bailey-type bridges.

Table 16. Classification of Bridges in Bohol, CY 2019

Classification	Type				
	Timber	Bailey	Steel	Concrete	Total, LM
BOHOL	316.50	625.68	2,257.02	5,041.40	8,240.60
City Bridges	-	-	-	-	-
National Bridges		15.30	1,371.75	3,377.88	4,764.93
a. DPWH I (37)	-		346.91	573.95	920.86
b. DPWH II (61)	-		402.29	1,214.61	1,616.90
c. DPWH III (82)	-	15.3	622.55	1,589.32	2,227.17
Provincial Bridges (90)	46.00	270.00	680.00	691.00	1,687.00
Barangay/Mun. Bridges	230.50	365.62	110.53	1,147.32	1,853.97

Sources: DPWH, PEO, CEO, LGUs

Provincial Roads and Bridges. The provincial roads are distributed to the three Project Management Divisions (PMDs), with the grouping just slightly different from that of the congressional districts.

At PEO, the roads linking Tubigon and San Isidro town belong to the 1st District, while roads linking Ubay and Mabini, and Mahayag in San Miguel and Katipunan in Alicia belong to the 2nd District. San Isidro is under the jurisdiction of the 2nd Congressional District while Alicia and Mabini belong to the 3rd Congressional District.

Of the total 835.55 kms., PMD 1 has 49 roads totaling 259.029 kms; PMD 2 has 38, totaling 221.440 kms; and, PMD 3 has 70, totaling 354.081 kms. Gravel roads used to hog the provincial roads at 62%, but the flurry of concrete-paving projects with the entry of the Conditional Matching Grant to Provinces (CMGP), Roads Leveraging Linkages to Industry and Trade (ROLL-IT) of DTI and DPWH, as well as the latter's convergence with the Department of Tourism for provincial roads leading to established tourism destinations, has reduced this to 46.14% as of this writing. Most of these still gravel road sections are in PMDs 3 and 2.

Table 17. Provincial Roads by Type of Pavement

Project Management Division	TOTAL	Pavement/Surface Type		
	Road Length (km)	Asphalt (Km)	Gravel (Km)	Concrete (Km)
PMD I	259.029	14.300	83.976	160.753
PMD II	221.440	9.850	145.050	67.530
PMD III	355.081	15.982	156.539	182.500
T O T A L	835.550	40.132	385.565	410.783
Percentage	100%	4.80%	46.14%	49.06%

The road condition can be good, fair, bad or poor. Good and fair roads need only maintenance. Bad roads need maintenance with minor improvement, while poor roads need rehabilitation. Ideally, roads should be maintained in good or fair condition to keep the maintenance cost at a minimum.

As of December 2019, the longest of total segments of roads sections considered to be still bad to poor are in PMD 3 at 10.847 kms. PMD 1 has 7.93 kms. while PMD 2 has the least at 6.764. It should be noted that these are not whole lengths of a road section, but only the total of bad to poor segments of these sections. It should also be noted that PMD 3 has the most number – and the lengthiest – of road sections.

Table 18. Surface Condition of Provincial Roads, 2019

Project Mgt. Division (PMD)	Road Length (km)	Condition	
		Fair to Good	Bad to Poor
PMD I	259.029	251.116	7.913
PMD II	221.440	214.676	6.764
PMD III	355.081	344.234	10.847
T O T A L	835.550	810.026	25.524

PEO conducted a full-blown Local Road and Bridge Inventory and Condition Survey (LRBICS) in 2017, subsequently updating the data through these years after improvement or maintenance work is done on a road section.

Bohol's lone city of Tagbilaran and 47 municipalities, through their respective engineering, and planning and development offices, conduct their own local LRBICS. Given that the PGBh and municipal local government units (LGUs) have limited funds, condition survey

results help in prioritizing roads for rehabilitation, improvement/ upgrading and maintenance.

Also considered in the prioritization of road sections are connectivity, traffic volume and local situations or concerns. Road sections get ratings from the accumulated points from each criterion. From the total points, the road sections are ranked. Those in the top 40% are classified as core roads, and included in the short list of priority roads.

Top 40 core roads needing rehabilitation or improvement or upgrading automatically go into the list for implementation under the 20% Development Fund (DF). But those that meet the minimum requirements of funders will be proposed for outside funding. With the latter removed from the list, the road sections that did not make it to the Top 40 cut earlier will move up.

ROAD TRAFFIC

Traffic Volume. The 2018 traffic count indicates that most provincial roads have low traffic condition. A few, mostly in PMD I, however, registered medium and high due to their denser populations, and the hustle and bustle of their respective urbanizing areas compared to those of PMDs II and III.

Table 19. Traffic Count

Road ID		Name of Road Sections	Length (km)	Ave. Daily Traffic
Project Management Division 1, as of August 31, 2018				
1	07BOH 001	Road to Pres. Carlos P. Garcia Memorial Park	0.716	3,882
2	07BOH 002	Tinago - Bingag Road, Dauis	2.248	864
3	07BOH 003	Road to Hinagdanan Cave, Dauis	0.532	988
4	07BOH 004	Tangnan - Lourdes Road, Panglao (Formerly Tangnan - Acasia Road)	2.094	698
5	07BOH 005	Pob. Panglao - Doljo Road	2.652	4,182
6	07BOH 006	Tinago - Dao Beach Road, Dauis	3.686	2,329
7	07BOH 007	Tinago - Biking Road, Dauis	2.195	499
8	07BOH 008	Bool (Tagbilaran) - Montana (Baclayon) Road	4.307	9,280
9	07BOH 009	Baclayon - Corella Road	7.643	2,435
10	07BOH 010	Baclayon - Corella via Tunga Road	4.709	951
11	07BOH 011	Alburquerque-Sikatuna Road	9.66	918
12	07BOH 012	Sikatuna-Balilihan via Badiang Road	9.157	413
13	07BOH 013	Sikatuna-Balilihan via Can-agong Road	2.650	178
14	07BOH014	Baucan (Balilihan)-Cambague (Sevilla) Road	9.031	951
15	07BOH 015	Candasig-Cabad- Road, Balilihan (Formerly Balilihan-Cabad Road)	1.566	198
16	07BOH 016	Corella-Balilihan Road	9.207	5,915
17	07BOH 017	Canapnapan-Canangcaan-Canhumang-it Road	5.946	352
18	07BOH 018	Pob. (Corella) Pandol- Anislag-Monserrat (Cortes) Road	4.879	360

19	07BOH 019	Pob. (Corella)-Cancatac-Abucay (Sikatuna) Road	4.921	261	
20	07BOH 020	Tanday-Guinoan-Cancatac-Corella Road	7.091	193	
21	07BOH 021	Sambog-Caumbang-Tanday Road	2.447	422	
22	07BOH 022	Antequera-Balilihan via Dorol Road	12.280	637	
23	07BOH 023	San Isidro - Catigbian via Caimbang Road	6.340	1,963	
24	07BOH 024	Pob. (Catigbian)-Ambuan-Sagasa (Balilihan) Road	11.129	959	
25	07BOH 025	Catigbian-Canmano Road	13.712	4,912	
26	07BOH 026	Alegria (Catigbian)-Baang-Jagbuaya-Janopol Road	7.976	2,028	
27	07BOH 027	Rizal (Catigbian)-San Isidro Road	5.600	1,013	
28	07BOH 028	Cahayag (Tubigon)-Causwagan Sur-San Isidro-	7.576	1,298	
29	07BOH 030	Road to Tubigon Causeway	0.160	3,254	
30	07BOH 030	One Way Traffic, Tubigon	0.552	3,191	
31	07BOH 031	Calape-Pangangan Road	15.172	7,271	
32	07BOH 032	Jct. (Calape -Pangangan)-S. Isidro-Tipkan Rd.	1.111	874	
33	07BOH 033	Jct. (TNR) Calape-Cabayugan-Tabuan (Antequera) Road	12.356	961	
34	07BOH 034	Pondol-Pananquilon-Cantam-is Road	5.956	797	
35	07BOH 035	Catagbacan-Lawis Road	1.253	800	
36	07BOH 036	Tajang-Sandingan Road	9.680	2,030	
37	07BOH 037	Maribojoc-Pagnitoan Candavid-Tubuan Basak Road	15.419	251	
38	07BOH 038	Punta Cruz Road Maribojoc	0.700	395	
39	07BOH 039	Road Leading to Maribojoc Wharf (Formerly Pantalan Wharf Road)	0.734	686	
40	07BOH 040	One Way Traffic, Maribojoc	0.415	3,129	
41	07BOH 041	Maribojoc-Antequera-via Tinibgan Road	4.337	811	
42	07BOH 042	Aliguay-Anislag Road	2.283	859	
43	07BOH 043	Abatan-Agahay-Busao-Toril-San Roque Road	8.769	1,456	
44	07BOH 044	La Paz (Cortes)-Cabaguan-Lourdes-Corella Road	5.630	872	
45	07BOH 045	Jct. (TNR)-Liloan-Cortes Road	0.488	803	
46	07BOH 046	Pob. (Cortes)-Jct. (Corella-Balilihan) Road	7.066	633	
47	07BOH 047	Pandol-Fatima Road	2.652	185	
48	07BOH 048	Anislag-Kadiko-Cabawan Road	1.139	552	
49	07BOH 049	Anislag-Kadiko-Lourdes Road	1.577	491	
		TOTAL for PMD I	259.399		
Project Management Division II, as of December 31, 2018					
1	07NBOH	017	Candumayao (Catigbian)-Cabanugan (San Isidro) Road	5.020	598
2	07NBOH	079	Candumayao (Catigbian)-Bogtongbood (Clarin) Road	8.446	2,223
3	07NBOH	080	Jct. (Hwy 853) Pob. (Sagbayan)-Sagbayan Sur-Kabasakan	5.049	3,365
4	07NBOH	081	San Roque (Sagbayan)-Behind the Clouds (Batuan) Road	3.465	763
5	07NBOH	082	Jct. (Hwy853)-Canmano (Sagbayan)-Calatrava-Villafuerte (Carmen) Road	1.840	1,024
6	07NBOH	083	Jct. (Hwy 850) Pob. (Inabanga)-Lawis-Sto Nino Road	6.046	4,081
7	07NBOH	084	Jct. (Hwy 850) Luyo-Cogon, Inabanga Road	0.805	1,659
8	07NBOH	085	Jct. (Hwy 850) Lapacan Sur (Inabanga) - Magtangtang (Danao) Road	9.320	3,990
9	07NBOH	086	Jct. (Hwy 850) to Clarin National School of Fisheries Road	0.180	641
10	07NBOH	087	Jct. (Hwy 850) Nahawan-Dongoan Road, Clarin	1.120	1,727

11	07NBOH	088	Jct. (Hwy 850) Sweetland (Buenavista)-Bonotbonot-Tiguman-Overland Road	8.300	4,051
12	07NBOH	089	Buenavista Circumferential Road	2.360	4,336
13	07NBOH	090	Getafe Circumferential Road	0.319	1,582
14	07NBOH	091	Jct. (Hwy 850) to Getafe Wharf Road	0.855	18,237
15	07NBOH	092	Togbongon Road, Getafe	1.174	280
16	07NBOH	093	Jct. (Hwy 850) San Jose (Getafe) -Tomoc- Poblacion (San Miguel) Road (Getafe Side)	18.238	368
17	07NBOH	094	Jct. (Hwy 852)-Mahayag (San Miguel)-Poblacion (Danao) Road	15.085	1,737
18	07NBOH	095	Pob. (Talibon)-San Isidro (Talibon) Road	4.086	5,537
19	07NBOH	096	Pob. (Talibon) - San Francisco Road	5.738	10,437
20	07NBOH	097	Jct. (Hwy 850) Guinobatan (Trinidad)-Poblacion (Bien Unido)	9.473	6,783
21	07NBOH	098	Road to Palayan ng Bayan, Dagohoy	8.505	1,475
22	07NBOH	099	Road to Dagohoy Reforestation	1.020	4,112
23	07NBOH	100	Jct. (Hwy 852) Caluasan (Dagohoy)-San Miguel-Estaca-Bagumbayan (Pilar) Road	9.628	1,424
24	07NBOH	101	Cambangay (San Miguel)-Soom (Trinidad) Road	6.791	2,113
25	07NBOH	102	Jct. (Hwy 852) Poblacion (San Miguel)-Bayongan-Bulilis-Mabuhay-San Pascual (Ubay) Road	18.491	3,274
26	07NBOH	103	Jct. (Hwy 850) San Jose (Getafe) -Tomoc- Poblacion (San Miguel) Road (San Miguel Side)	15.024	3,981
27	07NBOH	104	Jct. (Soom)-Humay-Humay Road, Ubay	2.458	1,592
28	07NBOH	105	Road to Ubay Jr. High School	0.530	2,280
29	07NBOH	106	Gabi Seed Farm, Ubay	1.010	1,279
30	07NBOH	107	Jct. (Hwy 850) to Ubay Stock Farm Road	1.737	1,178
31	07NBOH	108	Jct. (Hwy 850)-San Pascual (Ubay)-Camanaga (San Miguel)	12.801	4,106
32	07NBOH	110	Popoo-Tugas Road, Pres. Carlos P. Garcia Island	14.630	795
33	07NBOH	111	Pitogo-Aguining Road, Pres. Carlos P. Garcia Island	6.547	735
34	07NBOH	112	Jct. (Hwy 850) Poblacion (Ubay)-Tapal Wharf Road	6.354	12,103
35	07NBOH	113	Jct. (Hwy 850) Calanggaman (Ubay)-Benliw (Ubay) via Palayan ng Bayan Road	7.558	1,659
36	07NBOH	114	Jct. (Cabulao)Mabini-Ondol-Union (Ubay) Road	19.497	4,078
37	07NBOH	119	Jct. (Hwy 850)-Ilihan (Ubay)-Cabulao (Mabini) Road	10.831	837
38	07NBOH	127	Jct. (Hwy 852)-Mahayag (San Miguel)-Katipunan (Alicia) Road	8.912	4,557
			TOTAL FOR PMD II	259.243	
PMD III, conducted April 2018 – June, 2018					
1	07BOH	88	Jct. (TER) - Mabini - Cabulao - Lungsodaan - Pook Road	16.527	298
2	07BOH	89	Jct. (Mabini-Cabulao) - Aguiro Road	1.016	1895
3	07BOH	90	Kaporsing - Abaca - San Roque, Mabini	6.467	248
4	07BOH	91	Sta. Cruz - Minol - Banlas - Tambo Road, Mabini	6.705	211
5	07BOH	92	Lungsodaan - Panadtaran Road, Candijay	0.587	215
6	07BOH	93	Lungsodaan - Cadapdapan - Tambongan Road, Candijay	5.914	1861
7	07BOH	94	Gabayan - Anoling Road, Candijay	4.457	208
8	07BOH	95	Road to Candijay Jr. High School	1.393	1494
9	07BOH	96	Jct. (TER) Tugas - Mahangin - Cambane Road	1.870	1170

10	07BOH	97	Jct. (TER) - Guioang - Cogtong Road	6.140	1911
11	07BOH	98	Sagumay - Can-olin Road, Candijay	1.534	488
12	07BOH	99	Jct. (TER) Candijay - Tawid Road	3.424	588
13	07BOH	100	Cogtong (Candijay) - Panas - Pangpang - Badiang (Anda) Road	6.826	1127
14	07BOH	101	Jct. (TER) Guindulman - Anda - Badiang Road	23.483	1122
15	07BOH	102	Jct. (TER) Guindulman - Catungawan - Mayuga - Lombog Road	15.375	614
16	07BOH	103	Catungawan - Sudlon Road, Guindulman	2.811	2622
17	07BOH	104	Pob. (Guindulman) - Casbu - Bato Road	5.030	4827
18	07BOH	105	Canhaway Circumferential Road, Guindulman	3.046	4197
19	07BOH	106	Cabantian - Cansiwang - Mayuga Road, Guindulman	8.405	121
20	07BOH	107	Cabantian - Pansol Road, Guindulman	1.471	44
21	07BOH	108	Itum - Duay - Payao Road, Duero	6.036	905
22	07BOH	109	Mawi - San Isidro - Cansuhay Road, Duero	4.021	1994
23	07BOH	110	Alejawan - Mambool - San Isidro Road, Duero	3.024	773
24	07BOH	111	Jct. (TER) Guinsularan - Lobogon Road, Duero	2.785	1080
25	07BOH	112	Road Around Jagna Market	0.317	3944
26	07BOH	113	Road Infront Central School, Jagna	0.227	1315
27	07BOH	114	Road to Jagna Wharf	0.104	3944
28	07BOH	115	Severo Salas Street, Jagna	0.487	700
29	07BOH	116	Achacoso Street, Jagna	0.442	564
30	07BOH	117	Abrea Street, Jagna	0.140	455
31	07BOH	118	Road to Central School, Jagna	0.233	706
32	07BOH	119	Road Around Ilihan Hill, Jagna	0.685	532
33	07BOH	120	Can-uba - Faraon - Laka Road, Jagna	1.765	90
34	07BOH	121	Jagna - Cabungaan - Lonoy Road	8.041	4270
35	07BOH	122	Jct. (Jagna-Sierra Bullones) Can-Ipol - Odiong Road	1.968	334
36	07BOH	123	Jct. (TER) Bunga Mar - Kinagbaan - Balili Road	10.911	2390
37	07BOH	124	Jct. (Jagna-Sierra Bullones) Malbog - Calabacita Road	8.908	1272
38	07BOH	125	Jct. (TER) Canayaon - Roxas - Tabuan - Datag Road, Garcia Hernandez	19.173	2360
39	07BOH	126	Roxas Park - Abejilan - Togbongon - Tabuan Road	12.193	1327
40	07BOH	127	Canmanico - Genoveva Road, Valencia	7.050	3215
41	07BOH	128	Jct. (TER) Pob. (Valencia) - Anoyon - Anonang - Botong Road	16.017	3597
42	07BOH	129	Road to Valencia Junior High School	0.760	473
43	07BOH	130	Dimiao - Oac - Bilar Road	17.625	5814
44	07BOH	131	Alemania - Limocon - Anonang Road	6.168	77
45	07BOH	132	Jct. (Bilar-Dimiao) Oac - Omjon Road	8.452	81
46	07BOH	133	Lila Municipal Driveway	0.050	240
47	07BOH	134	Tiguís - Calvario (Lila) - Cambance - Alegria (Loboc) Road	10.313	2128
48	07BOH	135	Loay Central School, (N)	0.166	215
49	07BOH	136	Loay Central School, (E)	0.128	217
50	07BOH	137	Loay Street	0.380	155
51	07BOH	138	Loay Boulevard	0.282	240

52	07BOH	139	Road to Clarin Health Resort, Loay	0.980	344
53	07BOH	140	Hinawanan (Loay) - Concepcion - Jct. (Loboc-Sikatuna) Road	5.301	1827
54	07BOH	141	Tontonan Hydro-Electric Plant Access Road, Loboc	0.731	90
55	07BOH	142	Jct. (LIR) Quinoguitan - Sevilla - Hanopol Road	14.882	2485
56	07BOH	143	Bilar - Sevilla Road	2.473	1570
57	07BOH	144	Bilar - Magsaysay Park Road	2.629	1093
58	07BOH	145	Pob. Batuan - Quezon - Cabacnitan Road	6.863	867
59	07BOH	146	Buenos Aires - Nueva Vida - Monte Hermoso Road	8.111	1823
60	07BOH	147	Road Adjacent to Carmen Street	0.127	744
61	07BOH	148	Pob. Carmen - Vallehermoso Road	6.711	5049
62	07BOH	149	Guadalupe - Monte Video Road, Carmen	5.464	77
63	07BOH	150	Pob. (Sierra Bullones) - Bugsok Road	4.498	497
64	07BOH	151	Sierra Bullones Street	0.371	2089
65	07BOH	152	Jct. (Jagna-Sierra Bullones) - Abachanan Road	3.497	691
66	07BOH	153	Magsaysay - Danicop Road	2.507	370
67	07BOH	154	Lungsodaan Street, Pilar	0.580	2109
68	07BOH	155	Pilar-Bagacay Road	7.652	2109
69	07BOH	156	Pob. (Pilar) - Bayong Road	2.790	706
70	07BOH	157	Bagumbayan - Inaghuban Road, Pilar	7.269	2048
Total for PMD 3				355.081	

Table 20: Traffic Characteristics of Provincial Roads

Project Management Division	Provincial Roads – Traffic Characteristics			
	Low	Medium	High	Total
PMD I	40	5	4	49
PMD II	34	4	0	38
PMD III	65	2	2	70
TOTAL	140	11	6	157

Vehicle Registration. For purposes of this version, the complete 2019 data of registered vehicles from the three Land Transportation Offices (LTO) in Bohol are used. The year 2020 still has a month to go as of this writing. Besides, figures in 2020 are expected to be not normal. While the coronavirus disease-2019 (CoViD-19) started in Bohol in late January 2020, it quickly grew to pandemic proportions resulting in general community quarantines (ECQs) all over the country.

All air, land and sea travel stopped, including those to and from Bohol effective March 16 when the governor declared the province under ECQ. Travel resumed after a while – but strictly for cargoes only. Sweeper flights were later allowed, but for returning overseas workers (ROFs), returning overseas Filipino workers (OFWs), locally stranded individuals (LSIs) and Authorized Personnel Outside Residence (APORs) only. And, a province-wide daily curfew was set from 9 p.m. to 5 a.m. resulting in drastically reduced vehicular traffic, and prompted businesses to close earlier than usual.

As in the previous years, 2019 showed that motorcycles dominated the Bohol road scene anew at 61.41%. Utility vehicles were a far second at 17.69%, followed by motorcycles with sidecars – or tricycles – in third place at 6.93%. Trucks, buses and cars/vans took the 4th, 5th and 6th places, respectively.

The preference for motorcycles consistently stayed on top because of its affordability and lower maintenance cost compared to four-wheeled vehicles. Besides, motorcycle payment schemes are now easy on the pocket compared to conditions 10 years ago. Some dealers offer low down payments; some offer straight amortization even on a daily basis – with no down payment to boot.

**Table 21A. Number of Vehicles Registered, by Type
CY 2019**

TYPE	LTO-Bohol			TOTAL	Percentage
	Tagbilaran	Jagna	Talibon		
Cars/Vans	2,578	153	1,342	4,073	3.30
UVs	13,698	647	7,473	21,818	17.69
SUVs	2,326	111	879	3,316	2.69
Buses	4,447	14	66	4,527	3.67
Trucks	2,707	85	1,810	4,602	3.73
MC-SC/TC	4,537	196	3,820	8,553	6.93
MC	41,904	4,961	28,980	75,845	61.49
Others/Trailers	401	-	78	479	0.39
MC-NC	33	76	31	140	0.11
TOTAL	72,631	6,243	44,479	123,353	100.00%

Source: LTO-Tagbilaran, LTO -Jagna, LTO-Talibon

Note: The LTO-Jagna District Office was closed in the 1st quarter of 2019 due to location transfer to Garcia-Hernandez. But it has not changed its official name yet.

**Table 21B: Number of Vehicles Registered, by Type
January to September 2020**

TYPE	LTO-Bohol January to September 2020			TOTAL	Percentage
	Tagbilaran	Jagna	Talibon		
Cars/Vans	3,050	1,080	845	4,975	6.13
UVs	8,809	2,213	4,160	15,182	18.69
SUVs	1,731	399	648	2,278	2.81
Buses	52	82	16	150	0.19
Trucks	1,538	600	1,211	3,349	4.12
MC-SC/TC	2,636	126	2,697	5,189	6.39
MC	24,593	9,387	15,424	49,404	60.83
Others/Trailers	122	97	117	336	0.41
MC-NC	33	150	168	351	0.43
TOTAL	42,564	14,134	25,286	81,214	100%

In 2019, LTO-Tagbilaran registered the most number of private, government, and for-hire vehicles, followed by Talibon, then Jagna. Tagbilaran also tallied one diplomat vehicle.

Table 22. Number of Vehicles Registered by Ownership

Ownership	LTO-Bohol, CY 2019			TOTAL
	Tagbilaran	Jagna	Talibon	
Private	66,607	5,906	40,178	112,691
Government	893	40	173	1,106
Diplomat	1	-	-	1
Others (Hire)	5,130	297	4,128	9,555
TOTAL	72,631	6,243	44,479	123,353

ROAD RIGHT-OF-WAY ISSUES

As much as possible, the PEO follows DPWH standards in its road improvement and maintenance works. DPWH looks after national roads – the “main arteries” – so to speak. The PEO, however, provides access to “every corner, nook and cranny” where the Boholano lives, hence, roads to farms, and the remotest hinterlands.

Provincial roads connecting two national highways, or even two towns are not much of a hassle. But roads especially to remote hinterlands are often narrow, cut into a mountainside with a ravine on the other side. This makes widening difficult – the only cases where provincial roads may not meet the DPWH standard width.

To facilitate the widening, especially when provincial roads are converted into national roads, or when provincial and other local roads are submitted to outside funders, the national government and official development assistance (ODA) included, the Sangguniang Panlalawigan passed Resolution No. 2008-010.

The ordinance approving the guidelines for the conversion of a municipal/barangay road into a provincial road set criteria and requirements for the same. It specified the distance of national, provincial, municipal and barangay roads from the center up to their respective RROW limits.

It further sets another five meters from the RROW limit as easement before owners can build permanent structures, and provides penalties for violators. Municipalities now push building permit applicants to secure RROW clearances from PEO.

The problem lies in already built-up areas when the previous and current building officials were lax in implementing the Provincial Ordinance. Neighbors will see it as a precedence – and build permanent structures that are apparently in a race toward encroaching into the RROW. Unless immediately addressed, this technical problem turns into a political one once election time looms anew.

EXPOSURE TO NATURAL HAZARDS

Experience will tell that Bohol has endured natural hazards like earthquake-induced landslides (EILs), ground shaking, tsunami, liquefaction, storm surge, and rain-induced landslides (RILs). This is enough basis for the province to prepare for the worst in case these natural calamities – including man-made – might occur again.

Population Exposure to Earthquake-Induced Landslides (EIL)

After the Great Bohol Earthquake of October 15, 2013, the Philippine Institute of Volcanology and Seismology (Phivolcs) listed two new faults – North Bohol Fault and the Maribojoc Fault – in addition to the North Offshore Fault, South Offshore Fault, and the Bohol East Fault.

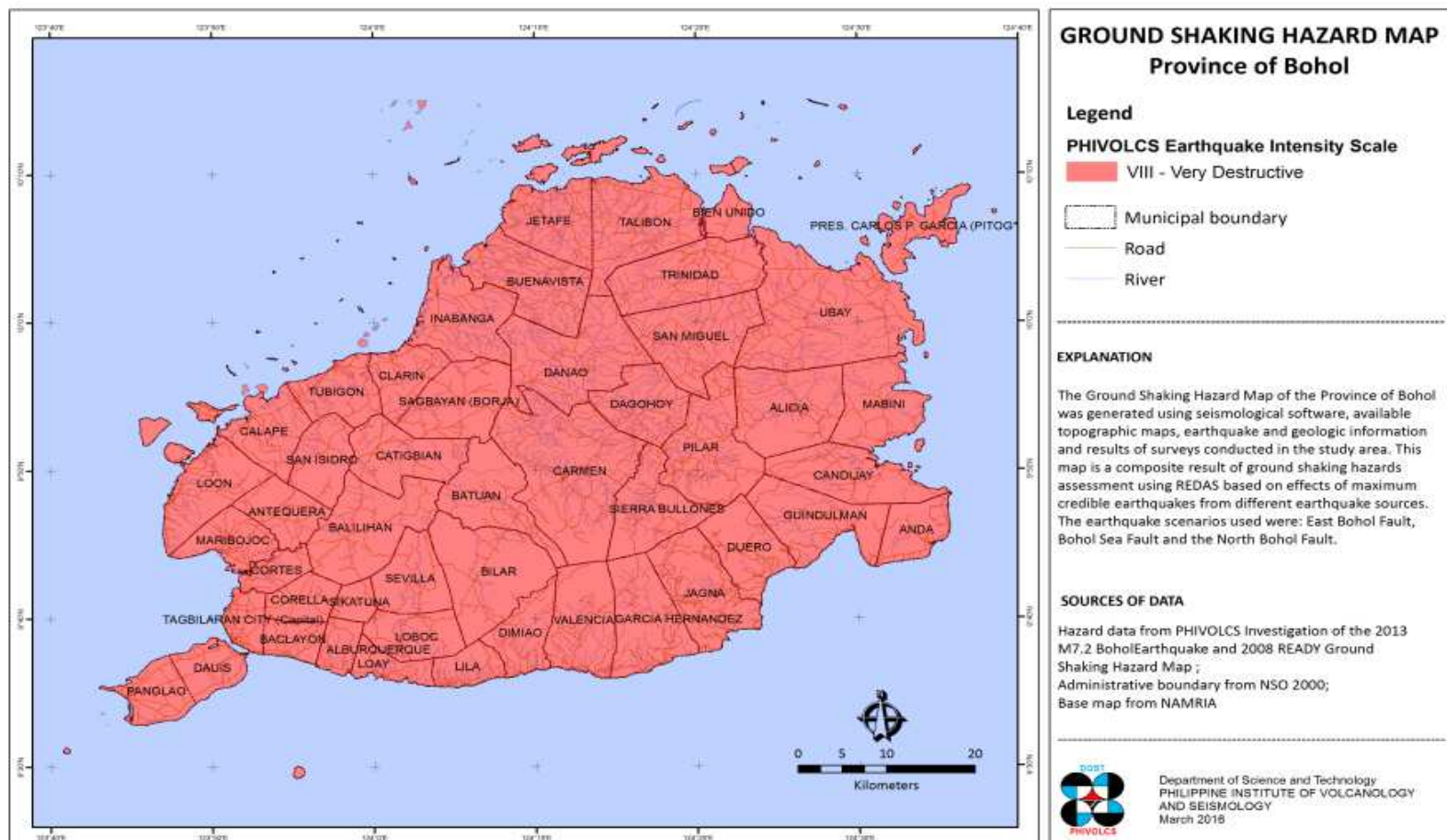
Earth movements can induce landslides, putting at high risk the residents of the towns on or near the faults, namely Garcia-Hernandez, Guindulman, Bilar, Jagna, Lila, Loay, Loboc, Pilar, Sevilla, Sierra Bullones, Sikatuna and Valencia. The rest of the towns – Anda, Baclayon, Bien Unido, Calape, Clarin, Cortes, Dauis, Getafe, Inabanga, Loay, Loon, Maribojoc, Panglao, Pres. C.P. Garcia, San Miguel, Talibon, Trinidad, Tubigon and Ubay, and City of Tagbilaran have moderate to low population exposure.

Map 12. Population Exposure Map to Earthquake-Induced Landslides



Bohol's 47 municipalities and one city are highly susceptible to ground shaking that can be as strong as Intensity 7 or 8. The Philippine Statistics Authority (PSA) is still conducting the 2020 census. Bohol's population in 2015 was 1,313,560, projected at around 1,361,601 in 2019. Of this, about 21% is at risk to Intensity 7 and 76% is at risk to Intensity 8.

Map 13. Population Exposure Map to Ground Shaking



Population Exposure to Rain-induced Landslide (RIL)

Heavy rains brought about by typhoons and aggravated by monsoon winds can induce landslides. Terrain and location determine a population's exposure to Rain-Induced Landslides (RILs). The top 10 highly susceptible municipalities are Guindulman, Anda, Jagna, Mabini, Candijay, Ubay, Maribojoc, Valencia, and Garcia-Hernandez. The most potentially vulnerable segments of society are a town's school-age population and low-income families.

From above, a town's location can already determine its exposure to possible landslide deposit accumulation zone. This has been a major guide in rehabilitating roads. As an example, after a segment of the Quinoguitan-Sevilla Road continually slipped after truckloads of filling materials have been unloaded at the site, the PEO engineers decided to "relocate" this segment to higher ground that was more stable.

Since even barangay roads including Philippine Rural Improvement Project (PRIP) roads are still within Bohol, the PGBh also takes care of these links, especially the major ones, and even proposes them for funding to outside sources. Such was the case of the Sikatuna-Sevilla via Cambuac Road. The entire stretch was relocated to higher and more stable ground after the old location continually suffered slips and RILs.

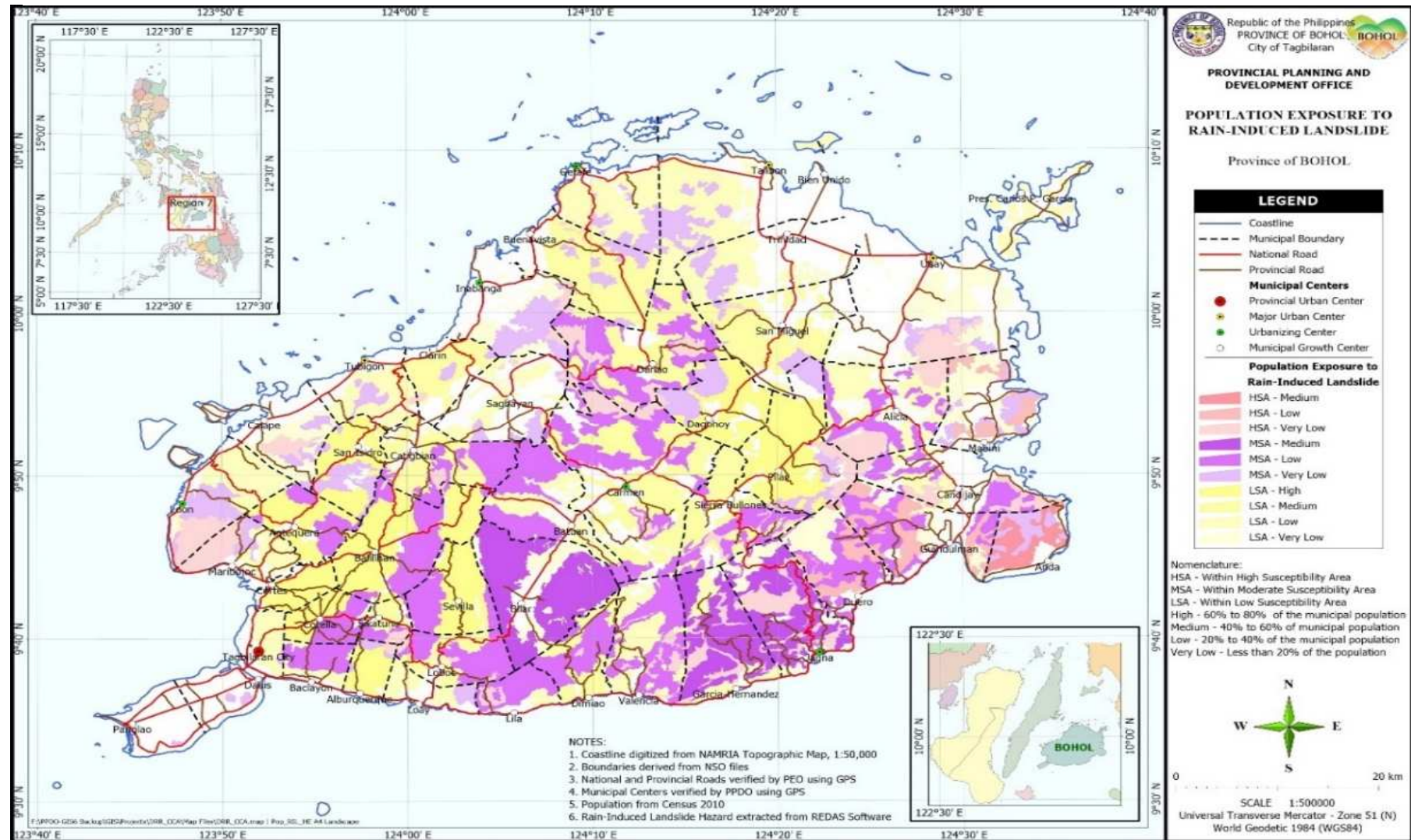
The PRIP was a road improvement project implemented by the Marcos administration. These were barangay roads that, unfortunately, were not given funding for maintenance by the national government after these were rehabilitated. They suffered yet another blow when devolution came in 1991 as they were devolved, but without any corresponding maintenance funds.

These left the barangays – the smallest unit of government with similarly smallest budget – in a quandary. Fortunately for the Sikatuna-Sevilla via Cambuac PRIP Road, the Philippines Road Management Facility (PRMF) of the Government of Australia recognized its importance and provided funding for the same.

The possible landslide deposit accumulation zones are Mabini, Duero, Maribojoc, Guindulman, Valencia, Garcia-Hernandez, Jagna, Candijay, Pilar, Sagbayan, Ubay, Catigbian and Balilihan. Again, more often than not, low-income families living at the foot or periphery of hills or mountains and flood-prone areas are vulnerable RIL – not by choice but by circumstances.

They are at risk to falling boulders and rocks that may directly hit their homes and endanger their lives and properties. With the current annual rate of 1.06% population growth, it is expected that there would be a moderate increase in exposure to identified prone areas or high susceptibility areas.

Map 14. Population Exposure Map to Rain-Induced Landslide



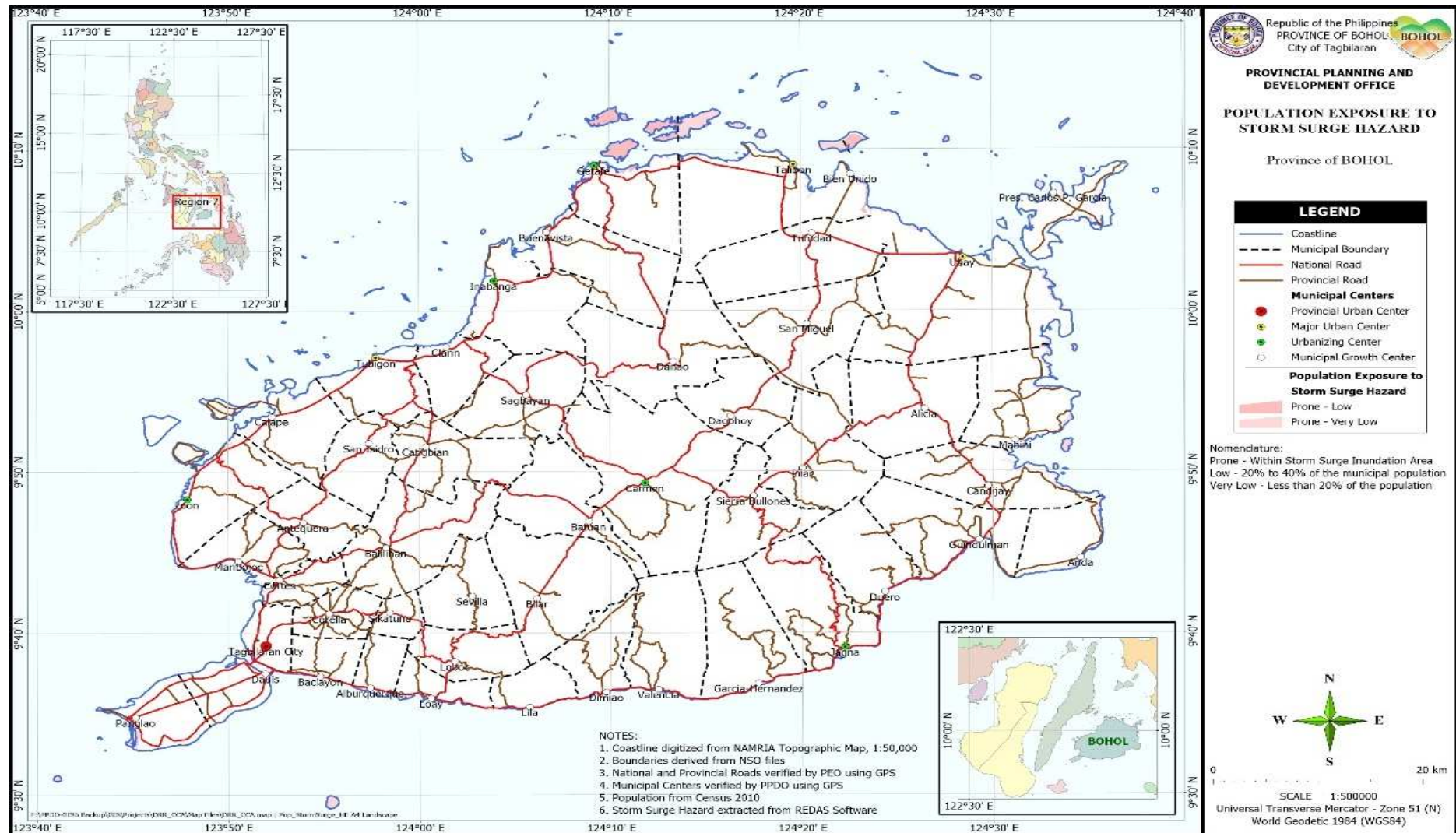
Population Exposure to Storm Surge

Bohol is the 10th largest island in the country, hence the quite lengthy coastline. A quick check of the map shows that Bohol has 30 coastal municipalities, making them highly exposed to storm surges – huge waves caused by strong winds and current. This affects about 3.68% of the province's population living in an estimated 5,912 hectares spread around the coast. The top four highly exposed municipalities are Getafe, Bien Unido, Talibon and Ubay.

This means 18 municipalities, namely: Alicia, Antequera, Balilihan, Batuan, Bilar, Carmen, Catigbian, Corella, Dagohoy, Danao, Loboc, Pilar, Sagbayan, San Isidro, San Miguel, Sevilla, Sierra Bullones and Sikatuna are safe from exposure to liquefaction.

Liquefaction is the phenomenon wherein sediments, especially near bodies of water, behave like liquid similar to a quicksand. Its effects include sinking and/ or tilting of structure above it, sand boil, and fissuring. Sand boils or sand volcanoes occur when water under pressure wells up through a bed of sand. The water looks like it is boiling up from the bed of sand, hence the name.

Map 15. Population Exposure Map to Storm Surge



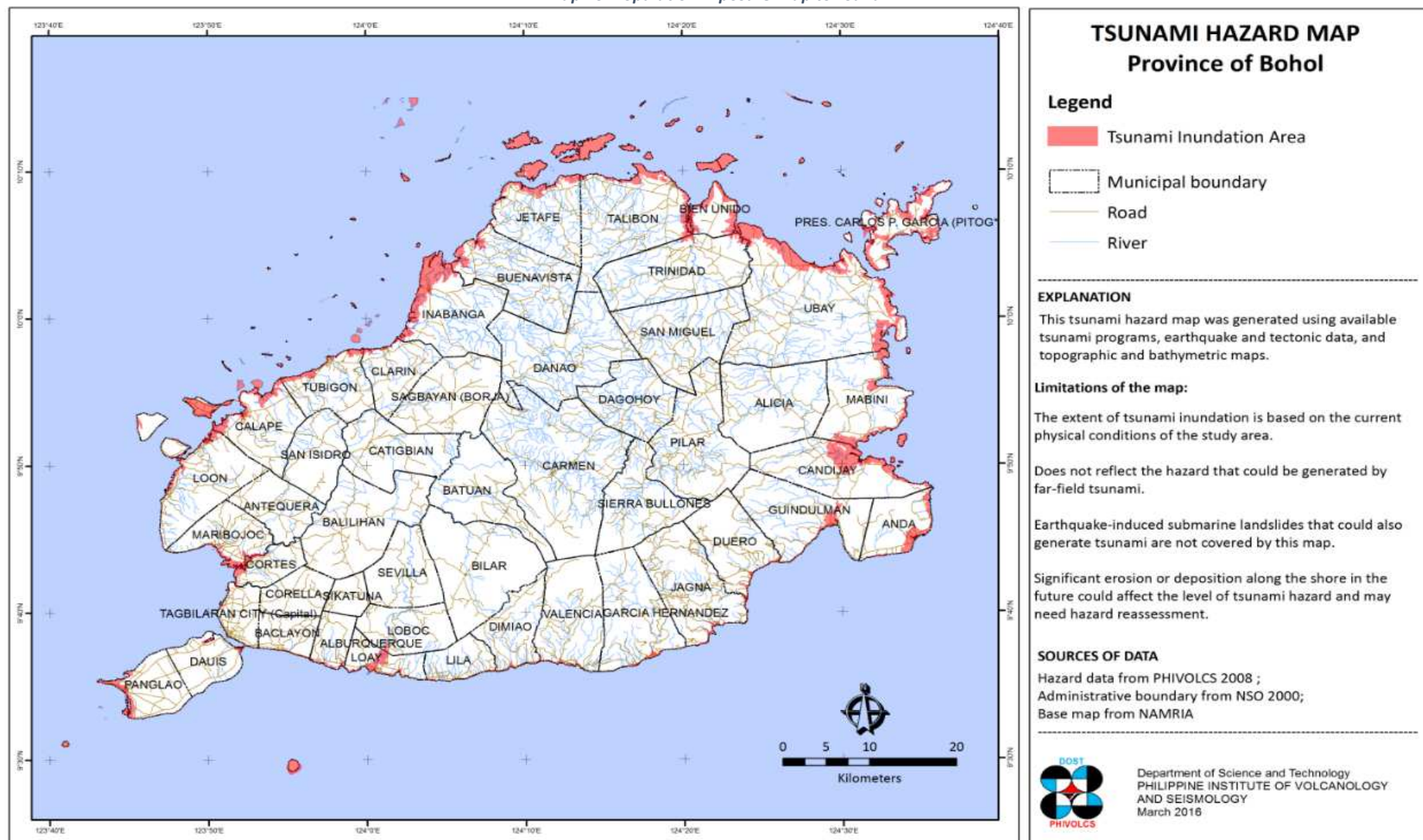
Population Exposure to Tsunami

In contrast to storm surges, tsunamis are giant waves caused by earthquakes or volcanic eruptions under the sea. The Philippines is frequently visited by tsunamis. On August 17, 1976, a magnitude 8.1 earthquake in Moro Gulf produced up to 9-meter-high tsunamis which devastated the southwest coast of Mindanao and left more than 3,000 people dead, with at least 1,000 people missing.

While rare, Bohol still places itself on the safer side, ensuring awareness among inhabitants comprising about 11.45% of the province's population living in the 30 coastal municipalities and the city who are highly exposed. Top are Ubay, Talibon, Bien Unido, Inabanga, Getafe and the island municipality of President Carlos P. Garcia.

Logically safe are the 17 hinterland towns, namely: Alicia, Antequera, Balilihan, Batuan, Bilar, Carmen, Catigbian, Corella, Dagohoy, Danao, Pilar, Sagbayan, San Isidro, San Miguel, Sevilla, Sierra-Bullones and Sikatuna.

Map 16. Population Exposure Map to Tsunami



Present Initiatives to Address Climate Change Concerns on the Sector

The Provincial Government of Bohol (PGBh) thru PPDO provided technical assistance in mainstreaming Disaster Risk Reduction and Climate Change Adaptation (DRR-CCA) in the updating of their respective Comprehensive Land Use Plans (CLUPs) and Comprehensive Development Plans (CDPs). There is also an ongoing PGBh inter-local government unit collaboration with international, national and local agencies in the conduct of climate-related activities.

Forestry

Bohol is critically below the minimum standard of *40% forest cover to total land area* to maintain an ecological sound environment. In an effort to address this, as well as to mitigate the effects of climate change by increasing the carbon sink, the SP passed Provincial Ordinance No. 2020-004 or the “Massive Growing of Trees and Non-Timber Species Program in the Province of Bohol”.

Tourism is a major economic driver of Bohol. To preserve its many natural wonders that attract tourists, many landscapes and seascapes were declared as protected areas under RA 7586 – the National Integrated Protected Areas Systems (NIPAS) Act of 1992 – especially for environmentally constrained and environmentally critical areas. Foremost among these are the world-renowned Chocolate Hills. To date, Bohol has 75,766 hectares under protection.

Biodiversity

To make things felt at the ground level, again the SP passed Provincial Ordinance No. 2016-008 or The Bohol Environment Code. This Code provides for the policy direction and funding requirements in local environmental management and protection.

Coastal and Marine

In 2010, Bohol’s population in the coastal areas comprised 42%. Of this total, 12% lived in the island barangays. While the number of individuals increased, the percentages may vary – but not much.

A study conducted by Hyacinth N. Suarez of the Holy Name University in Tagbilaran City on the vulnerability of coastal tourism in the Island Province of Bohol, specifically in Panglao, to impacts of climate change showed that the average degree or level of risk is high. The challenge for the municipalities is to improve or sustain the adaptive capacity to enhance preparedness or resiliency over time.

Bohol has eight municipalities very low in vulnerability index, 34 rated low; and six registered moderates. Current initiatives for this sector are mangrove rehabilitation, coral restoration, giant clams seeding project, and coastal cleanup activities.

Climate Profile

Climate change and global warming have drastically threatened Bohol's forests, biodiversity, water, agricultural, fishery resources and cultural assets. The ten warmest years on record in the world all occurred in the years 1880 to 2000. The impact is wide-range, adverse to human health, even causing loss of lives.

Temperature changes are known to affect the transmission of infectious diseases like malaria, dengue and respiratory tract infections. Rising incidence of morbidity cases from these infectious diseases, particularly respiratory tract infections has been recorded in Bohol, with pneumonia as a leading cause of illness in the province affecting 10% of Bohol's population, mostly children.

Based on the Modified Corona Classification, Bohol's rainfall is the 4th type – more or less evenly distributed throughout the year. The amount of rainfall varies from about 1,200 mm/year along the coasts to slightly more than 2,200 mm/year in the mountainous areas. The province also experiences an average of 161 rainy days annually according to the PAGASA weather station in Tagbilaran City. It is ranked 9th among the top 20 provinces vulnerable to a one-meter sea level rise.

Climate Projections in 2020 and 2050 in Provinces in Region 7

Bohol is facing the real impacts of climate change, which threatens the development prospects and exacerbates the vulnerability of the poor communities. With projected changes in precipitation, temperature, intensity of tropical cyclones and frequency of extreme weather events, considerable efforts would be required to prepare in dealings with the impacts of climate change on the different climate-sensitive sectors.

So far, PEO's contributions include, but are not limited to, using bigger diameter culvert pipes to accommodate the larger volumes of storm waters coming from the highlands, constant cleaning of the culvert lines and even waterways of debris to ensure free flow so that no damming of water occurs. Damming builds pressure that can cause dams and structures like bridges and grouted riprap to burst.

Existing Policies and Initiatives on Climate Change Adaptation

Climate change is real. But Bohol does not want to be caught flat-footed, hence, to adapt is the key. RA 7929 or the "Climate Change Act of 2009" provides for mainstreaming climate change into government policy formulations, and establishing the framework strategy and its program. The Revised Bohol Environment Code also discusses in detail Climate Change and Disaster Risk Reduction in Article XIV.

Also, the Regional Center for Climate Change was established in Bohol thru a collaboration with PGBH and the Bohol Island State University (BISU).

And, mitigating actions are mapped out and extensively discussed in Bohol's profile and plans, specifically the Provincial Disaster Risk Reduction and Management Plan (PDRRMP), Draft Contingency Plan, Bohol Hazard Profile, Bohol DR-VA Report, enhanced PDPFP, and the Bohol Local Climate Change Action Plan (BLCCAP).

Climate Change Threats and Potential Impacts

Institutional Capacities of the Provincial Government of Bohol to Implement Climate Change Adaptation

Overall current capacities vis-à-vis the identified core development issues are rated 2.05, indicating that LGU Bohol has just barely developed a CCA approach. Its policy, and institutional arrangements overall ratings are 2.39 and 2.32, respectively, meaning that the CCA approach to these core development issues are just starting to be implemented.

Knowledge management and resource management rated 1.70 and 1.78, indicating that the CCA approach for these core development issues are currently being developed. In terms of functional capacities, LGU Bohol rates highest for functional capacity to engage in multi-stakeholder dialogue (2.42), but lowest for functional capacity to monitor and evaluate (1.79), following the functional capacity to assess a situation and create a vision and mandate (1.94), then the capacity to budget, implement and manage (1.99) and the capacity to formulate policies and strategies (2.11).

These mean LGU Bohol's strongest capacities lie in the functional capacities to engage in multi-stakeholder dialogue (getting key stakeholders to be engaged in the implementation of CCA in their P/P/Ps) and to formulate policies and strategies for CCA implementation. The weakest and critical capacities are those for knowledge and resource management.

Thus, capacity development interventions must be focused in these areas. These include capacity to monitor and evaluate vis-à-vis policy environment (2.0); and vis-à-vis institutional arrangements (1.67), capacity to assess a situation and create a vision vis-à-vis resource management (2.0); vis-à-vis institutional arrangements (2.0); and vis-à-vis knowledge management (1.50), and to monitor and evaluate (1.67) vis-à-vis institutional arrangements, all functional capacities vis-à-vis knowledge management and resource management with ratings varying from 1.5 to 2.0 and from 1.25 to 2.0, respectively.

Protection Areas

The 75,766 hectares of protected areas in Bohol named in RA No. 7586 or the NIPAS Act of 1992 are spread across 16 such "sensitive expanses", namely: Rajah Sikatuna Protected Landscape, Chocolate Hills Natural Monuments, Loboc Watershed Forest

Reserve, Alejawan-Cansulay-Anibongan River Watershed and Forest Reserve, Albuquerque-Loay-Loboc Protected Landscape and Seascapes,

Panglao Island Protected Seascape, Cabilao and Sandingan Island Mangrove Swamp Forest Reserve, Pangangan Island Mangrove Swamp Forest Reserve, Tubigon Group of Islets and Wilderness Areas, Clarin Group of Islets and Wilderness Areas, Inabanga-Buenavista Mangrove Swamp Forest Reserve and Wilderness Areas, Getafe Mangrove Swamp Forest Reserve and Wilderness Area, Ubay Mangrove Forest Reserve, Talibon group of Islands Protected Landscape, Candijay-Anda-Mabini Mangrove Swamp Forest Reserve and Wilderness Area, and President Carlos P. Garcia Mangrove Swamp Forest Reserve and Wilderness Area.

Volcanic Hazards

Bohol has no volcanoes. But Mt. Kanlaon and Mt. Hibok-hibok, active volcanoes in neighboring Negros Oriental and Camiguin provinces and may pose a threat to the Boholanos.

Sinkholes

A sinkhole is a depression or hole in the ground caused by some form of collapse of the surface layer. Most are caused by karst processes – the chemical dissolution of carbonate rocks or the suffosion processes.

Bohol's structure is mainly karst, it has multiple caves and caverns. Some of these were exposed when jarred open by the Great Bohol Earthquake of 2013. But the Boholanos have so far only put-up fences around the deeper exposed caverns.

Summary of Hazard Susceptibility

Except for Bien Unido, all the municipalities and Tagbilaran City are susceptible both to earthquake and earthquake-induced landslide (EIL). For liquefaction, all except 15, are susceptible. Those not are Antequera, Balilihan, Candijay, Carmen, Catigbian, Corella, Danao, Loboc, Sagbayan, San Isidro, San Miguel, Sevilla, Sierra Bullones, Sikatuna, and Trinidad. Prone are the coastal towns.

For tsunami, 28 coastal municipalities are susceptible. Inland municipalities, namely: Alicia, Antequera, Balilihan, Batuan, Bilar, Candijay, Carmen, Catigbian, Corella, Dagohoy, Danao, Loboc, Pilar, Sagbayan, San Isidro, San Miguel, Sevilla, Sierra Bullones, Sikatuna, and Trinidad are not. Liquefaction and tsunamis are hazards of coastal towns

For floods, 18 municipalities are susceptible to this hydrometeorological hazard, namely: Antequera, Balilihan, Candijay, Carmen, Cortes, Dagohoy, Danao, Duero, Guindulman, Inabanga, Jagna, Loay, Loboc, Maribojoc, Pilar, San Isidro, Sierra Bullones, and Valencia. Only the municipality of Panglao is not susceptible to RIL among the 47 towns and one city.

The storm surge hazard threatens 29 municipalities: Alburquerque, Anda, Baclayon, Bien Unido, Buenavista, Calape, Candijay, Clarin, Cortes, Dauis, Dimiao, Duero, Garcia Hernandez, Getafe, Guindulman, Inabanga, Jagna, Lila, Loay, Loon, Mabini, Maribojoc, Panglao, Pres. Garcia, Tagbilaran City, Talibon, Tubigon, Ubay, and Valencia.

In summary, the eight municipalities of Cortes, Duero, Guindulman, Inabanga, Jagna, Loay, Maribojoc and Valencia are highly susceptible to all types of hazards; 47 are susceptible to earthquakes, earthquake-induced landslides and rain-induced landslides. Liquefaction threatens 33 municipalities, followed by storm surges at 29, tsunamis at 28, and flood at 18.

Environmental Constraints/Constrained Areas

Population growth and economic activities have created pressures on Bohol's environment and natural resources. High demand for physical infrastructure like roads, water systems and power, settlement areas as well as greater demand for goods and services are looked upon as major necessities for the province's development, but often create environmental stress. These developments need to proactively integrate a mechanism to prevent adverse impact on the critical resources and exposure of people and property to danger. Environmentally constrained areas are those prone to natural hazards, severe erosion or more specifically, hydrological and geological produced changes.

Areas Prone to Natural Hazards

Minor and major fault lines are evident on the island as shown by terraced escarpments occurring in its southern and central parts. The terraced escarpments in the Ilihan Formation as well as the graben at the Anda Peninsula are manifestations of these faults. Steep escarpments notably in Loon, Tagbilaran and in Anda Peninsula further prove vertical upliftment caused by tectonics. Earthquakes have been felt in Bohol but only an average of one perceptible shock is reported each year. Major faults usually trend towards the northeast. The New Bohol Fault (NBF) was lately discovered in the municipality of Inabanga after an earthquake shook the province in 2013. Instrumental monitoring of earthquakes for the past century has detected many small to moderate-magnitude earthquakes in Bohol Island.

Soil erosion in Bohol frequently occurs in areas that have been farmed, or at construction sites. Most of the accelerated removal of soil is man-made. According to the BSWM report, more than 66 of the soils in the province are affected by erosion in different degrees (slightly, moderate and severe). Less than 31% of the island shows no apparent erosion. Eight out of the 11 watersheds in Bohol are experiencing 26 to 38% soil erosion rates. These sites are now at a critical stage with an annual soil erosion rate of 10 cubic meters per hectare.

Summary of Disaster Events in Bohol

From October 2004 to December 2015, the Bohol Office of Civil Defense and PDRRMO reported a total of 74 disaster incidents, with a total damage of P68.973 million. The geologic and hydro-meteorological disasters that hit Bohol were flashfloods, landslide, and earthquake.

Current DRR Initiatives for Bohol

The PBGH has a functional Provincial Disaster Risk Reduction Management Council (PDRRMC) with multi-sectoral composition. It has established the Local Disaster Risk Reduction and Management Office, with a focal person, and 200 personnel assigned. It is structured into the administrative and training section, research and planning, and operations and warning.

It adapts the cluster approach in the provision of post-disaster-related services. The 15 clusters cover, among others, shelter, food, health, water and sanitation, camp management, logistics, infrastructure, early recovery, communication and livelihood. They are composed of heads and key personnel of provincial & national government offices, civil society organizations (CSOs), and international/ local humanitarian groups.

Alliances and partnerships have been strengthened through the coordination and collaboration among LGUs, NGAs, CSOs, private sector and academe in the planning, implementation and assessment of various DRRM strategies. Incentives may be considered in partnership with municipal/ city governments in order to reduce risks in communities. Appropriate legislation will still have to be passed to support such arrangements.

Concerned offices of the Provincial Government are active in the performance of their assigned functions under the PDRRMC structure including the cluster arrangements. Regular meetings of the PDRRMC also provide opportunities to properly coordinate efforts and delineate roles among departments and agencies.

It is equipped with complete early warning devices, mobile ambulances, and communication facilities that provide support services, emergency medical response, police/fire assistance, public service thru search and rescue, preparedness drills and weather monitoring. All this are available to a system with TaRSIER 117 serving as, among others, dispatching center with links to other emergency response services in the different municipalities. The Information and Communication Cluster, thru the Provincial Information and Media Relations (PrIMeR), utilizes all modes of communication to facilitate the release of accurate information to relevant agencies and the general public.

Plans, data and maps are available to the public. However, proper information and education campaign and discussions need to be intensified to increase public

awareness to influence decisions of governments and the communities. Consultation and public forums also need to be undertaken, in partnership with LGUs, especially at the barangay level.

Policies and regulations are now integrated into the newly updated Bohol Environment Code that discusses in detail the local strategies and measures done for DRR and CCA. The Provincial Government continues to advocate for the full enforcement of The Building Code by LGUs to ensure compliance with proper building regulations. Land use plans and zoning ordinances of LGUs consider DRRM principles, and risks of disasters. Provincial policies integrating DRR in education programs, however, are yet to be implemented. Policy formulation and enforcement of the zoning ordinance, however, are the direct responsibility of LGUs.

The Provincial Government has acquired parcels of land to be utilized for housing development programs. These lots have been assessed by appropriate government agencies to ensure suitability for housing sites. Resettlement programs are also being undertaken for rebel returnees and for families affected by major projects, such as the New Bohol Airport Construction Project. In collaboration with LGUs and MGB, safe and suitable resettlement areas are also identified for victims of the Bohol 2013 earthquake.

Regular programs to protect the ecosystem, and natural buffering projects such as mangrove planting, river stabilization, and coral protection are ongoing. These are in coordination with municipal LGUs, NGAs, CSOs and the private sector. Forest/mangrove plantation and rehabilitation, gabions, dikes, seawalls, sloping agricultural land technology, and pocket forests, where feasible, are pushed in every barangay.

Reconstruction efforts after disasters include reconstruction/ rehabilitation/ repair of damaged roads, school buildings, hospitals, and other government structures and facilities. Shelter assistance and construction of core houses are provided / undertaken for disaster-affected families.

Basic subsistence needs of affected population during or immediately after a disaster, e.g food, relief assistance, medicines, water and sanitation, temporary shelter/evacuation center, psycho-social/trauma support, and livelihood are provided. Assistance is provided for the rebuilding of damaged houses in collaboration with national government agencies. Cash for work programs are also implemented.

The PGBh thru PPDO provides technical assistance in mainstreaming DRR-CCA in the updating of their CLUPs and CDPs (28 out of 48 LGUs have tapped this expertise of late). Ongoing PGBh inter-local government units collaborate with CCC-OP, DFAT-ANU-Australia, NEDA, Rockefeller Foundation, UNDP, World Bank, Philippine Australian Scholars, Bohol Island State University, academe, business sector and NGOs in the conduct of climate-related activities.

Foremost are the conduct of the Bohol 1st Climate Change Summit, Capacity Assessment Training for Trainers (TOT) Course, ecoTown Product-Climate Proofing, Strengthening Capacity Development of Five Provinces for Climate Change Adaptation, and ICLEI – ACCCRN project to build resiliency to climate change across all urban systems and groups. Top in their agenda is targeting the most vulnerable sector of the poorest and the most marginalized. The activities aimed to catalyze attention, funding and action to strengthen cities' and municipalities' resilience to climate change impacts.

LGUs are now required to allocate part of their annual appropriates for CCA initiatives. These include the formulation, development and implementation including training, capacity building and direct intervention, of their respective climate change programs and plans.

The PGBh has been implementing the Environmental Management System (ISO 14001). Involved offices implement measures on energy saving, waste reduction, promotion of health and wellness and the prevention of disease, pollution control, etc. For these offices, the conduct public awareness campaigns on the effects of climate change and energy-saving solutions to mitigate these effects are mandatory for employees and clients. Initiatives go as far as educational and training programs and micro-credit schemes, especially for women in rural areas.

DRRM and CCA Capacity Assessment

Based on the self-assessment tool for Disaster Risk Resiliency using the Hyogo framework, the PGBh has an overall rating of 4.26 that is moderately satisfactory. The tool has 10 parameters, each briefly describing the specific actions taken or currently being undertaken. The rating scale pegs 5 as highly satisfactory; 4 – moderately satisfactory; 3 – fairly satisfactory; 2 – poorly satisfactory; and 1 – unsatisfactory.

Disaster Risk Assessment of the Agriculture Sector

Looking at the hazard maps, agriculturally productive areas highly susceptible (HS) to EILs comprise only 0.03%; 1.2% is exposed to Medium Susceptibility (MS), and a higher 5.08% has only Low Susceptibility (LS); For ground shaking, a larger portion of about 63% or 152,340 hectares of the total agricultural area are very highly susceptible, 7% MS and 3% LS.

About 50,768 hectares or 21% of the agricultural areas, is HS, while approximately 2.5% of the total agricultural is tsunami threatened. For RIL, roughly 13,582 hectares or 5% of the agricultural area is HS, 18% MS and a bigger portion 105,680 hectares or 43% is LS. For flooding about 336 barangays out of 1,109 barangays of Bohol covering 3,163 hectares are affected; and for Storm Surge, only about 1,450 hectares or 0.60% of the total agricultural area is highly susceptible.

Economy

Economic Drivers

Agriculture

Rice has been, and remains to be the main crop for Bohol. Its production has been tops in the Region 7, earning for it the moniker of “Rice Granary of the Central Visayas”. Production in 2018 stood at 228,209 metric tons (mt) per hectare (ha) from 70,117 hectares planted to the crop. This spell a yield of 3.25 mt/ha which was only 0.12 mt/ha below the 2018 target of 3.37 mt/ha.

Bohol was rice self-sufficient in 2008, 2013, 2014 and 2015. The El Niño phenomenon – or just extended dry spells, pests and crop diseases are major causes of lessened production.

Major rice producing areas from combined irrigated and rain-fed fields are Catigbian, Calape, Tubigon, Balilihan and Antequera in the First District; Ubay, Trinidad, Dagohoy, Talibon and San Miguel in the Second District; and Carmen, Pilar, Alicia, Candijay and Sierra Bullones in the Third District.

The yield is expected to improve further with the upcoming development of the Bohol Northeast Catch Basin in the Second District – a reservoir and dam irrigation system that can also supply power, potable and domestic water, and serve as a tourist attraction that may offer water activities including sports.

Production is also expected to boom as the Department of Agriculture Regional Field Office 7 (DARFO 7) poured in support for Research and Development, irrigation, post-harvest facilities, seeds and others in 2019 on top of those provided by the municipal and provincial LGUs. In 2020, even more support came from DARFO 7 and the PLGU: funding for small water impounding projects (SWIPs), riding type and pulling type rice transplanters, air driers, threshers, multi-purpose pavements, warehouses and other post-harvest facilities, among others.

After all, the Regional Executive Director Salvador Diputado has been implementing to the letter Secretary William Dar’s program of *Plant, Plant, Plant* that is a parallelism of President Rodrigo Duterte’s infrastructure support program of *Build, Build, Build*. Agriculture also finds a soft spot in incumbent Governor Arthur Yap’s heart. After all, he is a former secretary of agriculture.

Corn is another staple food for the Boholanos. Areas still not reached by irrigation and with no rivers, creeks or other inland bodies of water to tap are usually planted to corn. Besides, the El Niño constrains farmers tilling rain-fed fields to shift to corn rather than go hungry.

Major corn-producing towns in Bohol – with farmers organized and “clustered” so that they can schedule the use of the same four units of 90-horsepower tractors and a flatbed dryer as assistance from DA are Anda, Alicia, Danao, Sagbayan, Carmen, San Miguel, Dagohoy, Sierra Bullones, Trinidad, Ubay, Dimiao and Valencia.

High Value Commercial Crops (HVCC). Time has evolved such that farmers can no longer live on one crop alone. They have to have harvests convertible to cash between harvests of rice and corn to sustain their needs, hence the push to diversify and the emergence of more support for HVCCs and even cut flowers.

Bohol may be the country’s tenth largest island, but importing everything is too expensive. The province must develop produce and products to export to other provinces as well, to perk up the economy, and to better the lives especially of the farmers and fishermen.

Potentials are mango, pineapple, avocado, jackfruit, banana, cacao, coffee. The latter two are collectively known as bean fruit trees. While not necessarily orchards as Bohol does not have the luxury of space, the spark of interest among farmers have caught on. These fruit trees, bananas and pineapples are now found across the province. Farmers now choose seeds and suckers that proliferately bear fruit.

All this complement coconuts – also a major agricultural crop in Bohol – that are similarly harvested every three months or so. Unless a farmer has *haciendas* so that he can rotate his harvests monthly and have some cash, coconut farming for copra that is labor intensive, cannot be as lucrative. Farmers have to diversify – gather coconut juice for alcohol and vinegar, and even coconut sugar, or sell the nuts as fresh young coconuts for their meat and water.

The time-bound cycle is also the reason that when first introduced to Bohol, farmers were required to develop a minimum of one hectare each for oil palm. Processing, however, is limited to the raw or “crude” oil. It is refined until it becomes clear and odorless in order not to contaminate the taste of whatever food is there for frying or baking. Refining adds value to palm oil. Sadly, the refining process is still done outside of Bohol.

Vegetables are another HVCC – with those in the cooler mountainous regions in the upper barangays of Jagna and Duero being the “trailblazers”. The CoViD-19 pandemic awoke the interest in organic farming of HVCCs – and decorative greens, giving rise to the *plantitos* and *plantitas* – newly coined terms for men and women collecting and nurturing species of even non-flowering plants that please the eye, hence, aesthetic value.

The current craze has caused the skyrocketing of prices of these plants. Enterprising individuals climb mountains, hang from cliffs, and go down

riverbanks and deep into forests to gather wild plants that are new to the eye to sell to *plantitos* and *plantitas*.

The *ube*, especially the naturally purple and aromatic *kinampay* should not be overlooked. Major ice cream and flour makers, and those in the flavor extract and essence businesses in the country often come to Bohol or send representatives to the now yearly Ube Festival to clean the shelves. The yam takes almost a year to mature. More often than not, those on display at the festival are already marked as “sold” as early as during the event’s opening. After all, the yams displayed are already that particular year’s crop. There is simply no second cropping for *ube*.

The yam is found all over the province although the *kinampay* variety is concentrated in Dauis, Panglao, Tagbilaran City, Baclayon, Alburquerque, Cortes, Corella, Sikatuna and Maribojoc. Studies are still ongoing as to why, if planted elsewhere, the yam is reportedly not as aromatic.

Carrageenan has a wide range of uses – from food extenders to moisture absorbers in napkins and diapers. It is the product of processing seaweeds locally known as *gusô*. Aside from fishing, culturing *gusô* earns fishermen the much needed additional income to provide for their respective growing families, especially for the education of their children.

Bohol used to have a processing plant for **cassava** starch in Carmen town. This gave cassava farmers in Carmen and surrounding towns a ready market. However, management troubles brewed at the plant, forcing it to shut down. Other farmers switched to oil palm. Those who remained steadfast to cassava have the bakeries and specialty eateries and the local public markets as buyers.

Livestock Production. The latest “census” conducted by the Office of the Provincial Veterinarian (OPV) showed that in 2019, compared to the previous year, the production of livestock except cattle increased: Hogs stood at 306,292 heads – up by 7.5%; goat, 82,143 heads – up by 3.6%; carabao, 69, 576 heads – up by 1.5%; and chicken, 3,495,644 heads – up by 13.6%. Cattle dropped to 73,476 heads – down by 1%. The decrease was traced to the heat and scarcity of water brought about by the El Niño.

Tourism

Former Gov. Erico B. Aumentado’s two-pronged approach to quell the decades old New People’s Army (NPA)-led rebellion in Bohol led to the province’s declaration as insurgency-free on February 11, 2010. The right hand was combat, through the military, and the left hand was livelihood and poverty alleviation, through the civilian government.

The last straw and the last stand were apparently the effort of the NPA spokesman who was killed in an encounter with government troops of the then Bilar-based 6th Special Forces Company (6SF Coy) in Barangay Liboron in Catigbian town. The insurgents are still out there – farmers by day and rebel fighters at night. But the military assessed them at the time to be no longer capable of launching a massive armed attack.

This was when tourism started to climb to its peak in Bohol. The Chocolate Hills in Carmen and Sagbayan; the white sand beaches in Panglao and in emerging destination Anda; the Loboc river cruise, with magical night cruises owing to the colorful lights along the banks donated by Ambassador Carlos Chan, special envoy to China; close encounters with tarsiers in their sanctuary in Sikatuna; centuries-old houses in Sitio Ubos in Tagbilaran City and Loay; even older churches in Baclayon, Loboc, and Loon – to name a few – soon carved their own niches in tours.

This made easier the prioritization of provincial roads leading to these and other emerging destinations.

Sadly, tourists from Wuhan City in Hubei province, China, said to be ground zero of the corona virus, visited Bohol in January 2020, and the tale of CoViD-19 began. The female tourist turned out to be the country's Patient No. 3 although she survived and is now home in Wuhan. She had traveled back to Manila *en route* for home but her positive reverse transcription-polymerase chain reaction (RT-PCR) test result arrived after she was discharged. But her male companion went on to become Patient No. 1. He died in Manila.

Gov. Arthur Yap declared Bohol under community quarantine effective 12 a.m. of March 16, 2020. And tourism stopped. He reopened Bohol to tourists eight months later, but presenting not beyond 72-hours-old negative PCR test results, booking of flights, quarantines, and limited movements while in the province proved difficult and too much of a hassle for a two or three-day trip.

Prior to the pandemic, Bohol was a favorite among Koreans and the Japanese. Plans were afoot for a retirement home in Panglao that had set its sights on diversifying to medical tourism on top of scuba diving. Lila has its share of whale sharks. Baclayon whale shark hunters had turned into spotters for whale and dolphin watchers. Plans were already set on building a cruise ship port in Loon. Captains of international cruise ships had clamored for the Governor and the Philippine Ports Authority to address this concern.

Ubay was cooking up agri-tourism with its Philippine Carabao Center (PCC) and Ubay Stock Farm and Dairy. San Miguel, Sierra Bullones and Pilar have miniature versions of the Ifugao rice terraces. Many towns are now developing their rivers, caves, and falls into tourist destinations. Some groups even bring in their own vehicles – coasters and buses even – adding to the already burgeoning traffic volume. The *Eskaya* tribe in the highlands of Mayana in

Jagna, Biabas in Guindulman, all the way to Candijay have enjoyed visits to their school teaching their language, on top of viewing and harvesting from their strawberry fields.

But CoViD-19 has simply put everything tourism-related on pause.

Culture

The preservation of culture – and showcasing that culture – through revival or reawakening – is one of Gov. Yap’s three pillars of governance. Cultural collectives have scheduled weekly shows at the Abatan Center in Maribojoc town. The center can comfortably seat an audience of 300.

Loboc and Buenavista towns have their counterparts, too. The river cruises, including those done at night, have stops along the way where tourists can watch, interact, and even dance with the costumed performers. The shows reach fever pitch especially when tourism and local officials and visiting dignitaries promoting the floating restaurants’ runs join in the frenzy.

On the other hand, the Buenavista costumed performers depict the steps in preparing *landang* from the *buri* or *buli* palm. The show caps a kayaking or paddle boating experience down the river – along fish cages and oyster poles – to lunch at the cottage at the delta where the visitors are welcomed to gustatory delight of all the ways the *talaba* or oyster can be cooked. These oysters are the smaller brackish water residents – distant cousins of the pearl-bearing deep-sea types.

Dasig, or “Encouragement” is another avenue for budding artists to perform, this time at the Capitol – an added attraction at night. Just across is the CPG Park for families to enjoy walking or jogging among the trees, breathing in fresh air.

Loon, particularly Barangay Napô, has the stage drama, dance-drama or musicals to boast of. Witnessing their elders, children dream big to become the next local stars when they come of age.

Again, the pandemic put everything on pause. In 2019, the PGBh put up stalls at the CPG Park to attract families to the food and entertainment bonanza in the evenings during the Christmas season. This first pandemic Christmas, the display is limited to the nativity scene set up by LGUs joining the annual contest.

Following the October 15, 2013 Great Bohol Earthquake, the province set about retrofitting, renovating or rebuilding churches and old houses to look like the original. Even the old Capitol building – not spared by that earthquake – was restored and is now a museum.

The earthquake had caused a road slip ten feet tall in Barangay Anonang in Inabanga. Enterprising Inabangnons turned the slip – and the fault – into a tourist attraction, complete with signage to guide those on a do-it-yourself (DIY) trip. But if it was a wound, parts of the fault have “healed” or resealed. After all, the quake has celebrated its seventh birthday.

The *Eskayas* also receive attention from the Office for Southern Cultural Communities (OSCC). The tribe has assimilated well. The personnel offering you his help at a government office can very well be a tribe member. Still, their elders want them to study their language, and wear the tribal dress for important gatherings and celebrations just to preserve their culture.

The road going up to their homes – fondly called the “Eskaya Highway” by then Gov. Aumentado – may not yet be concrete-paved all the way, but where there are provincial roads, leading to cultural sites included, PEO provides the maintenance, and if the budget allows, the upgrading segment by segment.

No waterfalls in Bohol may come near the vastness and height of Niagara, but the towns where these small jewels are, strive to provide the access in order to attract foreign and local tourists alike.

And for those yearning for their wishes to come true, to perform the *visita iglesia* (church visits) during the Holy Week is a breeze in Bohol. Practically every town has a beautiful – even grand – Roman Catholic church built in the style of the architecture of civilizations past. Wishes are said to come true if one visits seven churches in a day within the Holy Week. And “express fulfillment” is said to happen when done on Good Friday.

Housing and Settlements

Subdivisions are sprouting on “virgin” lands, especially in the non-built-up areas in Dausi, Baclayon, and Corella towns that are near Tagbilaran. These towns are the sites of the burgeoning housing industry. Proof are the mushrooming new subdivisions in these towns clamoring that their main roads to their respective town centers be converted into provincial roads.

Developers are also eyeing Getafe and nearby towns to house employees of the many companies in the Mactan Export Processing Zone (MEPZ) in Cebu. The latter is apparently a plan preparatory to the construction of the Bohol-Cebu Link Bridge. Getafe has also been proposed to be the site of the Bohol Economic Zone.

Talibon and Ubay are urbanizing towns and are similarly preparing for that time as Philippine Statistics Authority (PSA) records show a housing backlog.

Local Road Asset Management

In fine, Bohol has been a recipient of several assistances from the national government, particularly the DPWH and its convergence programs with the Department of Tourism and the Department of Trade and Industry. It is also one of initially 10 beneficiaries of the Provincial Road Management Facility (PRMF).

When the five-year project ended, DILG picked up from where it left off – with the Conditional Matching Grant to Provinces (CMGP).

Since the national government has 80 other provinces to look after, there is no assurance that funding assistance will be yearly and for Bohol only.

This is where LRAM comes in.

LRAM simply means identifying the provincial roads, with the city and towns replicating the process in their respective jurisdictions. Aside from assigning road identification and giving value to improvements and bridges and all other components including the road lots, Bohol's mission is to preserve these assets to prolong their useful lives. This means the value will be at its peak. Since these are being booked by the Provincial Accountant's Office (PAccO) as assets, it adds value to Bohol's worth.

Preservation means doing routine and periodic maintenance works on rehabilitated and improved/upgraded roads – to extend the maintenance cycle, thereby cutting on maintenance cost.

Section IV: DEVELOPMENT ISSUES AND CHALLENGES

Road development issues are identified in the Provincial Development & Physical Framework Plan (PDPFP) and the Provincial Road Network Development Plan (PRNDP), the forerunner of the LRNDP 2018–2022.

It mandates for the inclusion of all focal roads including those of the city /municipalities and barangays, hence “feelers” from the grassroots were collected from the City/Municipal Engineers and Municipal Planning Officers during the Stakeholders’ Forum and Workshop held on September 15-17, 2020.

Some of the issues identified during the series of consultations and participatory processes that are related to the road network in the province of Bohol are the following:

1. Conflicting policies on road development

- a. **Roads traversing declared protected areas.** Some roads may have cut through environmentally sensitive areas, or areas with unique physical and biological significance, which need to be protected. In Bohol, there are certain portions that are under protected areas, as cited in “RA 7586 or NIPAS Law” and “Expanded National Integrated Protected Areas System Act of 2018”. All development within these areas shall follow the provisions and regulations therein stated. This includes watershed forest reserves, protected landscapes, national parks, protected seascapes and wilderness areas.

Road access problems may arise in the promotion and protection of Bohol’s water sources, wildlife resources, ecologically and scientifically significant natural areas, outstanding scenic views and sites, historic areas, cultural areas, and parks and recreational areas.

The same constraints may ensue in the pursuit of preserving and improving potential recreational and other open spaces in both rural and urban environments with the establishment of the continuity of scenic views, buffer areas, wildlife and natural habitat and associated natural environments.

- b. **Prohibitive environmental laws.** The law prohibiting the cutting/destroying/injuring of planted or growing trees and other protected plants is still enforced under RA 3571, PD 953 hence widening of roads cannot be immediately implemented and can cause delays.
- c. **Incoordination of road development policy.** Harmonization of standards for road width among agencies such as, DENR, DILG and the local government is lacking.
- d. **Lax implementation of Road Right-of-Way guidelines.** Executive Order (EO) 180 s 1948, EO 155 s 1955, and EO 1035 s 1985 stated that all provincial roads shall have a right-of-way of not less than fifteen (15) meters, provided that a right-of-way of

at least sixty (60) meters shall be reserved for roads constructed through unpatented public land, but not reflected in the Cadastral Map. Provincial Ordinance No. 37 s 1998 stated also of at least fifteen (15) meters excluding easement of five (5) meters from the edge of the road.

Majority of the issues on road development from the three Districts are related to the Road Right of Way (RROW) and include the following:

- RROW standards on width vary and are not properly implemented,
- Some roads identified have not been acquired by LGU (by Donation, or etc.),
- Compensation to properties affected not donated,
- Insufficient budgetary requirement for new road projects and maintenance of existing roads,
- Indicative programming and designing approach have been used, especially when time is a constraint,
- Some LGUs lacking technical staff capabilities on standard DED and road designs (in accordance with National Standards),
- Absence of Monitoring and Evaluation Plan,
- Quitclaim from private land owners,
- Encroachment of structures,
- Substandard width of carriageway due to limited width of the RROW, Resettlement of RROW occupants (vendors/settlers) or affected individuals.

2. Negative environment impacts of road construction

- a. **Construction waste disposal.** The increasing demands of development in rural or urban areas may significantly alter the ecological balance, affect human health and may compromise the beauty and tranquility of the natural environment. Hence, wastes generated from road construction or during maintenance operations may bring negative environmental impacts/contamination risks in the environment-siltation of canals, and can be detrimental to human health.

The storage, transport & disposal of waste should be included during the road planning phase. Republic Act No. 9003 or the Ecological Solid Waste Management Act provides for a systematic, comprehensive and ecological waste management program to ensure the protection of public health and the environment.

- b. **Hazard-constrained Road development.** Bohol, as an island province, is prone to multiple hazards hence inappropriate location and design of roads can aggravate exposure and impact of hazards including climate change, sea-level rise, storm surges, among others. Land movements affecting roads have already been observed in some the municipalities in the province. In addition, construction of roads in river basins and mountainous areas causes landslides and leads to erosion and sedimentation.
- c. **Incomplete road safety features.** There is a lack of road safety fixtures or devices (i.e., lack of slope protection works and guardrails, lack of road warning signs)

- during and after road maintenance/construction, which may have caused high rate of accidents on both national and local roads.
3. **Inadequate database affecting road development.** Database of hazard maps, environmentally protected areas and newly discovered tourism sites are not updated and/or consolidated for easier and faster road development planning.
 4. **Limited Capacitation among LGU personnel on road development.** There is also an observed insufficient funds/resources and limited technical capacities of the Municipal LGUs for the repair and rehabilitation of roads and on the damaged/affected protected environmental areas.
 5. **Insufficient Road development logistical support.** Other issues include limited sources of fine aggregates and high prices of road construction materials due to freight and handling, especially for island towns.

Section V: SUB-SECTOR GOALS AND OBJECTIVES AND TARGETS

The integrated spatial vision of Bohol, as indicated in its Provincial Development and Physical Framework Plan (PDPFP), identifies the province's key thematic areas of development growth, namely, tourism, agriculture, trade and industry.

This is in support of Bohol's vision as "a prime eco-cultural tourism destination and a strong, balanced agro-industrial province, with a well-educated, God-loving and law-abiding citizenry, proud of their cultural heritage, enjoying a state of wellbeing and committed to sound environmental management."

In order to ensure easy access for peoples and goods from agricultural production sites to the market, offer a wide range of social services, promote culture and the arts, and enliven the tourism industry of the province, it is the goal of the transport sector to provide "an efficient, safe, convenient and economic transportation system to serve the needs of existing and projected development within the province to accommodate the movement of people and goods".

The Plan also calls for the prioritization of road improvement projects through suitable review mechanisms and transport development planning processes as well as the conservation of wildlife habitat, protection of outstanding scenic views and sites for future generations (establishing of viewing decks in scenic sites especially those along highways) and protection of sites, structures and objects that have historical, religious and social significance.

Local Road Network Development Goals, Objectives and Targets:

Consistent and aligned with the overall development framework of Bohol, the Local Road Network Development Plan (LRNDP) of the province is guided by the following principles:

Vision: A sustainable provincial road network in Bohol that is durable and safe, managed by a competent bureaucracy, with increased citizen involvement. It envisages its roads as a means to achieve economic and social development for the Boholanos.

Goal: A sustainable local road network satisfying functional requirements of social well-being and growth, culture and arts enrichment, service sector expansion and natural environment enhancement through properly managed development activities offering adequate levels of service over a rolling five-year period.

Objectives:

- To properly coordinate the upgrading, rehabilitation and maintenance of local road network and bridges with MLGUs, National Government Agencies and other stakeholders;

- To support the development of transport systems that are economically, socially, and environmentally sustainable;
- To increase economic activity and improve public access to infrastructure and social services to expand road network linkages especially in urban areas and commercial/ economic centers including roads leading to tourist destinations and ports;
- To ensure road safety, security and peace and order;
- To provide productive employment opportunities to facilitate inclusive growth;
- To enhance institutional capacity on road sector management;
- To strengthen road sector management and governance guided by the processes and strategies provided for in the Local Road Asset Management (LRAM);
- To promote effectiveness and efficiency in governance through reforms in road sector management including public fiscal management; and
- To foster transparency and accountability.

Target Results:

1. Annual implementation of provincial core road concreting projects funded by the 20% Development Fund of the Provincial Government of Bohol, national government convergence programs and ODA agencies;
2. Improved connectivity by increasing the number of kilometers of good condition roads leading to basic agricultural, social and economic services in urban and rural areas all year round;
3. Well-constructed roads with periodic and annual routine maintenance;
4. Secure local road network compliant with DPWH safety design standards to ensure no road-related accidents are recorded per kilometer;
5. Durable roads providing comfort and direct access to commercial and tourism areas and cultural heritage sites regardless of weather condition;
6. Intensified technical approach to meet road user requirements of various user groups;
7. Yearly capacity building programs supportive of all aspects in construction supervision and roads management; and
8. Competitive workforce with sound governance principles and responsible leadership.

Section VI: ROAD NETWORK STRATEGIES

The PGBh has identified a list of strategies that will lead to the realization of the road sector goals and objectives.

Goal

A sustainable local road network satisfying functional requirements of social well-being and growth, culture and arts enrichment, service sector expansion and natural environment enhancement through properly managed development activities offering adequate levels of service over a rolling five-year period.

OBJECTIVES	STRATEGIES
To properly coordinate the upgrading, rehabilitation and maintenance of local road network and bridges with MLGUs, National Government Agencies and other stakeholders	<ul style="list-style-type: none"> • Inventory/ updating of road classification according to economic driver • Proper planning for road development to avoid hazard prone areas and comply with Environmental Compliance Certificate (ECC), when required • Revenue-generation and sustainable financing to support road development including implementation of convergence programs • Private sector involvement in road development and operations thru PPP arrangements • Improvement in the management of road right-of way and proper coordination between LGUs, DPWH, DENR, and private entities/ individuals in road opening and widening • Mapping of clustered agri-fishery as well as livestock production areas and various support services for precision guided road network development • Digitalization of the agriculture sector (crops, livestock, fisheries) through efficient profiling and data banking of farmers and fisher folks in the entire province • Mapping and data banking of cultural and historical heritage sites in the province for road network development
To support the development of transport systems that are economically, socially, and environmentally sustainable	<ul style="list-style-type: none"> • Improve road project planning and development and pursue an integrated and coordinated road network through improvement of external links and internal circulation of road vehicles • Develop systematic, repeatable and transparent selection processes for prioritizing road investment that involves stakeholder and community consultation as part of the decision- making process • Properly plan road development to avoid hazard prone areas and comply with Environmental Compliance Certificate (ECC), when required • Comply with standard design with hazard resistant specifications and other requirements for roads and bridge • Strategically develop and maintain selected provincial roads over a rolling five-year period

OBJECTIVES	STRATEGIES
	<ul style="list-style-type: none"> Strictly implement Environment Management Plan during development or expansion of road networks affecting environmentally protected areas or areas with great concentration of indigenous flora and fauna
<p>To increase economic activity and improve public access to infrastructure and services through expansion of road network linkages especially from rural communities to urban, commercial/ economic centers including roads leading to tourist destinations, cultural heritage sites, clustered agri-fishery communities, marginalized communities and ports</p>	<ul style="list-style-type: none"> Encourage road development in conflict-affected and highly impoverished areas Road and bridge upgrading and maintenance Revenue-generation and sustainable financing to support road development including implementation of convergence programs Provide for efficient drainage and sewerage systems for national and local roads Road reclassification based on economic drivers of the LGU Procure and upgrade heavy equipment for roads development and maintenance Construct overpass/pedestrian lane/road
<p>To ensure road safety, security and peace and order</p>	<ul style="list-style-type: none"> Improve compliance with safety standards on roads development and strengthen their implementation and enforcement in line with international best practices Provide all necessary road safety furniture (e.g., parapets, guard rails, solar studs and street lights, rumble strips, road signs, slope protection structures, chevron, etc.) required in the developmental road projects Implement a road safety audit system to ensure that engineering designs for existing and new roads increasingly incorporate road safety features Enhance traffic accident recording and analysis through provision of streetlights and CCTV on major highways Improve the management of road right-of-way and proper coordination between LGUs, DPWH, DENR, and private entities/ individuals in road opening and widening Provide for bicycle and pedestrian lanes according to set standards Mainstream gender issues in road project development Encourage road development in conflict-affected and highly impoverished areas
<p>To provide productive employment opportunities to facilitate inclusive growth</p>	<ul style="list-style-type: none"> Adopt labor-intensive approaches where they are most appropriate Encourage hiring of local laborers and other staffing requirements of the project from the affected communities, whenever possible Issuance of Job Order for road maintenance

OBJECTIVES	STRATEGIES
To enhance institutional capacity and strengthen road sector management and governance	<ul style="list-style-type: none"> Enhance road sector's capacity in the management (planning, implementation and monitoring) of road projects with the provision of capacity development programs Develop and utilize project management information system that will strengthen road project management capabilities by improving LGU's capacity to track the progress of projects, including procurement, construction, handover, and evaluation
To promote effectiveness and efficiency in governance through reforms in road sector management including public fiscal management	<ul style="list-style-type: none"> Sustain stakeholder participation and ensure the participation of local communities, non-government organizations, people's associations, contractors, and the private sector in the planning, implementation, monitoring, and evaluation of road projects. Strengthen the internal control system to ensure that all resources of the government shall be managed, expanded, or utilized in accordance with laws and regulations and safeguarded against loss or wastage through illegal or improper disposition to ensure efficiency, economy, and effectiveness in the operations of government Promote and enforce compliance to audit findings and recommendations through incorporations in the Strategic Performance Management System (SPMS) Install cost-effective road management systems to ensure transparency and accountability in road sector management. Increase user engagement in the management and maintenance of roads through public information campaigns that focus on awareness, appreciation, and saliency of user participation in the management of roads and road networks. Strengthen convergence of national and local government offices in addressing road network development concerns to include cost-sharing mechanisms, inter-agency monitoring and evaluation, and resource generation.
To foster transparency and accountability	<ul style="list-style-type: none"> Private sector involvement in road development and operations thru PPP arrangements Proper documentation of local roads through appropriate legislative action Development of an e-procurement system

More specific strategies on Road Asset Management, Road Maintenance, Service Delivery and Procurement were likewise identified.

Road Asset Management Strategy

Local Road Asset Management (LRAM) as defined in the LRAM manual is “an integrated approach involving planning, finance, engineering, operations, accounting, and other functions of the local government unit to effectively manage existing and new road assets through lifecycle management”. It is a vital strategy to guide the agency in installing appropriate asset management practices to improve road services and strengthen existing government processes to effectively plan, design, implement and maintain road networks.

The goals of local road asset management are to maximize benefits from road assets, reduce risks and provide satisfactory levels of service to road users in a socially, environmentally, and economically sustainable manner.

In order to achieve this goal, the following LRAM strategies are to be implemented:

Assessment of Roads Network

The vital undertaking in the local road asset management is the assessment of the road network which is performed through the conduct of inventory of all road assets to evaluate its present condition together with its corresponding value. Annual conduct of physical inventory for local road network and the preparation of the Report on the Physical Count of Local Road Network (RPCLRN) are regularly made by the Provincial Engineering Office (PEO). The said inventory report is furnished to the Provincial Accounting Office (PACCO) for the reconciliation of the said account to effect necessary adjustments into books in case of discrepancies.

Accounting and Reporting of Road Asset

Guided by the Commission on Audit (COA) Circular No. 2015-008 “Accounting and Reporting Guidelines on the Local Road Asset Management System”, the accounting and reporting guidelines for local road asset were followed to ensure proper procedures in the recognition of local road asset in the books of the provincial government. Subsidiary ledgers for the road and its components namely: road lot, pavement, drainage and slope protection and other miscellaneous structures, were maintained separately in the books. As of December 31, 2019, the total cost of the road networks recorded in the books per road network components are as follows:

Road Component	Amount
Road Lot	901,830,964.10
Pavement	3,017,871,131.52
Drainage and Slope Protection	682,021,192.25
Other Miscellaneous Structure	147,834,874.71
Total	4,749,558,162.58

The recording of the road lot component was based on the PEO Inventory of Roads with valuation at Fair Market Value (FMV) as appraised by the Provincial Appraisal Committee per its Resolution No. 0-59-2019 Series of 2019. The provincial government has no proof of ownership over most of the road lots but has full control over the use of the same since their development into provincial roads.

The provincial government is also responsible in maintaining the good condition of these roads including rehabilitation or improvement.

Each road network component, having different useful life spans, is depreciated separately following the straight-line method except for road lot component which is not subject to such depreciation. The Department of Public Works and Highways

Department Order No. 176, series of 2015 was adopted in determining the Estimated Useful Life of Infrastructure Assets.

Prioritization of Core Roads

To realize increased economic growth and improved access to public infrastructure and services, the Provincial Government of Bohol is pursuing the sustainable maintenance of provincial roads as well as upgrading and rehabilitation of those requiring special attention, rather than developing new road sections. Given that fiscal resources are limited, capital project prioritization is considered in implementing infrastructure projects. The agency must identify which specific road network needs to be immediately maintained, upgraded or rehabilitated based on the current physical condition of the local road asset. The prioritization must always be rational and objective supported with systematic analysis as to its urgency and need.

Road Maintenance Strategy

There are two kinds of work categories under road and bridge asset management: asset preservation and network development. Both routine and periodic maintenance activities are covered for road components which include the carriageway shoulders, drainage, traffic safety devices and roadside verges, among others.

The following options are being implemented by PEO - MEO in road maintenance service delivery:

- a. Maintenance by Administration (MBA). The PEO and MEO utilizes its own equipment fleet in producing suitable materials that are delivered at site for spreading and compaction or through force account until all road project maintenance activities are fully completed. This is the usual practice but needs to be improved with an accompanying road program/scope of work with bill of quantities per road section to be maintained by PEO and MEO.
- b. Maintenance by Administration (hybrid). Road materials are bid out to legitimate private contractors while equipment are supplied by PGBh.
- c. Maintenance by Contract (MBC) Single Road Approach. All road project maintenance activities will be bid out to legitimate private contractors. The PEO and MEO shall render the supervision and monitoring of the project.

Procurement Strategy

The service procurement strategy of PGBh on all road work activities shall follow the usual procurement modes, primarily through competitive bidding, as stated in R.A. 9184 and its 2016 IRR and updates. However, as the Bids and Awards Committee (BAC), Provincial Procurement Management Unit (PPMU) and other concerned offices are continuously enhancing their capacity in procurement procedures based on R.A. 9184 its IRR and on the usage of the Philippine Government Electronic Procurement System (PhilGEPS), a gradual implementation of contract services shall be followed in the next five years.

An e-procurement system is also being developed in order to increase transparency and ease of the procurement process. This system will help ease the procurement process in terms of PPMP and PR creation, APP consolidation, price monitoring, and document generation. It will also feature real-time monitoring and tracking of documents against the standard procurement timeline and the use of e-signatures on the approval of documents. These will help address in identifying the bottleneck areas of the process and in decreasing the process time for each procurement project.

Continual Capacity Development Strategy

To ensure sustainability and improvement on the management of local roads, competencies of the implementors have to be continually enhanced. The Provincial Government of Bohol (PGBh) has organized the Road Sector Committee composed of the PGBh departments/ offices, National Government Agencies (NGAs) and Civil Society Organizations (CSOs) as follows:

PGBh Departments/Offices:

- Provincial Planning Development Office (PPDO)
- Provincial Engineer's Office (PEO)
- Provincial General Services Office (PGSO)
- Provincial Motor Pool Office (PMPO)
- Provincial Treasurer's Office (PTO)
- Provincial Budget Office (PBMO)
- Provincial Internal Audit Office (PIAO)
- Provincial Accountant's Office (PAccO)
- Provincial Assessor's Office (PassO)
- Provincial Human Resource Management and Development Office (PHRMDO)
- Bohol Information and Communication Technology Unit (BICTU)
- Office of the Provincial Agriculturist (OPA)
- Office of the Provincial Veterinarian (OPV)
- Bohol Environmental Management Office (BEMO)
- Bohol Tourism Office (BTO)
- Bohol Investment and Promotion Center (BIPC)
- Provincial Disaster Risk Reduction and Management Office (PDDRMO)
- Provincial Procurement Management Unit (PPMU) to include Bids and Awards Committee

National Government Agencies (NGAs):

- Department of Interior and Local Government (DILG)
- Department of Public Works and Highways (DPWH) – Bohol I, II, and III

Civil Society Organizations (CSOs):

- Bohol Association of Municipal Engineers (BAME)
- Philippine Institute of Civil Engineers (PICE) – Bohol Chapter
- First Consolidated Bank (FCB) Foundation, Inc.
- Bohol Civil Engineers Foundation (BOCEF), Inc.

- Holy Name University (HNU) - College of Engineering
- University of Bohol (UB) - College of Engineering
- Bohol Island State University (BISU) - College of Engineering and Architecture; and
- BIT International College (BIT IC) - College of Engineering

Competency Assessment has been conducted to the PGBh Road Sector departments/offices to determine capabilities of the human resources in performing their respective functions to ensure achievement of office's mandates. The activity resulted to the identification of competency gaps that needs to be addressed in order to achieve the goals. The following capacity development programs were determined to enhance the capabilities of the road sector employees:

Engineering Services

- Coaching on Reconnaissance Survey of Road and Bridge Sites
- Preparation of Structural Analysis & Design (SAD) for Buildings and Other Structures
- Preparation of Detailed Building Plans using Advanced Computer Technology and Software
- Preparation of Detailed Roads and Bridge Plans according to DPWH and Set Standards using Advanced Computer Technology and Software
- Coaching on the Preparation of Bar Charts (GANNT) and S-curves using Computer Technology
- Coaching on Preparation of Manpower and Equipment Scheduling
- Coaching on the Identification and Preparation of Documents needed for the Procurement Process
- Coaching on the Conduct of Road Inventories
- Coaching on the Conduct of Traffic Surveys
- Coaching on Contract Management
- Coaching on Construction Supervision
- Project Quality Management
- Coaching on the Use of M&E Tools and System
- Small Group Discussions among DPWH, PEO and MLGUs on Continuous Road Inventory
- Updates of Road Maintenance based on DPWH Guidelines with Due Considerations of DRRM-CCA, Environmental and Gender Concerns
- Social Preparation/ Advance Community Organizing Course
- Local Roads and Bridges Inventory Condition Survey (LRBICS)
- Updates on industry standards in Construction
- Quality Control/Quality Assurance Materials Testing
- Updates on Local Road Maintenance Standards
- Project Management and Monitoring
- Updates on Construction Supervision and Contract Management

Environment Management

- Natural Resource Management including Watershed and Watershed Development
- Technical Writing

- Data and Information Management (PrEMIS)
- Para-legal Training on Environmental Laws & Policies
- Orientation on Environmental Laws (Pollution Laws)
- Environmental Management Plan and Environmental Impact Assessment
- Training on Geo-Physical Survey such as Geo-Resistivity, Electromagnetic, among others

Information and Communication Technology

- ICT Project Management Training
- Risk Management on System Administration Training
- Network and Systems Administration
- Software Testing and Quality Assurance Training
- Advance Training on GIS Software
- Application Development Training for Geodatabase (Desktop, Mobile, Web)

Planning and Development

- Formulation of Comprehensive Land Use Plan (CLUP)
- Coaching for M&E Officers for the Use of ProMEIS
- Continuing Training on Project Impact Evaluation including (Community-based Impact Monitoring and Evaluation)
- Disaster Risk Reduction and Management and Contingency Planning that includes a component on Training for Emergency Preparedness and Response
- Operations and Management of a Social and Scientific Research with a component on Statistical Data Gathering and Analysis
- Basic GIS Application, Interpretation and Analysis

Human Resource Management and Development

- Competency, Position and Talent Profiling
- Career Path and Succession Planning
- Human Resource Development
- Competency – Based Performance Management
- Competency-Based Recruitment and Placement Policies and Strategies Formulation
- Documentation and Facilitation

Accounting Services

- Continuing In-house Teach-Ins and Refresher Courses to capacitate auditors to handle multiple type of financial claims
- Continuing In-house Teach-Ins and Refresher Courses for Bookkeepers and Accounting to Staffs to keep updated and abreast with the recent accounting circulars and issues
- In-house Training for Claim Indexers
- Capacity Development for IT Personnel
- Orientation Training on the use of Electronic Records Management System
- Capacity Development on Auditing Rules and Regulations for all Auditors and Potential Auditors to include recent issuances and relevant information on Auditing (Laws and Rules on Government Expenditures -LARGE)
- Audit of Disbursements
- Infrastructure Audit

Assessment Services

- Mass Appraisal, Philippine Valuation Standard and Manual on Real Property Appraisal and Assessment Operation
- Project Management
- Research/ Statistics and Data Analysis
- Technical Writing
- Resource Management and Archival
- GIS Operation

Budget Management

- Budget Preparation Training and Workshop with updates on DBM circulars and issuances
- Records Management Training
- Training on revenue and expenditure, projection/ estimation and analysis
- Refresher training on Planning and Budgeting processes
- Database Management/Advance e-Budget System
- Training on updates of budget operations manual for LGUs
- Training on basic communication and technical writing
- Work attitude and values enhancement training program
- Computer literacy training

Internal Audit Services

- Coaching Workshop Audit Tools & Techniques
- Audit Standards & Practices
- Coaching on Internal Audit Planning, Implementation and Management
- Government Environment, Risk and Control
- Coaching Financial Management
- Training on Audit Standard & Practices/Internal Auditing Standards for the Philippine Public Sector (IASPPS)
- Training on Fraud Detection, Deterrence, and Incident Response for Internal Auditors

Procurement Management

- Coaching/training on application of analysis method in improving and managing the procurement process
- Users' training on the e-procurement system for PGBh pilot offices (Phase 1 – PPMP and PR creation & Phase 2 – Monitoring of procurement documents)
- Coaching/training on GPPB updates on RA 9184 and its 2016 IRR
- Training workshop on improving the records/filing system
- Orientation/Roll-out of Customized Provincial Procurement Operations Manual
- Technical and Legal Writing
- Customer Service and Complaint Handling

Treasury

- Resource mobilization and revenue generation
- Coaching and mentoring to the Field Operation and Collection Personnel on strategies on locally source revenue
- Review and enhancement of existing Revenue Generation Plan/Program with the adoption of good practices from other LGUs

- Skills facilitation workshop in the conduct of tax information and education campaign
- Coaching /Mentoring of accounting and auditing rules and regulations
- Conduct in-house training and coaching in basic computer and systems application
- Business Plan Preparation
- Local Revenue Generation Plan Preparation and Implementation
- Judicial and Administrative remedies to collect delinquent real property taxes
- Treasury operations with emphasis in Real Property Tax Administration
- Stress and Conflict Management
- Data Analysis and Management Training
- Legal Orientation and Administrative Discipline
- Local Revenue Generation Plan

Motorpool Services

- Safety Operation of Heavy Equipment
- Inventory Management
- Preventive Maintenance

Disaster Risk Reduction Services

- Technology of Participation
- Disaster Risk Reduction
- Disaster Impact Assessment
- Basic Life Support

Agriculture and Fishery Services

- Nursery and Hatcheries Operations
- Soil and Water Testing and Conservation Technologies
- Management and Maintenance of Information System
- Basic Data Analysis Training
- Data Banking and Management
- Basic Microsoft Office Operations for Digitalization of the Agriculture Sector
- Agri-Fishery Technical Writing Training
- Business Plan and Proposal Writing
- Geo-tagging and Mapping of Programs and Projects (for Clustering purposes)
- Effective Inland Fishery Technologies Training
- Post-Harvest Operations and Product Development Trainings
- Hybrid Seed Production Technologies
- Livestock Disease Outbreak Early Detection and Management
- Artificial Insemination (Basic and Refresher Course)
- Local Feed Formulation
- Silage Making
- Azolla Production

Section VII: INVESTMENT PROGRAM

Road Selection Prioritization Strategy

Local fiscal resources are always limited. By this nature, LGU's have decided what investments to prioritize for a given local road, and looking at the network as a whole, what local roads to prioritize. There are various ways to prioritizing local road investments. However, it should be objective and rational as much as possible rather than ad-hoc, political or populist in nature.

The Road selection process is guided by the following core principles:

- *Transparency.* Selecting the priority roads for maintenance, upgrading, or rehabilitation requires a transparent process. Setting the criteria, assigning points to each selection criteria, and the process of ranking shall be done in a transparent manner so as to clear doubts and confusions as well as ensure that politicking and unfair advantage are avoided to establish relevant and accurate basis for investment prioritization.
- *Stakeholder Participation.* It shall be ensured that relevant stakeholders in the management and maintenance of roads are consulted in the process of selecting priority roads. These include local government units, non-government organizations, national government agencies, the business sector, the academe, and communities. Wider stakeholder engagement means better understanding and appreciation of the situation, establishment of strong coordination and cooperation among stakeholders to allow a more meaningful and strategic ranking exercise.
- *Relevance to provincial goals.* While there are criteria to be agreed upon by stakeholders, it is important that an overarching consideration should be done to establish the importance and relevance of the prioritization exercise to the development goals of the provincial government.
- Updating of the list of core roads based on the current situation of the road network and other emerging identified criteria.

The criteria for road selection and prioritization to be used in the Plan essentially include: a) Impact on the Economy, b) Environmental Consideration, c) Physical Aspect of the Road, and e) Social and Legal Concerns. These criteria are based on Core Roads Selection Criteria given by the Department of Interior and Local Government (DILG) and contained in Memorandum Circular (MC) 2020-119.

The table below presents these criteria vis-a-vis the old criteria during the 2018 -2022 LRNDP.

Table 23A: Criteria for Core Roads Selection and Prioritization
LRNDP 2018 – 2022 (vs) DILG – MC 2020

LRNDP 2018 - 2022	DILG – MC 2020
1. Impact on the Economy - 35% <ul style="list-style-type: none"> ➤ Connecting agricultural production areas ➤ Connecting economic facilities, with links on commercial, industrial centers, market and other parts of the value chain framework ➤ Connecting to established tourism destinations ➤ Connecting transport hubs (ports, terminals) 	<ul style="list-style-type: none"> ➤ Access and Connectivity (8.1) ➤ Access/promote economic Activities (8.3) ➤ Population and settlements (8.9) ➤ Poverty incidence (8.10)
2. Environmental Consideration- 15% <ul style="list-style-type: none"> ➤ Avoids environmentally sensitive areas, protected areas, culturally sensitive areas ➤ Avoids natural and human induced hazards ➤ Contributes to disaster risk reduction and climate change mitigation 	<ul style="list-style-type: none"> ➤ Environmental and Hazard Factors (8.4) ➤ Minimal cultural impact (8.7)
3. Physical Aspect of the Road - 30% <p style="text-align: center;">Road Hierarchy - 20%</p> <ul style="list-style-type: none"> ➤ Connecting to 2 or more national roads ➤ Connecting to national and provincial roads ➤ Connecting to 2 or more provincial roads ➤ Connecting to other local roads (city, municipal, barangay) <p style="text-align: center;">Road Condition - 10% (Choose 1 only)</p> <ul style="list-style-type: none"> ➤ 3% Good ➤ 5% Fair ➤ 7% Poor ➤ 10% Bad 	<ul style="list-style-type: none"> ➤ Road important (8.11) ➤ Road Condition (8.12) ➤ Surface type (8.13) ➤ Traffic Volume (8.14)
4. Social and Legal Concerns - 20% <p style="text-align: center;">Social - 15%</p> <ul style="list-style-type: none"> ➤ Connecting to social facilities (schools, health centers, recreational facilities, churches, cultural assets) ➤ Absence of road safety devices ➤ Promotes peace and order situation <p style="text-align: center;">Legal - 5%</p> <ul style="list-style-type: none"> ➤ Avoids road right of way issues, disputes and potential compensation claims ➤ Avoids displacement of communities 	<ul style="list-style-type: none"> ➤ Access to Social and Health Services (8.2) ➤ Road Safety concerns (8.5) ➤ Peace and Order concerns (8.8) ➤ Manageable RRW issues (8.6)

Based on the above comparison, the body agreed to use the old criteria, since all the components cited on Memorandum Circular of DILG are covered by the previous criteria. Moreover, the previous criteria assigned specific percentage for each in the selection of the Core Roads. The table in the succeeding page enumerates these criteria with their corresponding weight distribution.

Table 23B. Criteria for Core Roads Selection and Prioritization

Weight (%)		Criteria
35%	Impact on the Economy	
	10%	Connecting agricultural production areas
	10%	Connecting economic facilities, with links on commercial, industrial centers, market and other parts of the value chain framework
	10%	Connecting to established tourism destinations
	5%	Connecting transport hubs (ports, terminals)
15%	Environmental Consideration	
	5%	Avoids environmentally sensitive areas, protected areas, cultural sensitive areas
	5%	Avoids natural and human induced hazards
	5%	Contributes to disaster risk reduction and climate change mitigation
30%	Physical Aspect of the Road	
	20%	Road Hierarchy
		10% Connecting to 2 or more national roads
		5% Connecting to national and provincial roads
		3% Connecting to 2 or more provincial roads
		2% Connecting to other local roads (city, municipal, barangay)
	10%	Road Condition (Choose 1 only)
		3% Good
		5% Fair
		7% Poor
		10% Bad
20%	Social and Legal Concerns	
	15%	Social
		10% Connecting to social facilities (schools, health centers, recreational facilities, churches, cultural assets)
		3% Absence of road safety devices
		2% Promotes peace and order situation
	5%	Legal
		3% Avoids road right of way issues, disputes and potential compensation claims
		2% Avoids displacement of communities
100%	TOTAL	

In the road selection process, the PGBh ensures an updated road condition survey and network inventory as a primary basis for road prioritization. This is to be led by the PEO in close coordination with the Provincial Planning and Development Office (PPDO) as the department in-charge of development planning in the province.

In the local road management planning, there are two terms that identify how important certain road assets are to the local government. The local road management emphasizes a core road network approach. A local government's core road network is the optimum number of roads that can contribute most to the transport network in support to the development of objectives of the LGU. A core road can be defined as a minimum road network that require to support the economic and social development by providing good

quality road linkages between major population, industrial and culturally valuable locations within the LGU.

During the workshop last September 16-17, 2020, the group agreed that, after several provincial roads have been paved, the remaining unpaved core roads should be prioritized, with next-in-line road sections that did not make it to the prior cut-off be added. The group further agreed to include the top 40% priority roads of all the city, municipal and barangay in the current LRNDP list.

The adjustment means of the 157 provincial road sections, 94 are now considered as core roads, distributed to the three Project Management Divisions (PMDs) of PEO, as follows:

Table 24. Bohol's Core Provincial Roads by Project Management Division (PMD)

PMD	Number of Provincial Road Sections	Previous Core Roads	Core Roads
PMD 1	49	21	33
PMD 2	38	16	25
PMD 3	70	29	36
Total	157	66	94

Source: PEO, 2020

Bohol's Core Provincial Roads by Project Management Division (PMDs):

Area I

Program/ Project/ Activity	Unit/ Length (km)
1. Albuquerque - Sikatuna Road	9.66
2. La Paz (Cortes) - Cabaguan - Lourdes Corella Road	11.2
3. Maribojoc - Pagnitoan - Candavid - Tubuan – Basak (Loon) Road	15.419
4. Antequera - Balilihan via Dorol Road	13.232
5. Pob. (Catigbian) -Ambuan – Sagasa (Balilihan) Road	11.12
6. Sikatuna - Balilihan via Can-agong Road	1.971
7. Tanday - Guinoan - Cancatac - (Corella) Road	7.038
8. Punta Cruz Road Maribojoc	0.7
9. Corella - Balilihan Road	9.154
10. JCT. (TNR) Calape - Cabayugan - Tabuan (Antequera) Road	12.356
11. Pob. (Catigbian) - Rizal - Causwagan Sur (San Isidro) Road	5.87
12. Calape - Pangangan Road	15.172
13. Catigbian - Canmano Road	13.712
14. Jct. Pob. (Cortes) - Jct. (Corella- Balilihan) Road	7.066
15. Aliguay - Anislag Road, Maribojoc	2.3
16. Tangnan - Lourdes Road, Panglao	2.094
17. San Isidro - Catigbian via Caimbang Road	6.325
18. Cahayag (Tubigon) - Causwagan Sur (San Isidro) Road	7.696
19. Pob. (Panglao) - Doljo Road	3.652
20. Abatan - Busao (Maribojoc) - San Roque (Antequera) Road	8.769
21. Pondol - Pananquilon - Catam-is Road, Loon	6.672
22. Baclayon - Corella Road	7.882
23. Alegria - Baang - Jagbuaya - Hanopol Road	7.976
24. Tajang - Sandingan Road, Loon	9.724
25. Road to Pres. Carlos P. Garcia Memorial Park	0.716
26. Tinago - Bingag Road, Daus	2.248

27. Road to Hinagdanan Cave, Dauis	0.532
28. Tinago - Dao Beach Road, Dauis	3.681
29. Tinago - Biking Road, Dauis	2.195
30. Bool (Tagbilaran) - Montaña (Baclayon) Road	4.307
31. Baclayon - Corella via Tunga Road	6.71
32. Sikatuna - Balilihan via Badiang Road	9.144
33. Baucan (Balilihan) - Cambague (Sevilla) Road	9.031
Total:	235.324

Area II

Program/ Project/ Activity	Unit/ Length (km)
1. Jct. (LIR) San Miguel- Bayongan-Bulilis - Mabuhay (Ubay) Road	16.693
2. Jct. (LIR) Mahayag - Danao Road	15.085
3. Candumayao (Catigbian) – Bogtongbood (Clarín) Road	8.446
4. Poblacion (Inabanga) - Lawis Road	6.046
5. Poblacion - San Francisco Road (Talibon)	5.738
6. Lapacan Sur (Inabanga) - Magkaya-Panghagban (Buenavista) Road	9.640
7. Jct. (LIR) Mahayag (San Miguel)-Katipunan (Alicia) Road	8.912
8. Jct. (LIR) San Miguel - Tomoc - Getafe Road (San Miguel Side)	8.837
9. San Miguel - Tomoc - Getafe Road (Getafe Side)	17.238
10. Caluasan (Dagohoy) - San Miguel - Estaca – Bagumbayan (Pilar) Road	9.628
11. Poblacion (Buenavista)-Bonotbonot - Tiguman - Overland Road	8.300
12. Cambangay (San Miguel) – Soom (Trinidad) Road	6.791
13. Cabulao (Mabini) - Ondol-Union (Ubay) Road	19.497
14. Popoo - Tugas Road, Pres. Carlos P. Garcia	14.630
15. Pitogo - Aguning Road, Pres. Carlos P. Garcia	6.547
16. Road to Palayan ng Bayan (Ubay)	3.558
17. Jct. (TER) Soom - Humayhumay Road, Ubay	2.458
18. Poblacion - San Isidro Road, Talibon	4.086
19. Jct. (TER) Ubay - Tapal Wharf Road	6.354
20. Jct. (TER) San Pascual (Ubay) – Mahayag (San Miguel) Road	2.801
21. Jct. (Sagbayan via Bacane) - Canmano - Calatrava-Villafuerte Road	1.840
22. Road to Ubay Stock Farm, Ubay	1.737
23. Road to Gabi Seed Farm, Ubay	1.010
24. Poblacion (Sagbayan) - Sagbayan sur - Kabasakan Road	5.049
25. Jct. (TER) Trinidad – Bien Unido Road	9.473
Total	200.394

Area III

Program/ Project/ Activity	Unit/ Length (km)
1. Pilar-Bagacay Road	7.652
2. Tiguis-Calvario (Lila)-Cambance (Loboc) Road	10.313
3. Bagumbayan-Inaghuban Road, Pilar	7.269
4. Pob. Carmen-Vallehermoso Road, Carmen	6.711
5. Jct. (TER)-Bunga Mar-Kinagbaan-Balili Road	10.911
6. Jct. (TER) Canayaon-Roxas-Tabuan-Datag Road, Garcia Hernandez	19.134
7. Jct. (LIR)-Quinoguitan-Sevilla-Hanopol Road, Sevilla	14.882
8. Roxas Park-Abejilan-Togbongon-Tabuan Road	12.193

9. Jct. (Jagna-Sierra Bullones)-Malbog-Calabacita Road	8.908
10. Jct. (TER)-Guindulman-Catungawan-Mayuga-Lombog-Lundag Road	15.375
11. Alemania-Limocon-Anonang Road	6.168
12. Sta. Cruz - Minol - Banlas - Tambo Road, Mabini	6.705
13. Kaporsing - Abaca - San Roque Road, Mabini	6.467
14. Pob. Guindulman-Casbu- Bato Road	5.030
15. Batuan - Omjon Road	6.863
16. Mawi - San Isidro - Cansuhay Road, Duero	4.021
17. Guadalupe-Monte Video Road	5.464
18. Jct. (Jagna - Sierra Bullones) - Abachanan Road	3.497
19. Bilar-Sevilla Road	2.473
20. Cogtong (Candijay)-Panas-Pangpang-Badiang (Anda) Road, Anda	6.826
21. Jct. (TER)-Guioang-Cogtong Road	6.140
22. Jct. (TER) Pob. (Candijay) - Cogtong Road	3.424
23. Gabayan - Anoling Road, Candijay	4.457
24. Jct. (Bilar-Dimiao)-Oac-Omjon Road, Dimiao	8.452
25. Lungsodaan-Cadapdapan-Tambongan Road, Candijay	5.914
26. Buenos Aires-Nueva Vida-Monte Hermoso Road, Carmen	8.111
27. Dimiao-Oac-Bilar Road, Dimiao & Bilar	17.625
28. Jagna-Cabungaan-Lonoy Road, Jagna	6.841
29. Hinawanan (Loay)-Concepcion-Jct. (Loboc-Sikatuna) Road	5.301
30. Cabantian-Cansiwang-Mayuga Road, Guindulman	8.405
31. Pob. (Sierra Bullones)-Bugsok Road, Sierra Bullones	4.498
32. Itum-Duay-Payao Road	6.036
33. Jct. (TER)-Mabini-Cabulao-Lungsodaan-Pook Road	16.527
34. Jct. (TER)-Pob. (Valencia)-Anoyon-Anonang-Botong Road	16.017
35. Jct. (TER)-Guindulman-Anda-Badiang Road, Anda	23.483
36. Jct. (TER)-Canmanico-Genoviva Road, Valencia	7.050
Total	306.738

Investment Program: Provincial Core Roads: PMD I

INVESTMENT PROGRAM									
Local Road Network Development									
Local Government Unit of: <u>2021-2025</u>									
PROJECT MANAGEMENT DIVISION I									
Program/ Project/ Activity	Unit/ Length Km.	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office
			2021	2022	2023	2024	2025		
1. Albuquerque - Sikatuna Road	9.66	Upgrading	5,000,000.000	7,400,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DTI Roll-It	DPWH
2. La Paz (Cortes) - Cabaguan - Lourdes - Corella Road	11.2	Upgrading	5,000,000.000	30,000,000.00	20,000,000.00	10,000,000.00	15,000,000.00	DTI Roll-It	DPWH
3. Maribojoc - Pagnitoan - Candavid - Tubuan - Basak(Loon) Road	15.419	Upgrading	5,000,000.00	10,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DTI Roll-It	DPWH
4. Antequera - Balilihan via Dorol Road	13.232	Upgrading	5,000,000.00	20,000,000.00	20,000,000.00	20,000,000.00	15,000,000.00	Other Funding tru DPWH	DPWH
5. Pob.(Catigbian) -Ambuan - Sagasa(Balilihan) Road	11.12	Upgrading	10,000,000.00	10,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	20% DF	PEO
6. Sikatuna - Balilihan via Can - agong Road	1.971	Upgrading	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	Convergence	
7. Tanday - Guinoan - Cancatac - (Corella) Road	7.038	Concreting/Reblocking	50,000,000.00	10,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	Convergence	DPWH
8. Punta Cruz Road Maribojoc	0.7	Reblocking	30,000,000.00					Convergence	
9. Corella - Balilihan Road	9.154	Concreting/Reblocking	15,000,000.00	10,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	20% DF	PEO
10. JCT. (TNR) Calape - Cabayugan - Tabuan (Antequera) Road	12.356	Upgrading(Concreting)	475,000,000.00					PRDP	PEO
11. Pob. (Catigbian) - Rizal - Causwagan Sur (San Isidro) Road	5.87	Upgrading	10,000,000.00	35,000,000.00	25,000,000.00	25,000,000.00	25,000,000.00	20% DF	PEO
12. Calape - Pangangan Road	15.172								
13. Catigbian - Canmano Road	13.712	Concreting/Reblocking	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	Convergence	DPWH
14. Jct. Pob. (Cortes) - Jct. (Corella- Balilihan) Road	7.066								
15. Aliguay - Anislag Road, Maribojoc	2.3								
16. Tangnan - Lourdes Road, Panglao	2.094								

Investment Program: Provincial Core Roads: PMD I

INVESTMENT PROGRAM									
Local Road Network Development									
Local Government Unit of: <u>2021-2025</u>									
PROJECT MANAGEMENT DIVISION I									
Program/ Project/ Activity	Unit/ Length Km.	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office
			2021	2022	2023	2024	2025		
17. San Isidro - Catigbian via Caimbang Road	6.325	Upgrading	10,000,000.00	25,000,000.00	10,000,000.00	7,500,000.00	5,000,000.00	20% DF/ Convergence	PEO/DPWH
18. Cahayag (Tubigon) - Causwagan Sur (San Isidro) Road	7.696	Upgrading	15,000,000.00	10,000,000.00	10,000,000.00	5,000,000.00	2,500,000.00	20% DF	PEO
19. Pob. (Panglao) - Doljo Road	3.652								
20. Abatan - Busao (Maribojoc) - San Roque (Antequera) Road	8.769	Concreting/Reblocking		50,000,000.00	50,000,000.00				
21. Pondol - Pananquilon - Catam-is Road, Loon	6.672	Upgrading	5,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	20% DF/ Convergence	PEO/DPWH
22. Baclayon - Corella Road	7.882	Widening	200,000,000.00	200,000,000.00				Convergence	DPWH
23. Alegria - Baang - Jagbuaya - Hanopol Road	7.976								
24. Tajang - Sandingan Road, Loon	9.724								
25. Road to Pres. Carlos P. Garcia Memorial Park	0.716								
26. Tinago - Bingag Road, Dauis	2.248								
27. Road to Hinagdanan Cave, Dauis	0.532								
28. Tinago - Dao Beach Road, Dauis	3.681								
29. Tinago - Biking Road, Dauis	2.195								
30. Bool (Tagbliran) - Montaña (Baclayon) Road	4.307								
31. Baclayon - Corella via Tunga Road	6.71								
32. Sikatuna - Balilihan via Badiang Road	9.144								
33. Baucan (Balilihan) - Cambague (Sevilla) Road	9.031								
Total:	235.324		850,000,000.000	437,400,000.00	180,000,000.00	112,500,000.00	107,500,000.00		

Investment Program: Provincial Core Roads: PMD I

INVESTMENT PROGRAM									
Local Road Network Development									
Local Government Unit of: <u>2021-2025</u>									
PROJECT MANAGEMENT DIVISION I									
Program/ Project/ Activity	Length in Km.	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office
			2021	2022	2023	2024	2025		
1. Albuquerque - Sikatuna Road	9.66	Maintenance	545,720.00	594,020.00	642,320.00	709,425.77	709,425.77	General Fund	PEO
2. La Paz (Cortes) - Cabaguan - Lourdes Corella Road	11.2	Maintenance	522,100.00	551,000.00	579,900.00	601,143.75	629,454.81	General Fund	PEO
3. Maribojoc - Pagnitoan - Candavid - Tubuan - Basak(Loon) Road	15.419	Maintenance	1,092,950.00	1,170,045.00	1,247,140.00	1,290,425.63	1,364,919.90	General Fund	PEO
4. Antequera - Balilihan via Dorol Road	13.232	Maintenance	885,600.00	951,760.00	1,017,920.00	1,052,730.00	1,116,478.46	General Fund	PEO
5. Pob.(Catigbian) -Ambuan - Sagasa(Balilihan) Road	11.12	Maintenance	508,000.00	535,000.00	562,000.00	582,750.00	609,269.23	General Fund	PEO
		Rehabilitation	1,368,000.00		1,413,600.00		1,459,200.00	General Fund	PEO
6. Sikatuna - Balilihan via Can - agong Road	1.971	Maintenance	126,550.00	136,405.00	146,260.00	151,205.63	160,682.98	General Fund	PEO
		Rehabilitation	60,000.00		62,000.00		64,000.00	General Fund	PEO
7. Tanday - Guinoan - Cancatac - (Corella) Road	7.038	Maintenance	832,520.00	867,710.00	902,900.00	937,552.50	972,701.15	General Fund	PEO
		Rehabilitation	729,900.00		754,230.00		778,560.00	General Fund	PEO
8. Punta Cruz Road Maribojoc	0.7	Maintenance	35,000.00	38,500.00	42,000.00	43,312.50	46,644.23	General Fund	PEO
9. Corella - Balilihan Road	9.154	Maintenance	457,700.00	503,470.00	549,240.00	566,403.75	609,973.27	General Fund	PEO
10. JCT. (TNR) Calape - Cabayugan - Tabuan (Antequera) Road	12.356	Maintenance	617,800.00	679,580.00	741,360.00	764,527.50	823,337.31	General Fund	PEO
11. Pob. (Catigbian) - Rizal - Causwagan Sur (San Isidro) Road	5.87	Maintenance	531,500.00	560,850.00	590,200.00	611,831.25	640,587.50	General Fund	PEO
		Rehabilitation	510,000.00		527,000.00		544,000.00	General Fund	PEO
12. Calape - Pangangan Road	15.172	Maintenance	758,600.00	834,460.00	910,320.00	938,767.50	1,010,980.38	General Fund	PEO
13. Catigbian - Canmano Road	13.712	Maintenance	685,600.00	754,160.00	822,720.00	848,430.00	913,693.85	General Fund	PEO
14. Jct. Pob. (Cortes) - Jct. (Corella- Balilihan) Road	7.066	Maintenance	353,300.00	388,630.00	423,960.00	437,208.75	470,840.19	General Fund	PEO
15. Aliguay - Anislag Road, Maribojoc	2.3	Maintenance	115,000.00	126,500.00	138,000.00	142,312.50	153,259.62	General Fund	PEO
16. Tangnan - Lourdes Road, Panglao	2.094	Maintenance	104,700.00	115,170.00	125,640.00	129,566.25	139,532.88	General Fund	PEO

Investment Program: Provincial Core Roads: PMD II

INVESTMENT PROGRAM											
Local Road Network Development											
2021 - 2025											
PROJECT MANAGEMENT UNIT II											
	Program/ Project/ Activity	Unit/ Length (km)	Type of Interventio n	Budgetary Requirement					Source of Fund	Implement ing Office	Remarks
				2021	2022	2023	2024	2025			
1	Jct(LIR) San Miguel- Bayongan-Bulilis _ Mabuhay(Ubay) Road	16.693	Upgrading	5 M-DTI, 5M-DOT; 240M- DPWH Region	5 M-DTI, 5M-DOT	5 M-DTI, 5M-DOT	5 M-DTI, 5M-DOT	5 M-DTI, 5M-DOT	DOT/DTI/ DPWH Region	DPWH	DTI-ROLL IT/ DOT/DPWH Region
2	Jct. (LIR) Mahayag - Danao Road	15.085	Upgrading	5M-DTI, 8M 20%DF	5M-DTI, 8M 20%DF	5M-DTI, 8M 20%DF	5M-DTI, 8M 20%DF	5M-DTI, 8M 20%DF	DTI/20%D F	DPWH / PEO	DTI-ROLL IT/ PGBH
3	Candumayao(Catigbian) - Bogtongbood(Clarin) Road	8.446	Upgrading	10M- 20%DF; 10M-DTI	10M- 20%DF; 10M-DTI	10M- 20%DF; 10M-DTI	10M- 20%DF; 10M-DTI	10M- 20%DF; 10M-DTI	DTI / 20% DF	DPWH / PEO	DTI-ROLL IT/PGBH
4	Poblacion(Inabanga) - Lawis Road	6.046	Upgrading	15M- 20%DF	15M- 20%DF	15M- 20%DF	15M- 20%DF	15M- 20%DF	20% DF	PEO	PGBH
5	Poblacion - San Francisco Road (Talibon)	5.738	Upgrading	20M-CMGP	20M-CMGP	20M-CMGP	20M-CMGP	20M-CMGP	20%DF/DI LG	PEO	PGBH/CMGP
6	Lapacan Sur(Inabanga) - Magkaya- Panghagban (Buenavista) Road	9.640	Upgrading	5M-DTI	5M-DTI	5M-DTI	5M-DTI	5M-DTI	20% DF	PEO	PGBH
7	Jct.(LIR) Mahayag(San Miguel)- Katipunan(Alicia) Road	8.912	Upgrading	15M-20%DF	15M-20%DF	15M-20%DF	15M-20%DF	15M-20%DF	20% DF	PEO	PGBH
8	Jct.(LIR) San Miguel - Tomoc - Getafe Road(San Miguel Side)	8.837	Upgrading	10M- 20%DF	10M- 20%DF	10M- 20%DF	10M- 20%DF	10M- 20%DF	20% DF	PEO	PGBH
9	Caluasan(Dagohoy) - San Miguel - Estaca - Bagumbayan(pilar) Road	9.628	Upgrading	5M-DOT; 140M- DPWH Region	5M-DOT	5M-DOT	5M-DOT	5M-DOT	DOT/DPW H Region	DPWH	Tourism/DPW H
10	Poblacion(Buenavista)-Bonotbonot - Tiguman - Overland Road	8.300	Upgrading	50M-CMGP	50M-CMGP	50M-CMGP	50M-CMGP	50M-CMGP	DILG	PEO	CMGP
11	Cabulao(Mabini) - Ondol-Union(Ubay) Road	19.497	Upgrading	5M-DPWH Region	5M-DPWH Region	5M-DPWH Region	5M-DPWH Region	5M-DPWH Region	DPWH Region	DPWH	DPWH Region
12	Popoo - Tugas Road, Pres. Carlos P. Garcia	14.630	Upgrading	15M- 20%DF	15M- 20%DF	15M- 20%DF	15M- 20%DF	15M- 20%DF	20%DF	PEO	PGBH

Investment Program: Provincial Core Roads: PMD II

INVESTMENT PROGRAM											
Local Road Network Development											
2021 - 2025											
PROJECT MANAGEMENT UNIT II											
	Program/ Project/ Activity	Unit/ Length (km)	Type of Interventio n	Budgetary Requirement					Source of Fund	Implement ing Office	Remarks
				2021	2022	2023	2024	2025			
13	San Miguel - Tomoc - Getafe Road(Getafe Side)	17.238	Upgrading		10M-20%DF	10M-20%DF	10M-20%DF	10M-20%DF	20% DF	PEO	PGBH
14	Cambagay(San Miguel) - Soom(Trinidad) Road	6.791	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20%DF	PEO	PGBH
15	Pitogo - Aguing Road, Pres. Carlos P. Garcia	6.547	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20%DF	PEO	PGBH
16	Road to Palayan ng Bayan (Ubay)	3.558	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20%DF	PEO	PGBH
17	Jct.(TER) Soom - Humayhumay Road, Ubay	2.458	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20%DF	PEO	PGBH
18	Poblacion - San Isidro Road, Talibon	4.086	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20%DF	PEO	PGBH
19	Jct. (TER) Ubay - Tapal Wharf Road	6.354	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20%DF	PEO	PGBH
20	Jct.(TER) San Pascual (Ubay) - Mahayag(San Miguel) Road	2.801	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20%DF	PEO	PGBH
21	Jct.(Sagbayan via Bacane) - Canmano - Calatrava-Villafuerte Road	1.840	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20%DF	PEO	PGBH
22	Road to Ubay Stock Farm, Ubay	1.737	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20%DF	PEO	PGBH
23	Road to Gabi Seed Farm, Ubay	1.010	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20%DF	PEO	PGBH
24	Poblacion(Sagbayan) - Sagbayan sur - Kabasakan Road	5.049	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20% DF	PEO	PGBH
25	Jct(TER) Trinidad - Bien Unido Road	9.473	Upgrading		5M-20%DF	5M-20%DF	5M-20%DF	5M-20%DF	20% DF	PEO	PGBH

Investment Program: Provincial Core Roads: PMD II

INVESTMENT PROGRAM											
Local Road Network Development											
2021 - 2025											
PROJECT MANAGEMENT UNIT II											
	Program/ Project/ Activity	Unit/ Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Impleme nting Office	Remarks
				2021	2022	2023	2024	2025			
1	Jct(LIR) San Miguel- Bayongan-Bulilis _ Mabuhay(Ubay) Road	16.693	Maintenance	572,640.00	577,640	582,640	587,640	592,640	20% DF	PEO	PGBH
2	Jct. (LIR) Mahayag - Danao Road	15.085	Maintenance	423,360.00	428,360	433,360	438,360	443,360	20% DF	PEO	PGBH
3	Candumayao(Catigbian) - Bogtongbood(Clarin) Road	8.446	Maintenance	840,000.00	845,000.00	850,000.00	855,000.00	860,000.00	20% DF	PEO	PGBH
			Rehabilitation	1,200,000.00	1,205,000.00	1,210,000.00	1,215,000.00	1,220,000.00	20% DF	PEO	PGBH
4	Poblacion(Inabanga) - Lawis Road	6.046	Maintenance	576,000.00	581,000.00	586,000.00	591,000.00	596,000.00	20% DF	PEO	PGBH
5	Poblacion - San Francisco Road (Talibon)	5.738	Maintenance	528,000.00	533,000.00	538,000.00	543,000.00	548,000.00	20% DF	PEO	PGBH
6	Lapacan Sur(Inabanga) - Magkaya- Panghagban (Buenavista) Road	9.640	Maintenance	960,000.00	965,000.00	970,000.00	975,000.00	980,000.00	20% DF	PEO	PGBH
7	Jct.(LIR) Mahayag(San Miguel)- Katipunan(Alicia) Road	8.912	Maintenance	960,000.00	965,000.00	970,000.00	975,000.00	980,000.00	20% DF	PEO	PGBH
			Rehabilitation	1,200,000.00	1,205,000.00	1,210,000.00	1,215,000.00	1,220,000.00	20% DF	PEO	PGBH
8	Jct.(LIR) San Miguel - Tomoc - Getafe Road(San Miguel Side)	8.837	Maintenance	960,000.00	965,000.00	970,000.00	975,000.00	980,000.00	20% DF	PEO	PGBH
9	San Miguel - Tomoc - Getafe Road(Getafe Side)	17.238	Maintenance	1,380,000.00	1,385,000.00	1,390,000.00	1,395,000.00	1,400,000.00	20% DF	PEO	PGBH
			Rehabilitation	1,725,000.00	1,730,000.00	1,735,000.00	1,740,000.00	1,745,000.00	20% DF	PEO	PGBH
10	Caluasan(Dagohoy) - San Miguel - Estaca - Bagumbayan(pilar) Road	9.628	Maintenance	552,000.00	557,000.00	562,000.00	567,000.00	572,000.00	20% DF	PEO	PGBH
11	Poblacion(Buenavista)-Bonotbonot - Tiguman - Overland Road	8.300	Maintenance	480,000.00	485,000.00	490,000.00	495,000.00	500,000.00	20% DF	PEO	PGBH
12	Cambagay(San Miguel) - Soom(Trinidad) Road	6.791	Maintenance	684,000.00	689,000.00	694,000.00	699,000.00	704,000.00	20% DF	PEO	PGBH
			Rehabilitation	900,000.00	905,000.00	910,000.00	915,000.00	920,000.00	20% DF	PEO	PGBH

Investment Program: Provincial Core Roads: PMD II

INVESTMENT PROGRAM											
Local Road Network Development											
2021 - 2025											
PROJECT MANAGEMENT UNIT II											
	Program/ Project/ Activity	Unit/ Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Impleme nting Office	Remarks
				2021	2022	2023	2024	2025			
13	Cabulao(Mabini) - Ondol-Union(Ubay) Road	19.497	Maintenance	2,339,640.00	2,344,640.00	2,349,640.00	2,354,640.00	2,359,640.00	20% DF	PEO	PGBH
14	Popoo - Tugas Road, Pres. Carlos P. Garcia	14.630	Maintenance	1,212,000.00	1,217,000.00	1,222,000.00	1,227,000.00	1,232,000.00	20% DF	PEO	PGBH
15	Pitogo - Aguning Road, Pres. Carlos P. Garcia	6.547	Maintenance	168,480.00	173,480.00	178,480.00	183,480.00	188,480.00	20% DF	PEO	PGBH
16	Road to Palayan ng Bayan (Ubay)	3.558	Maintenance	426,960.00	431,960.00	436,960.00	441,960.00	446,960.00	20% DF	PEO	PGBH
			Rehabilitation	533,700.00	538,700.00	543,700.00	548,700.00	553,700.00	20% DF	PEO	PGBH
17	Jct.(TER) Soom - Humayhumay Road, Ubay	2.458	Maintenance	288,000.00	293,000.00	298,000.00	303,000.00	308,000.00	20% DF	PEO	PGBH
			Rehabilitation	368,700.00	373,700.00	378,700.00	383,700.00	388,700.00	20% DF	PEO	PGBH
18	Poblacion - San Isidro Road, Talibon	4.086	Maintenance	490,320.00	495,320.00	500,320.00	505,320.00	510,320.00	20% DF	PEO	PGBH
19	Jct. (TER) Ubay - Tapal Wharf Road	6.354	Maintenance	762,480.00	767,480.00	772,480.00	777,480.00	782,480.00	20% DF	PEO	PGBH
20	Jct.(TER) San Pascual (Ubay) - Mahayag(San Miguel) Road	2.801	Maintenance	336,000.00	341,000.00	346,000.00	351,000.00	356,000.00	20% DF	PEO	PGBH
			Rehabilitation	420,150.00	425,150.00	430,150.00	435,150.00	440,150.00	20% DF	PEO	PGBH
21	Jct.(Sagbayan via Bacane) - Canmano - Calatrava-Villafuerte Road	1.840	Maintenance	220,800.00	225,800.00	230,800.00	235,800.00	240,800.00	20% DF	PEO	PGBH
			Rehabilitation	276,000.00	281,000.00	286,000.00	291,000.00	296,000.00	20% DF	PEO	PGBH
22	Road to Ubay Stock Farm, Ubay	1.737	Maintenance	208,440.00	213,440.00	218,440.00	223,440.00	228,440.00	20% DF	PEO	PGBH
23	Road to Gabi Seed Farm, Ubay	1.010	Maintenance	120,000.00	125,000.00	130,000.00	135,000.00	140,000.00	20% DF	PEO	PGBH
24	Poblacion(Sagbayan) - Sagbayan sur - Kabasakan Road	5.049	Maintenance	262,800.00	267,800.00	272,800.00	277,800.00	282,800.00	20% DF	PEO	PGBH
			Rehabilitation	450,000.00	455,000.00	460,000.00	465,000.00	470,000.00	20% DF	PEO	PGBH
25	Jct(TER) Trinidad - Bien Unido Road	9.473	Maintenance	1,136,760.00	1,141,760.00	1,146,760.00	1,151,760.00	1,156,760.00	20% DF	PEO	PGBH
	Total			23,962,230.00	24,132,230.00	24,302,230.00	24,472,230.00	24,642,230.00			

Investment Program: Provincial Core Roads: PMD III

INVESTMENT PROGRAM									
Local Road Network Development									
2021-2025									
Project Management Division III									
Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office
			2021	2022	2023	2024	2025		
1. Pilar-Bagacay Road	7.652	Upgrading (Concreting)	36,310,000.00					CMGP	PEO
		Upgrading (Concreting)		5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	20 % DF	PEO
2. Tiguis-Calvario(Lila)-Cambance(Loboc) Road	10.313	Upgrading (Concreting)	15,000,000.00	15,000,000.00	15,000,000.00	15,000,000.00	15,000,000.00	20 % DF	PEO
3. Bagumbayan-Inaghuban Road, Pilar	7.269	Upgrading (Concreting)	10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	20 % DF	PEO
4. Pob. Carmen-Vallehermoso Road, Carmen	6.711	Upgrading (Concreting)	30,000,000.00					CMGP	PEO
		Upgrading (Concreting)			5,000,000.00	5,000,000.00	5,000,000.00	20 % DF	PEO
5. Jct.(TER)-Bunga Mar-Kinagbaan-Balili Road	10.911	Upgrading (Concreting)	14,000,000.00	14,000,000.00	14,000,000.00	14,000,000.00	14,000,000.00	20 % DF	PEO
6. Jct. (TER) Canayaon-Roxas-Tabuan-Datag Road, Garcia Hernandez	19.134								
7. Jct.(LIR)-Quinoguitan-Sevilla-Hanopol Road, Sevilla	14.882	Upgrading (Concreting)	10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	20 % DF	PEO
		Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DTI ROLL-IT	DPWH
8. Roxas Park-Abejilan-Togbongon-Tabuan Road	12.193	Upgrading (Concreting)	10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	20 % DF	PEO
9. Jct.(Jagna-Sierra Bullones)-Malbog-Calabacita Road	8.908	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	20 % DF	PEO
10. Jct.(TER)-Guindulman-Catungawan-Mayuga-Lombog-Lundag Road							5,000,000.00	20 % DF	
11. Alemania-Limocon-Anonang Road	6.168	Upgrading (Concreting)				5,000,000.00	5,000,000.00	20 % DF	PEO
12. Sta. Cruz - Minol - Banlas - Tambo Road, Mabini	6.705								

Investment Program: Provincial Core Roads: PMD III

INVESTMENT PROGRAM									
Local Road Network Development									
2021-2025									
Project Management Division III									
Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office
			2021	2022	2023	2024	2025		
13. Kaporsing - Abaca - San Roque Road, Mabini	6.467								
14. Pob. Guindulman-Casbu-Bato Road	5.030	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	20 % DF	PEO
15. Batuan - Omjon Road	6.863								
16. Mawi - San Isidro - Cansuhay Road, Duero	4.021								
17. Guadalupe-Monte Video Road	5.464	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	20 % DF	PEO
18. Jct. (Jagna - Sierra Bullones) - Abachanan Road	3.497	Spillway with Concreting	20,000,000.00					Other Funding	DPWH
19. Bilar-Sevilla Road	2.473	Upgrading (Concreting)	3,000,000.00	3,000,000.00	3,000,000.00	3,000,000.00	3,000,000.00	20 % DF	PEO
20. Cogtong(Candijay)-Panas-Pangpang-Badiang (Anda) Road, Anda	6.826	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DOT	DPWH
21. Jct.(TER)-Guioang-Cogtong Road	6.140	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DOT	DPWH
22. Jct. (TER) Pob. (Candijay) - Cogtong Road	3.424	MABEY to RCDG	20,000,000.00					Other Funding	DPWH
23. Gabayan - Anoling Road, Candijay	4.457	Upgrading (Concreting)	77,890,000.00					DTI ROLL-IT	DPWH
		Upgrading (Concreting)	5,420,000.00					DOT	DPWH
24. Jct.(Bilar-Dimiao)-Oac-Omjon Road, Dimiao	8.452	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DTI ROLL-IT	DPWH

Investment Program: Provincial Core Roads: PMD III

INVESTMENT PROGRAM									
Local Road Network Development									
2021-2025									
Project Management Division III									
Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office
			2021	2022	2023	2024	2025		
25. Lungsodaan-Cadapdapan-Tambongan Road, Candijay	5.914	Concreting	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DOT	DPWH
26. Buenos Aires-Nueva Vida-Monte Hermoso Road, Carmen	8.111	Concreting	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DTI ROLL-IT	DPWH
27. Dimiao-Oac-Bilar Road, Dimiao & Bilar	17.625	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DTI ROLL-IT	DPWH
		Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DOT	DPWH
28. Jagna-Cabunga-an-Lonoy Road, Jagna	6.841	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DOT	DPWH
29. Hinawanan(Loay)-Concepcion-Jct.(Loboc-Sikatuna) Road	5.301	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DTI ROLL-IT	DPWH
30. Cabantian-Cansiwang-Mayuga Road, Guindulman	8.405	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	20 % DF	PEO
31. Pob. (Sierra Bullones)-Bugsok Road, Sierra Bullones	4.498	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	20 % DF	PEO
32. Itum-Duay-Payao Road	6.036	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DOT	DPWH
		Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DTI ROLL-IT	DPWH
33. Jct.(TER)-Mabini-Cabulao-Lungsodaan-Pook Road	16.527	Upgrading (Concreting)	152,540,000.00					Other Funding	DPWH
34. Jct.(TER)-Pob.(Valencia)-Anoyon-Anonang-Botong Road	16.017	Upgrading (Concreting)	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DTI ROLL-IT	DPWH
35. Jct.(TER)-Guindulman-Anda-Badiang Road, Anda	23.483								
36. Jct.(TER)-Canmanico-Genoviva Road, Valencia	7.050								
TOTAL			494,160,000.00	157,000,000.00	162,000,000.00	167,000,000.00	172,000,000.00		

Investment Program: Provincial Core Roads: PMD III

INVESTMENT PROGRAM Local Road Network Development 2021-2025 Project Management Division III									
Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office
			2021	2022	2023	2024	2025		
1. Pilar-Bagacay Road	7.652	Maintenance	545,210.00	466,080.00	477,950.00	489,820.00	501,690.00	20 % DF	PEO
		Rehabilitation	613,950.00				338,810.00	20 % DF	PEO
2. Tiguis-Calvario(Lila)-Cambance(Loboc) Road	10.313	Maintenance	524,650.00	609,215.00	618,780.00	670,345.00	721,910.00	20 % DF	PEO
		Rehabilitation							
3. Bagumbayan-Inaghuban Road, Pilar	7.269	Maintenance	719,960.00	728,305.00	736,650.00	744,995.00	753,340.00	20 % DF	PEO
		Rehabilitation	763,950.00				593,810.00	20 % DF	PEO
4. Pob. Carmen-Vallehermoso Road, Carmen	6.711	Maintenance	584,610.00	618,165.00	637,720.00	657,275.00	676,830.00	CMGP	PEO
		Rehabilitation		551,490.00				20 % DF	PEO
5. Jct.(TER)-Bunga Mar-Kinagbaan-Balili Road	10.911	Maintenance	1,120,320.00	1,132,875.00	1,145,430.00	1,157,985.00	1,170,540.00	20 % DF	PEO
		Rehabilitation			1,121,760.00			20 % DF	PEO
6. Jct. (TER) Canayaan-Roxas-Tabuan-Datag Road, Garcia Hernandez	19.134	Maintenance	1,217,510.00	1,313,375.00	1,409,240.00	1,505,105.00	1,600,970.00	20 % DF	PEO
		Rehabilitation	554,700.00				628,660.00	20 % DF	PEO
7. Jct.(LIR)-Quinoguitan-Sevilla-Hanopol Road, Sevilla	14.882	Maintenance	1,177,400.00	1,209,810.00	1,242,220.00	1,274,630.00	1,307,040.00	20 % DF	PEO
		Rehabilitation			798,400.00			20 % DF	PEO
8. Roxas Park-Abejilan-Togbongon-Tabuan Road	12.193	Maintenance	854,650.00	887,615.00	920,580.00	953,545.00	986,510.00	20 % DF	PEO
		Rehabilitation		480,500.00				20 % DF	PEO
9. Jct.(Jagna-Sierra Bullones)-Malbog-Calabacita Road	8.908	Maintenance	683,400.00	713,940.00	744,480.00	775,020.00	805,560.00	20 % DF	PEO
		Rehabilitation				462,000.00		20 % DF	PEO
10. Jct.(TER)-Guindulman-Catungawan-Mayuga-Lombog-Lundag Road	15.375	Maintenance	1,346,000.00	1,423,375.00	1,500,750.00	1,564,125.00	1,627,500.00	20 % DF	PEO
		Rehabilitation			1,308,000.00			20 % DF	PEO
11. Alemania-Limocon-Anonang Road	6.168	Maintenance	529,400.00	562,040.00	580,680.00	599,320.00	617,960.00	20 % DF	PEO
		Rehabilitation	435,000.00				391,000.00	20 % DF	PEO
12. Sta. Cruz - Minol - Banlas - Tambo Road, Mabini	6.705	Maintenance	742,650.00	776,175.00	809,700.00	843,225.00	884,800.89	20 % DF	PEO

Investment Program: Provincial Core Roads: PMD III

INVESTMENT PROGRAM Local Road Network Development 2021-2025 Project Management Division III									
Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office
			2021	2022	2023	2024	2025		
		Rehabilitation	873,000.00				989,400.00	20 % DF	PEO
13. Kapsorsing - Abaca - San Roque Road, Mabini	6.467	Maintenance	763,790.00	796,125.00	828,460.00	860,795.00	893,130.00	20 % DF	PEO
		Rehabilitation	943,800.00				1,069,640.00	20 % DF	PEO
14. Pob. Guindulman-Casbu-Bato Road	5.030	Maintenance	558,310.00	569,460.00	580,610.00	591,760.00	602,910.00	20 % DF	PEO
		Rehabilitation			637,280.00			20 % DF	PEO
15. Batuan - Omjon Road	6.863	Maintenance	642,050.00	676,365.00	710,680.00	744,995.00	779,310.00	20 % DF	PEO
		Rehabilitation			683,200.00			20 % DF	PEO
16. Mawi - San Isidro - Cansuhay Road, Duero	4.021	Maintenance	457,040.00	477,145.00	497,250.00	517,355.00	537,460.00	20 % DF	PEO
		Rehabilitation				603,405.00		20 % DF	PEO
17. Guadalupe-Monte Video Road	5.464	Maintenance	613,680.00	627,000.00	640,320.00	657,140.00	670,460.00	20 % DF	PEO
		Rehabilitation		722,920.00				20 % DF	PEO
18. Jct. (Jagna - Sierra Bullones) - Abachanan Road	3.497	Maintenance	347,810.00	365,070.00	382,330.00	399,590.00	416,850.00	20 % DF	PEO
		Rehabilitation				412,995.00		20 % DF	PEO
19. Bilar-Sevilla Road	2.473	Maintenance	241,460.00	243,325.00	245,190.00	247,055.00	248,920.00	20 % DF	PEO
		Rehabilitation							
20. Cogtong(Candijay)-Panas-Pangpang-Badiang (Anda) Road, Anda	6.826	Maintenance	369,300.00	389,430.00	409,560.00	456,690.00	491,820.00	20 % DF	PEO
		Rehabilitation							
21. Jct.(TER)-Guioang-Cogtong Road	6.140	Maintenance	566,560.00	583,260.00	599,960.00	616,660.00	633,360.00	20 % DF	PEO
		Rehabilitation							
22. Jct. (TER) Pob. (Candijay) - Cogtong Road	3.424	Maintenance	178,200.00	188,320.00	205,440.00	222,560.00	239,680.00	20 % DF	PEO
		Rehabilitation							
23. Gabayan - Anoling Road, Candijay	4.457	Maintenance	370,970.00	293,755.00	320,460.00	347,165.00	373,870.00	20 % DF	PEO
		Rehabilitation							
24. Jct.(Bilar-Dimiao)-Oac-Omjon Road, Dimiao	8.452	Maintenance	770,640.00	770,900.00	771,160.00	799,420.00	827,680.00	20 % DF	PEO
		Rehabilitation		677,660.00				20 % DF	PEO

Investment Program: Provincial Core Roads: PMD III

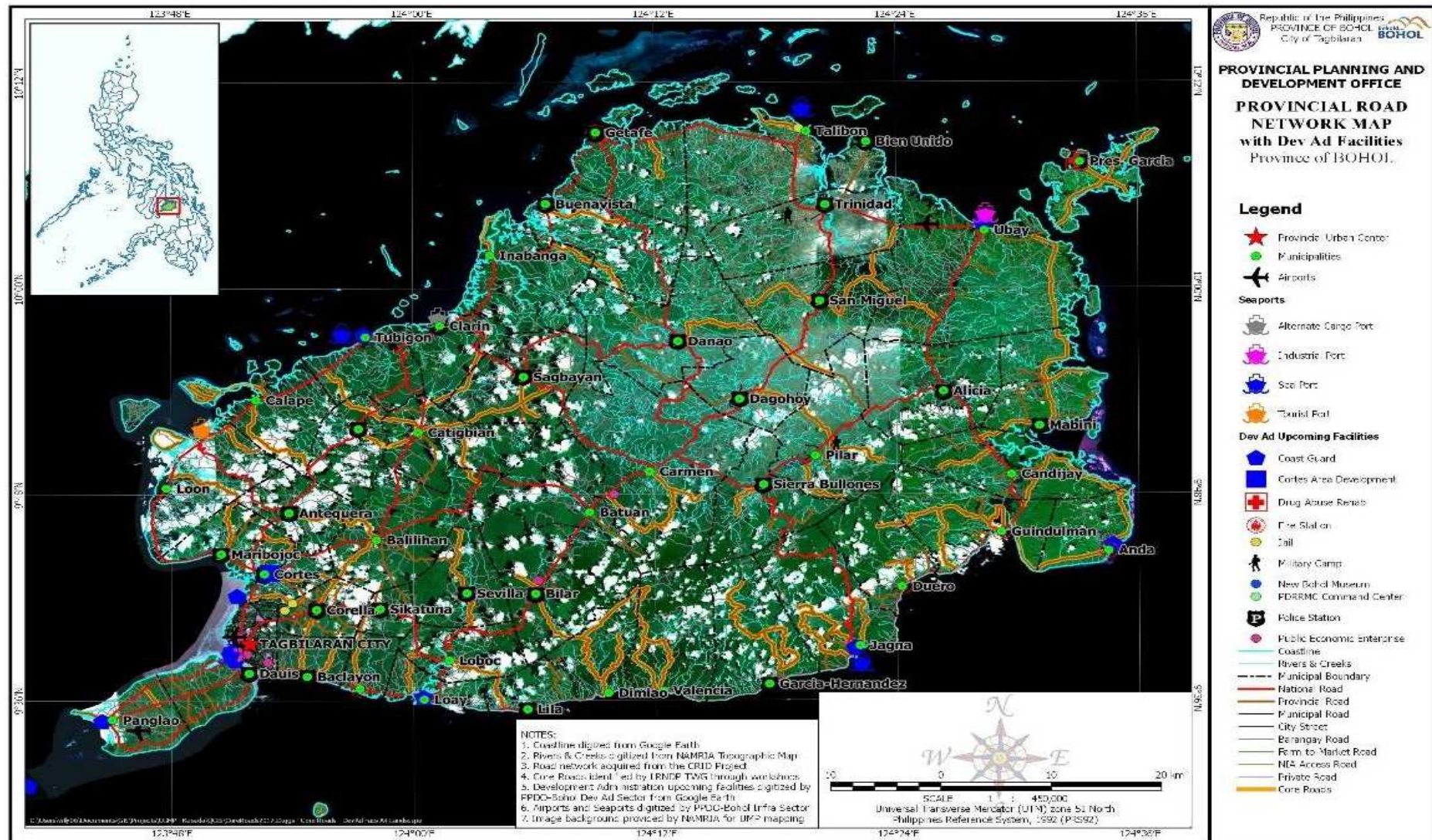
INVESTMENT PROGRAM Local Road Network Development 2021-2025 Project Management Division III									
Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office
			2021	2022	2023	2024	2025		
		Rehabilitation	873,000.00				989,400.00	20 % DF	PEO
25. Lungsodaan-Cadapdapan-Tambongan Road, Candijay	5.914	Maintenance	363,180.00	378,750.00	394,320.00	409,890.00	425,460.00	20 % DF	PEO
		Rehabilitation							
26. Buenos Aires-Nueva Vida-Monte Hermoso Road, Carmen	8.111	Maintenance	839,620.00	866,175.00	892,730.00	919,285.00	945,840.00	20 % DF	PEO
		Rehabilitation			928,160.00			20 % DF	PEO
27. Dimiao-Oac-Bilar Road, Dimiao & Bilar	17.625	Maintenance	1,261,980.00	1,322,105.00	1,382,230.00	1,442,355.00	1,502,480.00	20 % DF	PEO
		Rehabilitation				699,435.00		20 % DF	PEO
28. Jagna-Cabungaan-Lonoy Road, Jagna	6.841	Maintenance	437,050.00	463,255.00	489,460.00	529,165.00	569,870.00	20 % DF	PEO
		Rehabilitation							
29. Hinawanan(Loay)-Concepcion-Jct.(Loboc-Sikatuna) Road	5.301	Maintenance	508,650.00	521,155.00	533,660.00	546,165.00	558,670.00	20 % DF	PEO
		Rehabilitation		477,400.00				20 % DF	PEO
30. Cabantian-Cansiwang-Mayuga Road, Guindulman	8.405	Maintenance	923,650.00	952,175.00	980,700.00	1,009,225.00	1,037,750.00	20 % DF	PEO
		Rehabilitation				1,075,800.00		20 % DF	PEO
31. Pob. (Sierra Bullones)-Bugsok Road, Sierra Bullones	4.498	Maintenance	330,050.00	338,520.00	346,990.00	355,460.00	363,930.00	20 % DF	PEO
		Rehabilitation				149,325.00		20 % DF	PEO
32. Itum-Duay-Payao Road	6.036	Maintenance	422,320.00	423,000.00	423,680.00	424,360.00	425,040.00	20 % DF	PEO
		Rehabilitation		238,080.00				20 % DF	PEO
33. Jct.(TER)-Mabini-Cabulao-Lungsodaan-Pook Road	16.527	Maintenance	1,036,350.00	908,985.00	991,620.00	1,074,255.00	1,156,890.00	20 % DF	PEO
		Rehabilitation							
34. Jct.(TER)-Pob.(Valencia)-Anoyon-Anonang-Botong Road	16.017	Maintenance	884,850.00	950,935.00	1,017,020.00	1,083,105.00	1,149,190.00	20 % DF	PEO
		Rehabilitation							
35. Jct.(TER)-Guindulman-Anda-Badiang Road, Anda	23.483	Maintenance	1,174,150.00	1,291,565.00	1,408,980.00	1,526,395.00	1,643,810.00	20 % DF	PEO
		Rehabilitation							
36. Jct.(TER)-Canmanico-Genoviva Road, Valencia	7.050	Maintenance	352,500.00	387,750.00	423,000.00	458,250.00	493,500.00	20 % DF	PEO
		Rehabilitation							
TOTAL			28,644,320.00	28,373,545.00	31,776,790.00	30,877,445.00	32,653,850.89		

Table 25. Costing per Core Road Investment Planning
 2021 Base. Yearly increase escalation for General Fund source

PROJECT	Bailey/Timber PhP/lm	Bailey/Steel PhP/lm	RCBC PhP/lm	Steel Modular PhP/lm	RCDG PhP/lm
Upgrading		100,000	500,000 – 7m W, 4m H	2,000,000	1,000,000 – 7m W
Rehabilitation	50,000	75,000	-	-	-
Maintenance	20,000	10,000	10,000	20,000	20,000
Minor Repair	10,000	10,000	-	20,000	20,000
PROJECT	GRAVEL PhP/km		ASPHALT PhP/km	CONCRETE PhP/km	
Upgrading (Concreting/Asphalting)			15,000,000 – 6.1m W x 5cm T	25,000,000 – 6.10m W x .2mT	
Maintenance	120,000.00		300,000.00	50,000.00	
Rehabilitation	200,000.00		5,000,000.00	2,000,000.00	

The forty-seven municipalities and the City of Tagbilaran also went into the process of identifying their municipal core roads. Additional core roads from the respective barangays in the different municipalities were also identified. A detailed list of core roads of the municipalities and barangays are provided in the Annexes section of this plan.

Map 17. Core Roads- Development Administration Facilities



Map 18. Core Roads - Economic Development – CROPS



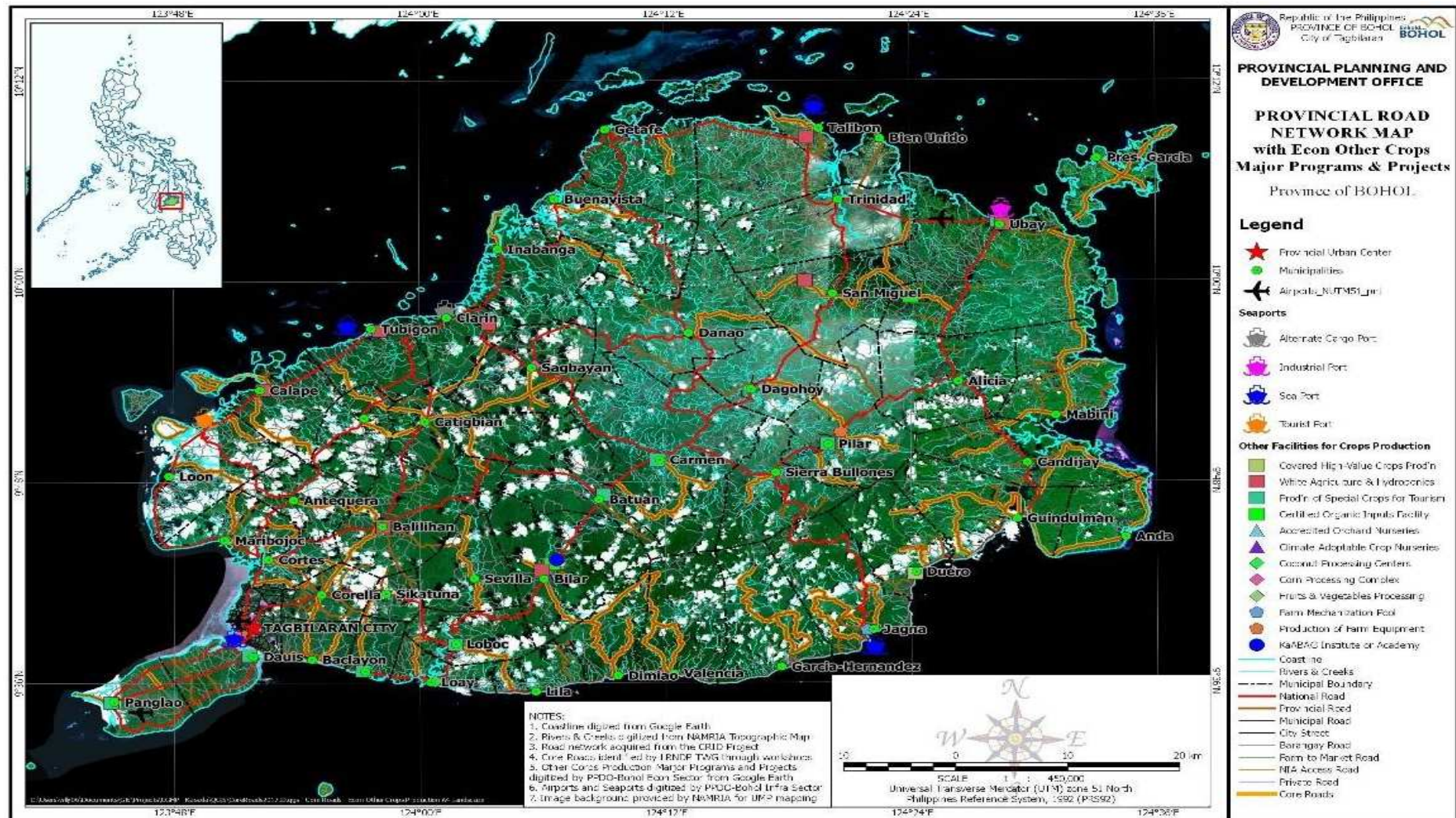
Map 19. Core Roads - Economic Development – FISHERIES



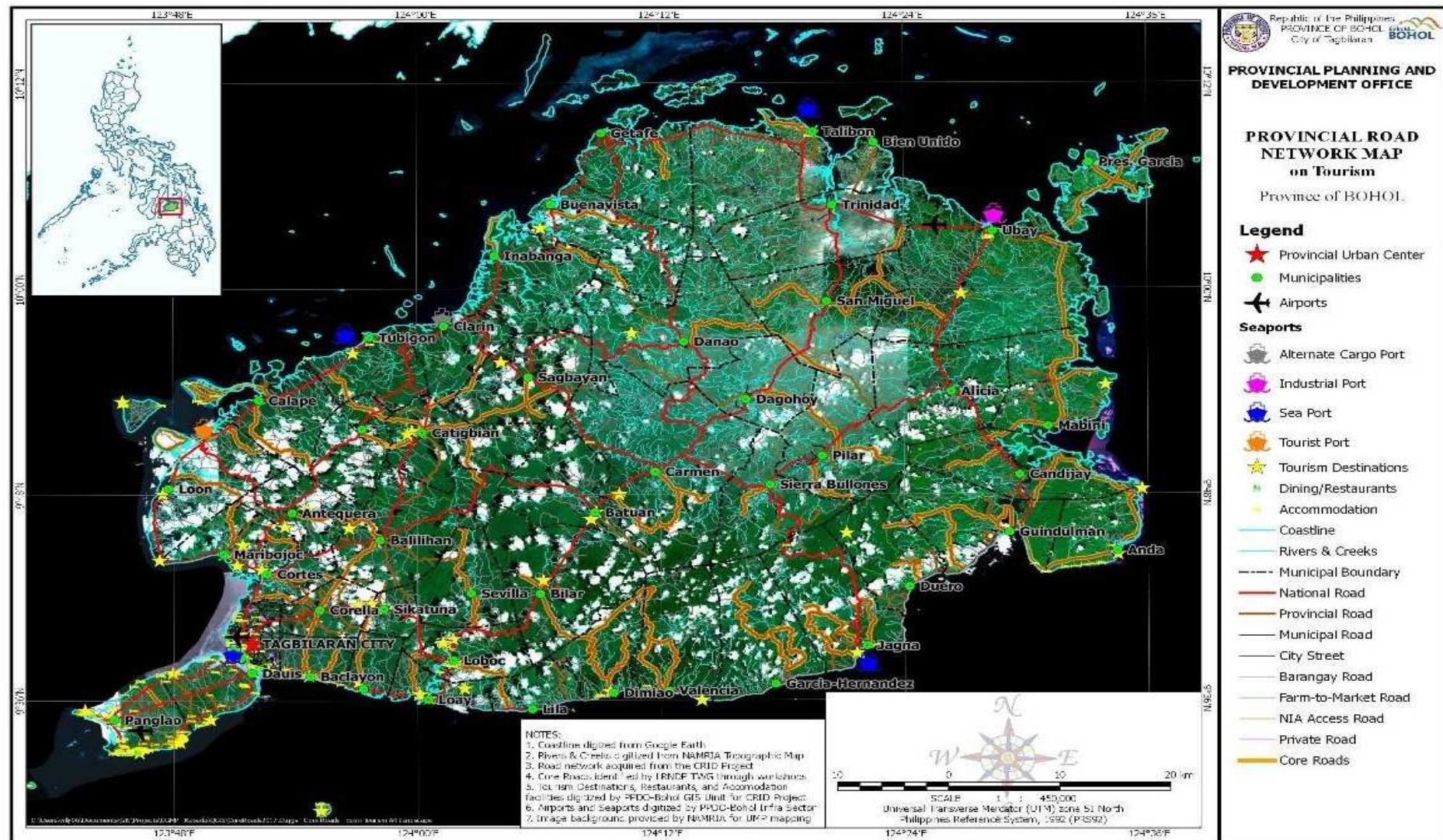
Map 20. Core Roads- Economic Development - LIVESTOCKS



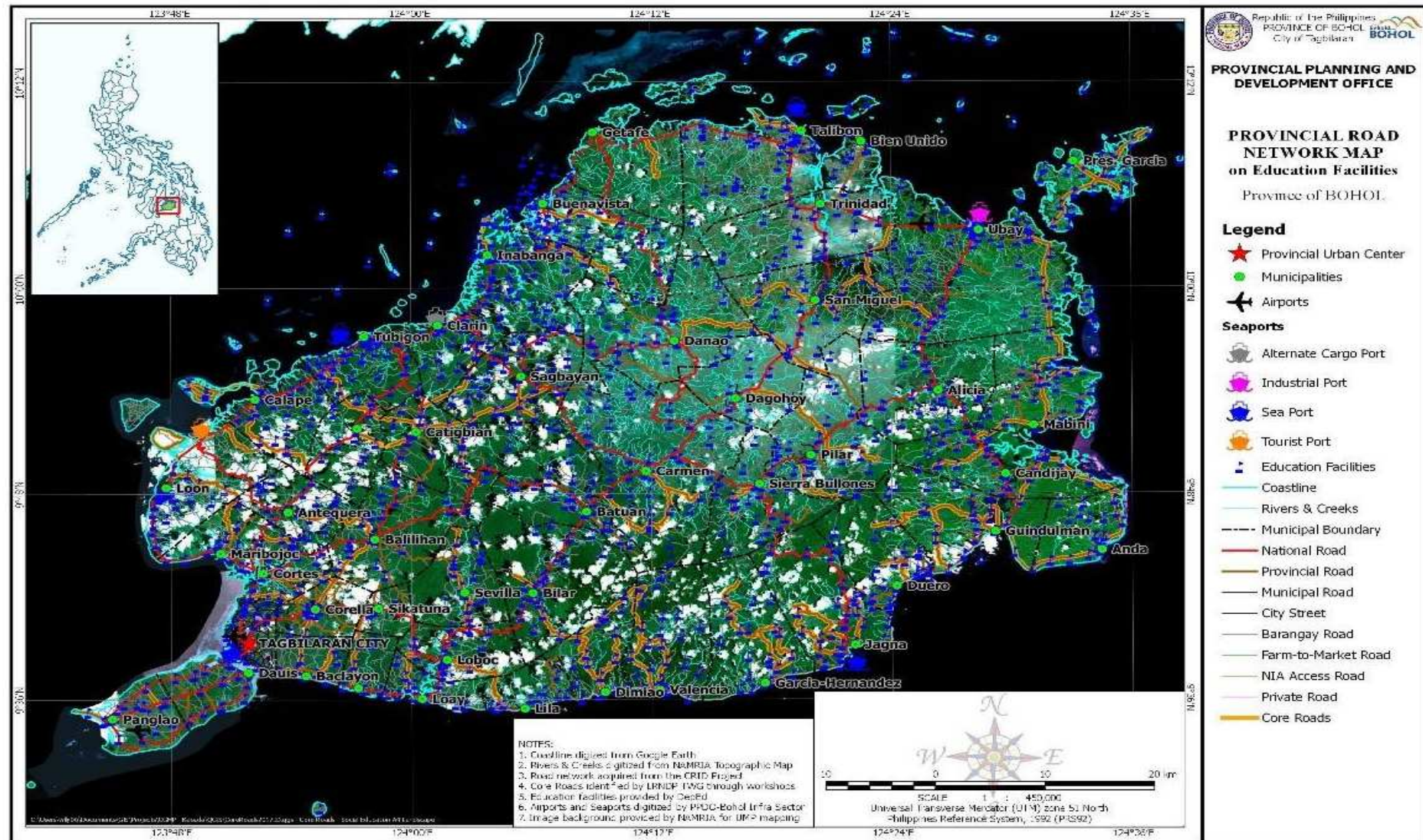
Map 21. Core Roads - Economic Development - OTHER CROPS PRODUCTION



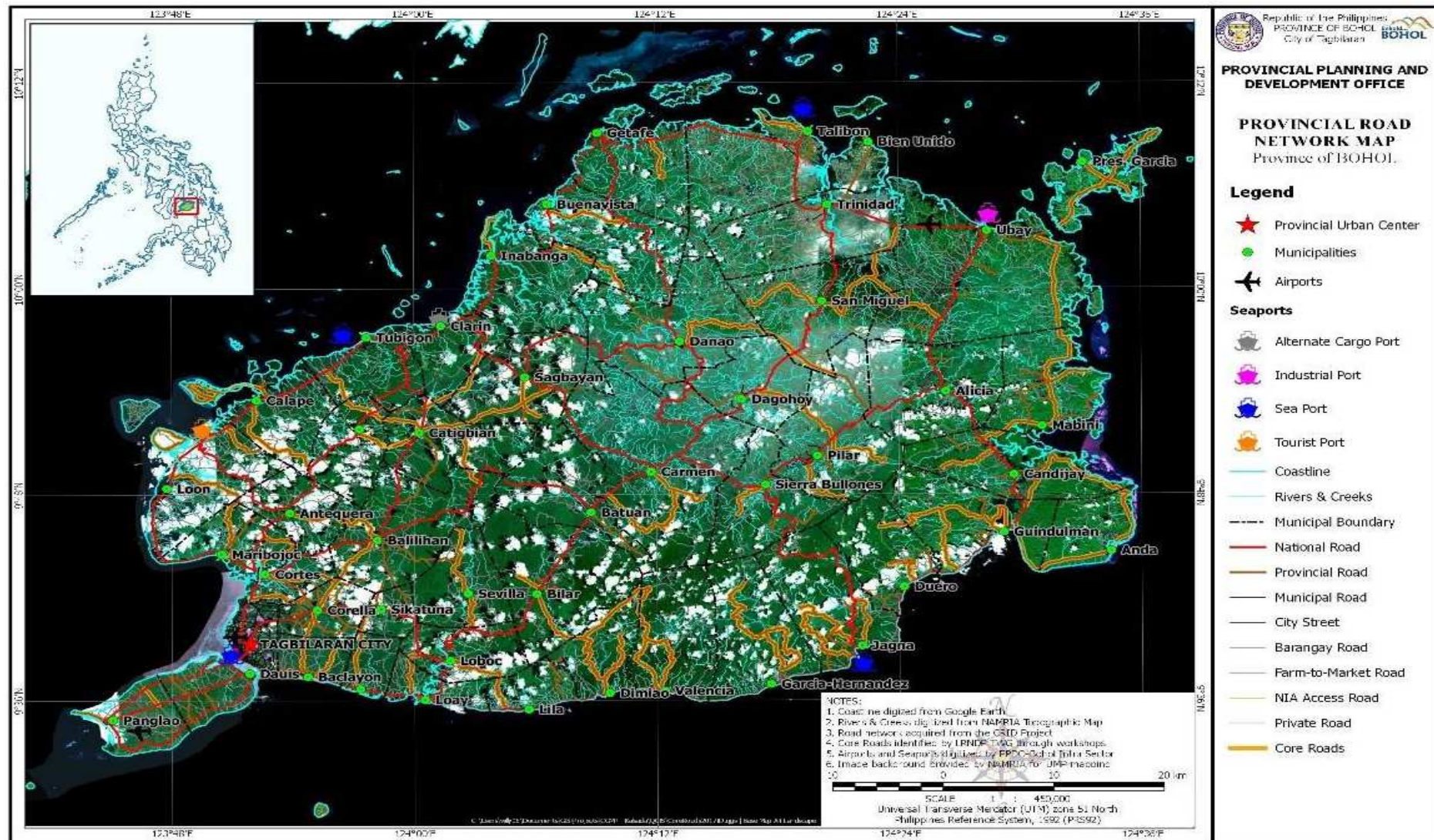
Map 22. Core Roads - Economic Development - TOURISM



Map 23. Core Roads - Social Sector - EDUCATION



Map 24. Provincial Road Network



Investment Program: Municipalities and City (see Annex A)

Annex A contains the Roads Investment Program prioritized by the Local Government Units (LGUs) of the 47 municipalities and the City of Tagbilaran.

Section VIII: IMPLEMENTATION PLAN

A coordinated and harmonized methodology should be followed in the implementation of the investments proposed in the LRNDP. This is to ensure sustainability of the program, removes political consideration in its prioritization and provides an environment of transparency and integrity.

Various aspects must be considered for a holistic execution. Basic for these is the preparation of the whole gamut of a plan that considers not only the physical works but the process of selection as well. Considering that the Provincial Government does not have limitless resources for the improvement of the road network under its jurisdiction, prioritization is the key.

Key policy guidelines employed in the implementation of transport infrastructure projects that will ensure continuity would be-

- a. Prioritization of asset preservation
- b. Provision of access to major and strategic tourism destinations and production areas
- c. Promotion of environmentally sustainable and people-oriented transport
- d. Institutionalization of climate change adaptation-disaster risk reduction management in infrastructure development; and
- e. Encouragement of stakeholder's participation.

The various implementation processes would include the following-

ISSUES	PROJECT/ PROGRAM	IMPLEMENTATION SCHEDULE				
		2021	2022	2023	2024	2025
Inadequate database affecting road development	Establishment of updated DRRM and SDG informed RBIS managed by PGBh	Updating of Hazard maps with minimum attributes like flooding, earthquake induced landslide, ground rupture (fault line), and other vulnerability report by PDRRMO and PPDO	Updating of Hazard maps with minimum attributes like flooding, earthquake induced landslide, ground rupture (fault line), and other vulnerability report by PDRRMO and PPDO	Updating of Hazard maps with minimum attributes like flooding, earthquake induced landslide, ground rupture (fault line), and other vulnerability report by PDRRMO and PPDO	Updating of Hazard maps with minimum attributes like flooding, earthquake induced landslide, ground rupture (fault line), and other vulnerability report by PDRRMO and PPDO	Updating of Hazard maps with minimum attributes like flooding, earthquake induced landslide, ground rupture (fault line), and other vulnerability report by PDRRMO and PPDO
		Map-based Database for local road network in GIS format accessed by PGBh, MLGUs and DPWH.	Regular updating of minimum attributes by MLGUs	Regular updating of minimum attributes by MLGUs	Regular updating of minimum attributes by MLGUs	Regular updating of minimum attributes by MLGUs
	Local Road Condition Assessment	Submission of Updated Local Road Network Inventory by components as of Dec. 31, 2021 for PAccO reference	Submission of Updated Local Road Network Inventory by components as of Dec. 31, 2022 for PAccO reference	Submission of Updated Local Road Network Inventory by components as of Dec. 31, 2023 for PAccO reference	Submission of Updated Local Road Network Inventory by components as of Dec. 31, 2024 for PAccO reference	Submission of Updated Local Road Network Inventory by components as of Dec. 31, 2025 for PAccO reference
Conflicting policies on road development	Multi-stakeholder participation in road network	Annual LRNDP implementation	Annual LRNDP implementation	Annual LRNDP implementation	Annual LRNDP implementation	Annual LRNDP implementation

ISSUES	PROJECT/ PROGRAM	IMPLEMENTATION SCHEDULE				
		2021	2022	2023	2024	2025
	planning and investment programming adopted as standard practice	monitoring and evaluation	monitoring and evaluation	monitoring and evaluation	monitoring and evaluation	monitoring and evaluation
	Adoption of LRNDP by the province as planning document	Approval by the Provincial Development Council (PDC) and Sanggunian Panlalawigan (SP) Resolutions	Inclusion in the annual monitoring and evaluation report submitted to the SP	Inclusion in the annual monitoring and evaluation report submitted to the SP	Inclusion in the annual monitoring and evaluation report submitted to the SP	Inclusion in the annual monitoring and evaluation report submitted to the SP
		Inclusion of the prioritized List of Local Road Projects which are Climate resilient and SDG compliant in the Annual Investment Program (AIP)	Inclusion of the prioritized List of Local Road Projects which are Climate resilient and SDG compliant in the Annual Investment Program (AIP)	Inclusion of the prioritized List of Local Road Projects which are Climate resilient and SDG compliant in the Annual Investment Program (AIP)	Inclusion of the prioritized List of Local Road Projects which are Climate resilient and SDG compliant in the Annual Investment Program (AIP)	Inclusion of the prioritized List of Local Road Projects which are Climate resilient and SDG compliant in the Annual Investment Program (AIP)
		DEDs for the prioritized local road projects are prepared in accordance with DPWH standards with road safety features	DEDs for the prioritized local road projects are prepared in accordance with DPWH standards with road safety features	DEDs for the prioritized local road projects are prepared in accordance with DPWH standards with road safety features	DEDs for the prioritized local road projects are prepared in accordance with DPWH standards with road safety features	DEDs for the prioritized local road projects are prepared in accordance with DPWH standards with road safety features
	Reduced procurement cycle for Public Bidding of Infrastructure projects	Procurement cycle for Public Bidding reduced to less than 90 days	Procurement cycle for Public Bidding reduced to less than 90 days	Procurement cycle for Public Bidding reduced to less than 90 days	Procurement cycle for Public Bidding reduced to less than 90 days	Procurement cycle for Public Bidding reduced to less than 90 days
	Adoption of standard documentation based on Philippine Bidding laws	100% adoption of standard documentation based on Philippine Bidding laws	100% adoption of standard documentation based on Philippine Bidding laws	100% adoption of standard documentation based on Philippine Bidding laws	100% adoption of standard documentation based on Philippine Bidding laws	100% adoption of standard documentation based on Philippine Bidding laws
Limited capacitation among LGU personnel on road development	Participation in road network planning and investment programming adopted as standard practice	Institutionalized results-based and SDG Linked monitoring and evaluation mechanism in place and functional, with report included in the annual report submitted to SP	Institutionalized results-based and SDG Linked monitoring and evaluation mechanism in place and functional, with report included in the annual report submitted to SP	Institutionalized results-based and SDG Linked monitoring and evaluation mechanism in place and functional, with report included in the annual report submitted to SP	Institutionalized results-based and SDG Linked monitoring and evaluation mechanism in place and functional, with report included in the annual report submitted to SP	Institutionalized results-based and SDG Linked monitoring and evaluation mechanism in place and functional, with report included in the annual report submitted to SP
		All Provincial Roads are regularly	All Provincial Roads are regularly	All Provincial Roads are regularly	All Provincial Roads are regularly	All Provincial Roads are regularly

ISSUES	PROJECT/ PROGRAM	IMPLEMENTATION SCHEDULE				
		2021	2022	2023	2024	2025
		conducted with Road Safety Audit by competent PEO engineers as accredited Road Safety Auditors	conducted with Road Safety Audit by competent PEO engineers as accredited Road Safety Auditors	conducted with Road Safety Audit by competent PEO engineers as accredited Road Safety Auditors	conducted with Road Safety Audit by competent PEO engineers as accredited Road Safety Auditors	conducted with Road Safety Audit by competent PEO engineers as accredited Road Safety Auditors
Negative environmental impacts of road construction	All road and bridge projects have QC plans and other requirements in compliance with QA manual for LGU	100% of all road projects have QC plans according to DPWH standards as part of post-qualification attachments submitted by contractor	100% of all road projects have QC plans according to DPWH standards as part of post-qualification attachments submitted by contractor	100% of all road projects have QC plans according to DPWH standards as part of post-qualification attachments submitted by contractor	100% of all road projects have QC plans according to DPWH standards as part of post-qualification attachments submitted by contractor	All Provincial Roads are regularly conducted with Road Safety Audit by competent PEO engineers as accredited Road Safety Auditors
	Constructor Performance Evaluation System (CPES) is regularly applied in all provincial roads & bridges projects	Performances of all contractors are effectively evaluated in accordance with CPES guidelines	Performances of all contractors are effectively evaluated in accordance with CPES guidelines	Performances of all contractors are effectively evaluated in accordance with CPES guidelines	Performances of all contractors are effectively evaluated in accordance with CPES guidelines	Performances of all contractors are effectively evaluated in accordance with CPES guidelines
	Provincial roads and bridges maintained in fair to good conditions	All provincial roads maintained in fair to good conditions based on applicable DPWH guidelines with due consideration to DRRM-CCA, environmental and gender concerns	All provincial roads maintained in fair to good conditions based on applicable DPWH guidelines with due consideration to DRRM-CCA, environmental and gender concerns	All provincial roads maintained in fair to good conditions based on applicable DPWH guidelines with due consideration to DRRM-CCA, environmental and gender concerns	All provincial roads maintained in fair to good conditions based on applicable DPWH guidelines with due consideration to DRRM-CCA, environmental and gender concerns	All provincial roads maintained in fair to good conditions based on applicable DPWH guidelines with due consideration to DRRM-CCA, environmental and gender concerns
		All maintenance work is implemented in accordance with the Annual Maintenance Work Program	All maintenance work is implemented in accordance with the Annual Maintenance Work Program	All maintenance work is implemented in accordance with the Annual Maintenance Work Program	All maintenance work is implemented in accordance with the Annual Maintenance Work Program	All maintenance work is implemented in accordance with the Annual Maintenance Work Program
		20% of provincial roads with fair to good condition maintained through community contracting	20% of provincial roads with fair to good condition maintained through community contracting	20% of provincial roads with fair to good condition maintained through community contracting	20% of provincial roads with fair to good condition maintained through community contracting	20% of provincial roads with fair to good condition maintained through community contracting
Conflicting policies on road development	Reduced procurement cycle for Public Bidding	Procurement cycle for Public Bidding reduced to less than 90 days	Procurement cycle for Public Bidding reduced to less than 90 days	Procurement cycle for Public Bidding reduced	Procurement cycle for Public Bidding reduced	Procurement cycle for Public Bidding reduced to less than 90 days

ISSUES	PROJECT/ PROGRAM	IMPLEMENTATION SCHEDULE				
		2021	2022	2023	2024	2025
	of Infrastructure projects			to less than 90 days	to less than 90 days	
	Adoption of standard documentation based on Philippine Bidding laws	100% adoption of standard documentation based on Philippine Bidding laws	100% adoption of standard documentation based on Philippine Bidding laws	100% adoption of standard documentation based on Philippine Bidding laws	100% adoption of standard documentation based on Philippine Bidding laws	100% adoption of standard documentation based on Philippine Bidding laws
Insufficient road development logistical support	Increase percentage of local revenues to adequately finance road upgrading, rehabilitation & maintenance	20% of provincial roads projects come from local revenue sources	22% of provincial roads projects come from local revenue sources	23% of provincial roads projects come from local revenue sources	24% of provincial roads projects come from local revenue sources	25% of provincial roads projects come from local revenue sources
	Budget allocation for local roads projects and maintenance is based on LRNDP	At least 75% of local roads construction and maintenance projects identified in the LRNDP are provided with budget allocation	At least 80% of local roads construction and maintenance projects identified in the LRNDP are provided with budget allocation	At least 85% of local roads construction and maintenance projects identified in the LRNDP are provided with budget allocation	At least 90% of local roads construction and maintenance projects identified in the LRNDP are provided with budget allocation	At least 95% of local roads construction and maintenance projects identified in the LRNDP are provided with budget allocation

Section IX: RESULTS-BASED MONITORING AND EVALUATION (RBME) FRAMEWORK

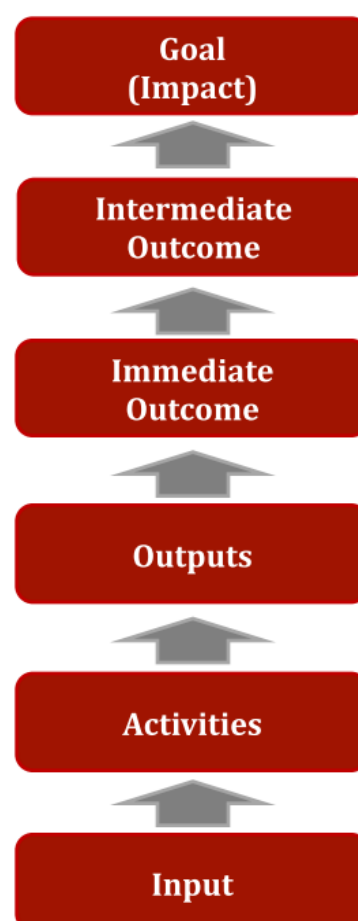
Results Based Monitoring and Evaluation

Monitoring and evaluation (M&E) shall be results-based oriented to focus on the objectives and goals set in the LRNDP. Results based monitoring and evaluation (RBME) is a management strategy focusing on performance and achievement of outputs, outcomes and impacts (OECD, 2002). It focuses on external results (outcomes) rather on internal processing to drive change. It integrates strategy resources, performance measurement, learning and adjusting to improve decision-making. The results information gathered through the M&E process is used for learning and decision making as well as reporting and accountability.

The M&E process is specifically stated to be included in all undertakings by government institutions as specified by Memorandum Circular No. 1-94 by the National Project Monitoring Committee, a joint circular issued by the National Economic and Development Authority, Department of Interior and Local Government, Department of Budget and Management and the Presidential Management Staff – Office of the President. This circular adopts the Revised Regional Project Monitoring and Evaluation System (RPMES) Manual of Operations, a system established under EO 93, amending EO 376.

Monitoring and evaluation shall be guided by the M&E Performance Measurement Framework which describes the hierarchy of objectives of the LRNDP, the key performance indicators of the objectives, the means of verification of the performance indicators, and the major assumption of the LRNDP in terms of achieving its targets, objectives and goals.

Monitoring shall involve the systematic collection of data on specified indicators, such as the disaster risk reduction and management (DRRM), climate change adaptation (CCA) and gender awareness development (GAD) benchmark and impact indicators, to determine the extent of progress and achievement of objectives/ targets as well as the use of allocated funds. Assessment methods and procedures will include project performance analysis, impact analysis on the social, economic and environmental aspects.



Evaluation shall focus on the objective assessment of the identified priority projects by the Provincial Government of Bohol (PGBh) and the results, outcome and impact to people and society.

M&E Monitoring Team, and Monitoring and Evaluation Strategies

A PGBh M&E Team led by the Provincial Planning and Development Office (PPDO) has already been organized and is operating with a structure composed of M & E Officers of relevant offices within the Provincial Government, with civil society / private sector representation. The implementation of local and foreign-funded projects shall be monitored through the Provincial Project Monitoring Committee (PPMC) within the Provincial Monitoring and Evaluation System (ProMES), which was established through Executive Order No. 25 in 2010, which was further enhanced under Executive Order No. 21 in 2019. The Provincial Project Monitoring Committee (PPMC) will conduct the Results-Based Monitoring and Evaluation (RBME) for priority projects.

The PPMC is a multi-sectoral team composed of the private sector, civil society, national government agencies and the PGBh (refer to EO27 of 2009 re PME Team, EO 25 of 2010 re P MEC and EO 21 of 2019 re PPMC). The committee elects a chair (and a vice chair) to preside over committee meetings and to represent the team at the Provincial Development Council (PDC) Project Management Team. The main functions of the PPMC are the following: a) prepare and submit annual M & E reports, b) coordinate with the Regional Project Monitoring Team, as well as with Local Project Monitoring Committees, in monitoring and evaluating government projects to ensure transparency, participation, and accountability in the pursuit of socio-economic development, c) collect and process reports of implementers and NGO monitors on the status of project implementation for the information of the PDC and the RPMC, d) pinpoint problems and verify information to be submitted for analysis and actions of the PDC, e) provide feedback on the remedial actions of the PRDC and follow up their implementation, f) prepare and disseminate periodic project monitoring report of the status of project implementation, g) provide capacity building support to Local Project Monitoring Committees, h) elevate o the higher bodies problems or issues that are not resolved at their level. The PPMC shall report to the PDC Project Management Team.

The monitoring and evaluation strategies of the PPMC shall include participatory methods such as Focus Group Discussions, Key Informant Interviews, Multi-stakeholders' observation and others. The PPMC shall make use of the monitoring tools developed under the Province of Bohol Provincial Road Network Development Plan (PRNDP), the Philippine Rural Development Project (PRDP) and the tools development under the ProMEIS.

The PGBh M&E organizational structure shall be linked with the monitoring and evaluation units of the Municipal/ City LGUs and other community-based monitoring and evaluation systems.



Republic of the Philippines
PROVINCE OF BOHOL
Provincial Planning and Development Office



Project Monitoring and Evaluation Information System (ProMEIS)

January 2020 to December 2020

Sector :

Implementing Office:

No. of PPA's	Program/Project /Activity Description	Fund Source	% of Physical Performance	100% (COMPLETED) physical output status	(ON-GOING) physical output status	(UNIMPLEMENTED) physical output status	Total Appropriation	Total Actual Obligation	% Obligated	Total Actual Disbursement	% Disbursed Over Appropriation	Facilitating Factors	Hindering Factors	Remarks
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														

Prepared by: _____

Monitoring Template

The monitoring team shall use the existing monitoring and evaluation templates of the Provincial Monitoring and Evaluation System (PRoMES). ProMES (output). Form 3 will be used to track the financial and physical accomplishments of each offices involved in the roads sector. Here is a sample of the ProMES Form 3.

Furthermore, a set of monitoring and evaluation tools and techniques to generate information to measure development results, outcomes and impact shall be utilized and employed under the PRoMES. Among which is a Community-level Evaluation and Recommendation Form. Sample shown below:

Mga Kausaban ug Benepisyo nga na Kamtan Tungod sa Proyekto	Mga Hitabo nga Nakita o Naobserbahan sa Proyekto	Unsa o Kinsa ang Hinungdan sa Hitabo	Mga Kasulbaran nga Gihimo	Rekomendasyon	Kinsa ang Angay Mohimo	Kanus-a Kinahanglan Buhaton

M & E Schedules and Reporting

The conduct of M&E activities shall follow the M&E calendar set by applicable directives that are consistent with the ProMES framework. It should be a policy that M&E reports will be prepared and communicated to appropriate management levels to ensure that appropriate and timely information are relayed and that management decisions are properly guided in relation to the plan and project implementation of various plans and projects implemented by the PGBh.

M&E reports shall be formally reported to the Governor, the Management Executive Board (MEB), the Provincial Development Council, the Sangguniang Panlalawigan, and if appropriate, to other local special bodies of the province of Bohol.

The public shall also be informed on the implementation of priority plans and projects, including results of the M & E reports, through print and broadcast media and the official website of the Provincial Government.

The monitoring and evaluation reports shall be used in assessing the status of implementation as well as the impact of the programs and projects being pursued under the LRNDP. Such report will become an important document in the review and updating process of the LRNDP.

Performance Management

Local road inspection and monitoring, which involves periodic inspection, is one of the local road management functions indicated in the Local Road Asset Management (LRAM). Monitoring asset management practices need to be differentiated from monitoring road projects. While monitoring road projects is about ensuring that they are implemented as

planned, monitoring asset management practice is about monitoring the progress of implementing the strategies as contained in the Asset Management Plan prepared by the Local Government Unit (LGU). This assessment would support monitoring the progress of the asset management plan because the completion of road projects contributes to the realization of the asset management plan.

However, the monitoring of the implementation of the road asset management plan should go beyond this. It should include the Performance Management, Performance Management Framework and gauging the LRAM culture within the operations and management of the LGUs.

Performance management is the heart of road asset management practice. Goals and objectives are translated to standards of service. For each standard of service, performance measures and targets are identified. These targets are the basis of monitoring the efficacy of the strategies outlined in the Local Road Network Development Plan (LRNDP). Reporting on the targets will be made to identify how close the LGU is in fulfilling its envisioned targets.

Performance Management Process



The goals and objectives of the LRNDP will become the basis of data collection and monitoring. It is critical at this stage to ensure that the outcomes identified are translated to indicators and targets. These indicators and targets will form the basis of constructing the performance management framework that serves as a definitive guide in the conduct of the Results-Based Monitoring and Evaluation (RBME).

In order to establish a clear performance management process, there is a need to translate the goals and objectives into a performance management framework (PMF) where each item presented will be analyzed in terms of how they will be assessed and evaluated through the LRNDP Results-Based Monitoring and Evaluation (RBME) system. The LRNDP Results-Based Monitoring and Evaluation Performance Indicators show what measurement metrics and data sources will be used to assess performance and how and when targets will be measured.

LRNDP Results-Based Monitoring and Evaluation Performance Indicators

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
GOAL: A sustainable local road network satisfying functional requirements of social well-being and growth, culture and arts enrichment, service sector expansion and natural environment enhancement through properly managed development activities offering adequate levels of service over a rolling five-year period	Poverty Incidence	15.2% (2018)	10% (2025)	2021 - 2025	Philippines Statistics Authority (PSA)
Intermediate Outcomes: 1. Increased local economic activity and income and improved public access to infrastructure and services through expanded road network linkages	Number of business establishments Tourist arrivals Average Annual Family Income (family of 5) Average Annual Family Expenditure (family of 5)	8,554 MSMEs (2019) 1,581,904 (2019) P180,047.00/ year (2012) P140,850.00/ year (2012)	12,000 MSMEs (2025) 2,500,000 (2025) P250,000.00/ year (2025) P210,000.00/ year (2025)	2021 - 2025 2021 - 2025	Department of Trade and Industry Department of Tourism (DOT) Philippines Statistics Authority (PSA) Philippines Statistics Authority (PSA)
1. Enhanced effectiveness and efficiency in local governance through reforms in road sector management including public financial management	Number of LGUs establishing core road network Number of interventions to capacitate LGUs in road sector management % of fair to good roads given budget for maintenance Number of LGUs with awards on Seal of Good Financial Housekeeping	48 LGUs (2020) 41 LGUs plus 1 Province	48 LGUs (2025) 96 interventions 48 LGUs plus 1 province	2021 – 2025 2021 – 2025 2021 – 2025	Provincial Engineer's Office (PEO) Provincial Human Resource Management Dev't. Office and MHRMDOs Department of the Interior and Local Governance (DILG)
Immediate Outcome:		Improvement: ____	Improvement: ____	2021 - 2025	

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
1.1 Improved quality and prolonged life of local road network leading to socioeconomic centers	Number of completed road improvement, rehabilitation and upgrading projects	Repair and Minor Improvement: ____	Repair and Minor Improvement: ____		PEO Monthly Monitoring Report
Improved local road network condition	% of road in fair to good condition % in length of local paved roads	Fair to Good: 96.95% (2019) Bad to Poor: 3.05% (2019)	Fair to Good: 100% (2025)	2021 - 2025	Road Condition Survey
Reduced travel time to and from economic drivers and social facilities	- % reduction in travel time	60 kilometers/ hour	70 kilometers/ hour	2021 - 2025	Road Condition Survey
Improved road connectivity of local and national roads	- % reduction in travel time	(2019) Low: 140 Core Roads Medium: 11 Core Roads High: 6 Core Roads	(2025) Low: __ Core Roads Medium: __ Core Roads High: __ Core Roads	2021 - 2025	Road Condition Survey
Immediate Outcome: 1.2 Increased number of business establishments in communities surrounding the local core road network (3-5 years)	Number of business establishments			2021 - 2025	Department of Trade and Industry MLGUs
Immediate Outcome 2.1 Improved public financial management promoting transparency and accountability	Increase in local revenue Full compliance with the Full Disclosure Policy (FDP)	2016:	Average of 6% increase yearly	2021-2025	Statement of Receipt and Expenditure (SRE)
Increase in land valuation through general revision on Real Property Valuation (refer to PASSO for proper term)	Other Taxes Real Property Tax Collection (Professional tax, real property tax transfer, other taxes)	2016:	Average of 3% increase yearly	2021-2025	Statement of Receipt and Expenditure (SRE)
	Service/User Charges (clearance and certification, secretary's fees, other fees,	2016:	Average of 10% increase yearly	2021-2025	Statement of Receipt and Expenditure (SRE)

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
	other service income, hospital fees				
	Other Income/Receipts (Interest income, dividend income, miscellaneous Income)	2016:	Average of 10% increase yearly	2021-2025	Statement of Receipt and Expenditure (SRE)
	Number of funded of road projects in the LRNDP	n/a		2021-2025	LRNDP-Investment Plan and Annual Budget
	% of funded projects procured within the current year	n/a		2021-2025	LRNDP-Investment Plan, Annual Budget, Reports on Bid out and Awarded Projects of BAC
	% utilization of budget of road projects	n/a		2021-2025	Registry of Allotment and Obligation (ROA) of PBMO
	% of Audit Findings and Recommendations on the Annual Audit Report (AAR) annually monitored	100%	100% Incorporation of compliance to the SPMS Compliance of the Auditee included as a target in the DPCR	2021 - 2025	Annual Audit Reports Agency Action Plan and Status of Implementation (AAPSI)
	% of Audit Findings and recommendations on prior year's findings and recommendations annually monitored	100%	100% Incorporation of compliance to the SPMS Compliance of the Auditee included as a target in the DPCR	2021 - 2025	Annual Audit Reports Agency Action Plan and Status of Implementation (AAPSI)
	% of Internal Audit Findings and Recommendations on	100%	100% Incorporation of compliance to the SPMS	2021 - 2025	Internal Audit Reports

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
	the Internal Audit Reports annually monitored		Compliance of the Auditee included as a target in the DPCR		Notice of Compliance Management Action Plan (MAP) Follow-up Audit Reports
	Number of Follow-up Audit Engagements conducted on the findings and recommendations of PIAO and Audit Reports submitted to the LCE	Semi-Annual Follow-up Audit Engagements	Quarterly Follow-up Audit of Engagements Incorporation of compliance to the SPMS Compliance of the Auditee included as a target in the DPCR	2021 - 2025	Follow-up Audit Reports submitted to the LCE
	Number of Operations Audit conducted to address urgent needs / issues of the management with findings and recommendations submitted to the LCE	Annual Operations Audit Engagement	Quarterly Operations Audit Engagements	2021 - 2025	Operations Audit Reports submitted to the LCE Notice of Compliance
2.2 Enhanced payment voucher process	No. of days for payment voucher released	10 working days per payment voucher	Within 5 days for simple transactions and 10 days for complex transactions	2021-2025	PACCO
2.3 Enhanced internal controls	Decrease in the percentage of unliquidated balances	40%	10%	2021-2025	PACCO, PBO, PTO
2.4 Timely monthly bank reconciliations	Date of submission	2 months after the applicable month or 40 days behind the legal due date	Legal due date or 20 days after the applicable month	2021-2025	PACCO Bank Reconciliation Statements
2.5 Enhanced system for maintaining and recording transactions	No of days covered in recording of transactions Date of submission of financial reports for:	1 month from the transaction date	10 days from transaction date	2021-2025	PACCO Journal Entry Vouchers
2.6 Timely Financial reports	a. Monthly Trial Balance reports	2 months after the applicable month or 40	Legal due date or 20 days after the applicable month	2021-2025	PACCO

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
	b. Quarterly reports: Financial Statements DILG Disclosure Reports c. Annual Reports	days behind the legal due date 2 months after the applicable month or 40 days behind the legal due date On due date On due date	Legal due date or 20 days after the applicable month 2 days before due date 2 days before due date	2021-2025 2021-2025 2021-2025	Trial Balances PACCO Financial Statements PACCO, DILG Portal PACCO, Financial Statements
Immediate Outcome 2.2 Enhanced competencies of PGBh offices, especially road sector offices, directly engaged in road service delivery and management	% of actual capacity development interventions conducted		BEMO - 11 BICTU - 6 PPDO - 7 PHRMDO – 6 PACCO – 4 PASSO – 6 PBMO - 3 PEO – 13 PIAO – 5 PPMU – 7 PTO – 9	2021 - 2025	PGBh HRD Plan for Road Sector Offices
	Number of capacitated personnel on road design, analysis and maintenance quality control and management construction supervision contract management detailed engineering design project planning and programming, and	ALL ENGINEERS UNDER ROAD SECTOR OFFICES	PEO - PPDO – BEMO –	2021 - 2025	Competency-Based Position Profile
	Number of capacitated personnel under the road	All key personnel from the different offices		2021 - 2025	Competency-Based Position and Talent

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
	sector offices on public financial management Information Technology management and administration human resource management and development planning and development Monitoring and Evaluation Procurement management	under road sector			Profile
Immediate Outcome 2.3 Improved road network development and road service delivery	% of projects completed on time compliant to standards as planned Updated core roads identified under the LRNDP in the next five years Increase in the number of roads with improved safety devices/features Revenue generation planning and programming Environmental management and protection				
	% of actual acquisition vs required/ needed equipment for road planning and service delivery	Heavy Equipment AutoCad Civil 3D supplies, accessories and equipment GPS Arcpad, GIS Software Data Laptop, desktop, printer, scanner		2021 - 2025	

RESULT	INDICATOR	BASLINE VALUE	TARGET	TIMING	SOURCE
Immediate Outcome 2.4 Enhanced monitoring and evaluation of programs and projects on local road development	Fully operational PROMEIS % of monitored projects vs. actual implemented projects				

Activities

RESULT	INDICATOR	BASLINE VALUE	TARGET	TIMING	SOURCE
PMD 1: UPGRADING					
1. Alburqueque - Sikatuna Road	Percent in length of the road that will be upgraded	1.000 km (or 8.65% of the entire length) of concrete paved road	8.728 km (or 91.35% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
2. La Paz (Cortes) - Cabaguan - Lourdes Corella Road	Percent in length of the road that will be upgraded	0.572 km (or 7.52% of the entire length) of concrete paved road	7.030 km (or 92.48% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
3. Corella - Balilihan Road	Percent in length of the road that will be upgraded	9.656 km (or 89.59% of the entire length) of concrete paved road	1.000 km (or 10.41% of the total length) concrete road complete with road safety features, lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
4. Jct. TNR Calape - Cabayugan – Tabuan (Antequera) Road	Percent in length of the road that will be upgraded	6.067 km (or 49.36% of the entire length) of concrete paved road	4.457 km (or 36.26% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
5. Maribojoc-Pagnitoan- Candavid -Tubuan - Basak (Loon) Road	Percent in length of the road that will be upgraded	6.067 km (or 38.55% of the entire length) of concrete paved road	9.669 km (or 61.45% of the total length) to be widened and paved with concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
6. Pob. (Catigbian)-Rizal-Causwagan Sur (San Isidro) Road	Percent in length of the road that will be upgraded	0.069 km (or 1.28% of the entire length) of concrete paved road	5.334 km (or 98.72% of the total length) to be widened and paved with concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
7. Antequera - Balilihan via Dorol Road	Percent in length of the road that will be upgraded	3.093 km (or 26.83% of the entire length) of concrete paved road	8.559 km (or 74.23% of the total length) to be widened and paved with	2018- 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
			concrete and with lined ditches and slope protection		
8. Calape - Pangangan Road	Percent in length of the road that will be upgraded	13.081 km (or 85.84% of the entire length) of concrete paved road	1.000km (or 6.60% of the total length) concrete road complete with road safety features, lined ditches/slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
9. Catigbian - Canmano (Sagbayan) Road	Percent in length of the road that will be upgraded	13.301km (or 63.42% of the entire length) of concrete paved road	5.000km (or 36.58% of the total length) concrete road to be widened complete with road safety features, lined ditches, slope protection and early warning signages	2018- 2022	LRBIC Survey, LRNDP Investment Plan
10. Pob. (Cortes) -Jct. (Corella-Balilihan) Road	Percent in length of the road that will be upgraded	1.669 km (or 14.15% of the entire length) of concrete paved road	6.285 km (or 42.46% of the total length) of gravel road to be widened complete with road safety features, lined ditches, slope protection and early warning signages	2018- 2022	LRBIC Survey, LRNDP Investment Plan
11. Aliquay - Anislag (Maribojoc) Road	Percent in length of the road that will be upgraded	0.809 km (or 35.04% of the entire length) of concrete paved road	1.464 km (or 64.96% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
12. Tangnan - Lourdes Road, Panglao	Percent in length of the road that will be upgraded	0.000km or none were concrete paved road	2.047km (or 100.00% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
13. San Isidro - Catigbian via Caimbang Road	Percent in length of the road that will be upgraded	1.267 km (or 20.39% of the entire length) of concrete paved road	4.946km (or 79.61% of the total length) of gravel road to be widened complete with road safety features, lined ditches, slope protection and early warning signages	2018- 2022	LRBIC Survey, LRNDP Investment Plan
14. Cahayag (Tubigon)-Causwagan Sur (San Isidro) Road	Percent in length of the road that will be upgraded	1.774km (or 51.80% of the entire length) of concrete paved road	6.002km (or 48.20% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
15. Pob. (Panglao) - Doljo Road	Percent in length of the road that will be upgraded	2.644km (or 89.66% of the entire length) of concrete paved road	0.305km (or 10.34% of the total length) shoulder length to paved by concrete	2018- 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
			on both sides with covered lined ditches and other safety signages		
16. Abatan-Busao-San Roque (Maribojoc) Road	Percent in length of the road that will be upgraded	7.700km (or 90.67% of the entire length) of concrete paved road	1.079km (or 9.33% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
17. Pondol – Pananquilon -Cantam-is (Loon) Road	Percent in length of the road that will be upgraded	2.861km (or 6.65% of the entire length) of concrete paved road	3.794km (or 93.35% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
18. Baclayon - Corella Road	Percent in length of the road that will be upgraded	7.560 km (or 97.55% of the entire length) of concrete paved road	0.190km (or 2.45% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
19. Alegria (Catigbian) - Baang - Jagbuaya - Hanopol (Balilihan) Road	Percent in length of the road that will be upgraded	0.307km (or 3.58% of the entire length) of concrete paved road	7.308km (or 96.42% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
20. Tajang - Sandingan (Loon) Road	Percent in length of the road that will be upgraded	6.963km (or 71.64% of the entire length) of concrete paved road	2.757km (or 28.36% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
21. Pob. (Catigbian) - Ambuan -Sagasa (Balilihan) Road	Percent in length of the road that will be upgraded	1.437km (or 12.37% of the entire length) of concrete paved road	10.184km (or 87.63% of the total length) to be paved by concrete and with lined ditches and slope protection	2018- 2022	LRBIC Survey, LRNDP Investment Plan
PMD 1: REHABILITATION					
1. Alburqueque - Sikatuna Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for roads.		
2. La Paz (Cortes) - Cabaguan - Lourdes - Corella Road	Percent in length of the road that will be rehabilitated	3.000km of this road that needs rehabilitation to increase sight distance clearance of the motorist	3.000km (or 39.46%) to be rehabilitated by widening and putting grouted riprap on both side of the slope to protect from flooding and concrete paving the shoulders to prevent from erosion when water overflows.	2018- 2022	MBA - PGBh

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
3. Corella - Balilihan Road	Percent in length of the road that will be rehabilitated	4.000km of this road that needs rehabilitation to increase sight distance clearance of the motorist	4.000km (or 41.65%) to be rehabilitated by widening and putting grouted riprap on both side of the slope to protect from flooding and concrete paving the shoulders to prevent from erosion when water overflows.	2018- 2022	MBA - PGBh
4. Jct. TNR Calape - Cabayugan -Tabuan (Antequera) Road	Percent in length of the road that will be rehabilitated	6.000km of this road that needs rehabilitation to increase sight distance clearance of the motorist	6.000km (or 48.82%) to be rehabilitated by widening and putting grouted riprap on both side of the slope to protect from flooding and concrete paving the shoulders to prevent from erosion when water overflows.	2018- 2022	MBC - PGBh
5. Maribojoc - Pagnitoan - Candavid – Tubuan – Basak (Loon) Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		
6. Pob. (Catigbian) - Rizal - Causwagan Sur (San Isidro) Road	Percent in length of the road that will be rehabilitated	2.500km of this road that needs rehabilitation to increase sight distance clearance of the motorist	2.50km (or 46.27%) to be rehabilitated by widening and putting grouted riprap on both side of the slope to protect from flooding and concrete paving the shoulders to prevent from erosion when water overflows.	2018- 2022	MBC - PGBh
7. Antequera - Balilihan via Dorol Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		
8. Calape - Pangangan Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
9. Catigbian - Canmano (Sagbayan) Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		
10. Pob. (Cortes) -Jct. (Corella-Balilihan) Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		
11. Aliguay - Anislag (Maribojoc) Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		
12. Tangnan - Lourdes Road, Panglao			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		
13. San Isidro - Catigbian via Caimbang Road	Percent in length of the road that will be rehabilitated	2.700km of this road that needs rehabilitation to increase sight	2.700km (or 46.27%) to be rehabilitated by widening and putting grouted riprap on both side of the slope to protect from flooding and concrete paving the shoulders	2018-2022	MBC - PGBh
14. Cahayag (Tubigon) - Causwagan Sur (San Isidro) Road	Percent in length of the road that will be rehabilitated	3.800km of this road that needs rehabilitation to increase sight distance clearance of the motorist	3.800km (or 44.54%) to be rehabilitated by widening and putting grouted riprap on both side of the slope to protect from flooding and concrete paving the shoulders to prevent from erosion when water overflows.	2018-2022	MBC - PGBh
15. Pob. (Panglao) - Doljo Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
16. Abatan-Busao-San Roque (Maribojoc) Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		
17. Pondol - Pananquilon - Cantam-is (Loon) Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		
18. Baclayon - Corella Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		
19. Alegria (Catigbian)-Baan -Jagbuaya – Hanopol (Balilihan) Road	Percent in length of the road that will be rehabilitated	2.300km of this road that needs rehabilitation to increase sight distance clearance of the motorist	2.300km (or 28.91%) to be rehabilitated by widening and putting grouted riprap on both side of the slope to protect from flooding and concrete paving the shoulders to prevent from erosion when water overflows.	2018- 2022	MBC - PGBh
20. Pob. (Catigbian) - Ambuan -Sagasa (Balilihan) Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for road.		
21. Pob. (Catigbian) - Ambuan - Sagasa (Balilihan) Road	Percent in length of the road that will be rehabilitated	5.400km of this road that needs rehabilitation to increase sight distance clearance of the motorist	5.400km (or 46.47%) to be rehabilitated by widening and putting grouted riprap on both side of the slope to protect from flooding and concrete paving the shoulders to prevent from erosion when water overflows.	2018- 2022	MBC - PGBh
PMD 1: MAINTENANCE					

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
1. Alburqueque - Sikatuna Road	9.728 km or the total length of this road to be maintained	9.728km of provincial road	9.728km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
2. La Paz (Cortes) - Cabaguan - Lourdes - Corella Road	7.602 km or the total length of this road to be maintained	7.602km of provincial road	7.602km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation;	2018- 2022	LRBIC Survey, LRNDP Investment Plan
3. Corella - Balilihan Road	9.603 km or the total length of this road to be maintained	9.603km of provincial road	9.603km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
4. Jct. TNR Calape - Cabayugan -Tabuan (Antequera) Road	12.291 km or the total length of this road to be maintained	12.291km of provincial road	12.291km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
5. Maribojoc - Pagnitoan - Candavid – Tubuan – Basak (Loon) Road	15.736 km or the total length of this road to be maintained	15.736km of provincial road	15.736km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
6. Pob. (Catigbian) - Rizal - Causwagan Sur (San Isidro) Road	5.403 km or the total length of this road to be maintained	5.403km of provincial road	5.403km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
7. Antequera - Balilihan via Dorol Road	11.530 km or the total length of this road to be maintained	11.530km of provincial road	11.530km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
8. Calape - Pangangan Road	15.239 km or the total length of this road to be maintained	15.239 km of provincial road	15.239km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
9. Catigbian - Canmano (Sagbayan) Road	13.746 km or the total length of this road to be maintained	13.746 km of provincial road	13.746km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
10. Pob. (Cortes) -Jct. (Corella-Balilihan) Road	7.954 km or the total length of this road to be maintained	7.954km of provincial road	7.954km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
11. Aliguay - Anislag (Maribojoc) Road	2.273 km or the total length of this road to	2.273km of provincial road	2.273km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning;	2018- 2022	LRBIC Survey, LRNDP Investment Plan
12. Tangnan - Lourdes Road, Panglao	2.047 km or the total length of this road to be maintained	2.047km of provincial road	2.047km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
13. San Isidro - Catigbian via Caimbang Road	6.213 km or the total length of this road to be maintained	6.213km of provincial road	6.213km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
14. Cahayag (Tubigon) - Causwagan Sur (San Isidro) Road	7.776 km or the total length of this road to be maintained	7.776km of provincial road	7.776km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
15. Pob. (Panglao) - Doljo Road	2.949 km or the total length of this road to be maintained	2.949km of provincial road	2.949km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
16. Abatan-Busao-San Roque (Maribojoc) Road	8.779km or the total length of this road to be maintained	8.779km of provincial road	8.779km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
17. Pondol - Pananquilon - Cantam-is (Loon) Road	6.655 km or the total length of this road to be maintained	6.655km of provincial road	6.655km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
18. Baclayon - Corella Road	7.750 km or the total length of this road to be maintained	7.750km of provincial road	7.750km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning;	2018- 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
			and patching of potholes on pavement and shoulders.		
19. Alegria (Catigbian) - Baang - Jagbuaya - Hanopol (Balilihan) Road	7.615km or the total length of this road to be maintained	7.615km of provincial road	7.615km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018- 2022	LRBIC Survey, LRNDP Investment Plan
20. Tajang - Sandingan (Loon) Road	9.720 km or the total length of this road to be maintained	9.720km of provincial road	9.720km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders	2018- 2022	LRBIC Survey, LRNDP Investment Plan
21 Pob. (Catigbian) - Ambuan –Sagasa (Balilihan) Road	11.621 km or the total length of this road to be maintained	11.621km of provincial road	11.621km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation; culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.	2018-2022	LRBIC Survey, LRNDP Investment Plan
PMD 2: UPGRADING					
1. Jct. (LIR) San Miguel-Bayongan-Bulilis-Mabuhay (Ubay) Road	% of Length of Local Paved Road	0.129 km concreted 0.985 km asphalted	15.564 km to be concreted 16.725 km 100% concreted	2018-2019	LRBIC Survey, LRNDP Investment Plan
2. Jct. (LIR) Mahayag - Danao Road	% of Length of Local Paved Road	2.328 km concreted	12.736 km to be concreted 15.085 km 100% concreted	2018-2019	LRBIC Survey, LRNDP Investment Plan
3. Pob. (Sagbayan) - Sagbayan Sur-Kabasakan Road	% of Length of Local Paved Road	3.593 km concreted	1.456 km to be concreted 5.049 km 100% concreted	2020-2022	LRBIC Survey, LRNDP Investment Plan
4. Candumayao (Catigbian)-Bogtongbod (Clarin) Road	% of Length of Local Paved Road	0.452 km concreted	7.988 km to be concreted 8.446 km 100% concreted	2018-2019	LRBIC Survey, LRNDP Investment Plan
5. Poblacion-San Francisco Road, Talibon	% of Length of Local Paved Road	0.976 km concreted 1.456 km asphalted	3.306 km to be concreted 5.738 km 100% concreted	2019-2022	LRBIC Survey, LRNDP Investment Plan
6. BogtongLubi - Lapacan (Inabanga) – Magkaya - Panghagban (Buenavista) Rd	% of Length of Local Paved Road	0.403 km concreted 3.363 km asphalted	5.532 km to be concreted 9.320 km 100% concreted	2018-2019	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
7. Jct. (LIR) Mahayag - Katipunan Road (Pilar-Alicia Side)	% of Length of Local Paved Road	0.753 km concreted	8.159km to be concreted 8.912 km 100%concreted	2018-2022	LRBIC Survey, LRNDP Investment Plan
8. Jct. (LIR) San Miguel -Tomoc Road, San Miguel Side	% of Length of Local Paved Road	0.499 km concreted 0.530 km asphalted	7.808 km to be concreted 8.837 km 100%concreted	2018-2022	LRBIC Survey, LRNDP Investment Plan
9. Jct. (TER) - Bien Unido Road	% of Length of Local Paved Road	9.419 km concreted	0.054 km to be concreted 9.473 km 100%concreted	2019	LRBIC Survey, LRNDP Investment Plan
10. Pob. Inabanga - Lawis Road	% of Length of Local Paved Road	1.65 km concreted 1.773 km asphalted	1.4 km to be concreted 3.05 km 50.45% concreted	2019-2022	LRBIC Survey, LRNDP Investment Plan
11. Pob. -Bonotbonot-Tiguman-Overland Road, Buenavista	% of Length of Local Paved Road	8.300 km Gravel	2.65 km to be concreted 2.65 km 31.93% concreted	2019-2022	LRBIC Survey, LRNDP Investment Plan
12. Cambangay (San Miguel) – Soom (Trinidad) Road	% of Length of Local Paved Road	0.760 km asphalted 0.277 km concreted	2.4 km to be concreted 2.677km 39.42% concreted 0.76km 11.19% asphalted	2018-2022	LRBIC Survey, LRNDP Investment Plan
13. Cabulao – Ondol (Mabini) - Union (Ubay) Road	% of Length of Local Paved Road	19.497km concreted	100% concreted roads		LRBIC Survey, LRNDP Investment Plan
14. Dagohoy - Caluasan - San Miguel – Estaca – Bagumbayan (Pilar) Road	% of Length of Local Paved Road	1.093 km concreted 1.025 km asphalted	7.510 km to be concreted 100% concreted roads	2018-2022	LRBIC Survey, LRNDP Investment Plan
15. Popoo-Tugas Road, Pres. Carlos P. Garcia	% of Length of Local Paved Road	2.965 km concreted	2.8 km to be concreted 5.765km 39.41% concreted	2018-2022	LRBIC Survey, LRNDP Investment Plan
16. Pitogo - Aguing Road, Pres. Carlos P. Garcia	% of Length of Local Paved Road	4.744 km concreted	0.900 km to be concreted 5.644km 86.21% concreted	2019-2022	LRBIC Survey, LRNDP Investment Plan
17. One-way Traffic, Inabanga	% of Length of Local Paved Road	0.076 km concreted 0.729 km asphalted	0.25 km to be concreted 100% concreted roads	2018	LRBIC Survey, LRNDP Investment Plan
18. Pob. (San Isidro) Talibon Road	% of Length of Local Paved Road	4.006 km concreted	0.080 km to be concreted 100% concreted roads	2018	LRBIC Survey, LRNDP Investment Plan
19. Concreting of Jct. (TER) UbayTapal Wharf Road	% of Length of Local Paved Road	6.354 km concreted	1 km to be re-block	2018	LRBIC Survey, LRNDP Investment Plan
20. Dagnawan-Dagohoy FMR, Inabanga	% of Length of Local Paved Road	5.89 km gravel	5.89 km to be concreted 100% concreted roads	2018	LRBIC Survey, LRNDP Investment Plan
BRIDGES:					

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
1. Improvement of Mahagbo Bridge, Trinidad	Bridge length	Bailey Bridge	12 meters RCDG bridge	2018	LRBIC Survey, LRNDP Investment Plan
2. Improvement of Dongoan Bailey Bridge, Clarin	Bridge length	Bailey Bridge	12 meters RCDG bridge	2018	LRBIC Survey, LRNDP Investment Plan
PMD 2: REHABILITATION					
1. Road to Palayan ng Bayan, Dagohoy	% in length of unpaved roads	Gravel-8.505 km	8.505 km to be rehabilitated 100% Rehabilitated	2018 & 2020	LRBIC Survey, LRNDP Investment Plan
2. Jct. TER San Pascual (Ubay) – Mahayag (San Miguel) Road	% in length of unpaved roads	Gravel-2.672 km	2.672 km to be rehabilitated 95.39% Rehabilitated	2019 & 2021	LRBIC Survey, LRNDP Investment Plan
3. San Roque (Sagbayan) - Behind the Clouds Road	% in length of unpaved roads	Gravel-3.397 km	3.397 km to be rehabilitated 98.04% Rehabilitated	2018 & 2020	LRBIC Survey, LRNDP Investment Plan
4. Jct. (Sagbayan via Bacane)-Canmano – Calatrava - Villafuerte Road	% in length of unpaved roads	Gravel-1.840 km	1.840 km to be rehabilitated 100% Rehabilitated	2018 & 2020	LRBIC Survey, LRNDP Investment Plan
5. Road to Dagohoy Reforestation	% in length of unpaved roads	Gravel-0.690 km	0.690 km to be rehabilitated 67.65% Rehabilitated	2018 & 2020	LRBIC Survey, LRNDP Investment Plan
6. Jct. Ilihan (Ubay - Cabulao (Mabini) Road	% in length of unpaved roads	Gravel-6.584 km	6.584 km to be rehabilitated 96.38% rehabilitated	2019 & 2021	LRBIC Survey, LRNDP Investment Plan
7. Road to Palayan ng Bayan, Ubay	% in length of unpaved roads	Gravel-3.558 km	3.558 km to be rehabilitated 100% rehabilitated	2019 & 2021	LRBIC Survey, LRNDP Investment Plan
8. Pob. -Bonotbonot-Tiguman Overland Road, Buenavista	% in length of unpaved roads	Gravel-8.300 km	5.65 km to be rehabilitated 68.07% rehabilitated	2020 & 2022	LRBIC Survey, LRNDP Investment Plan
9. Dagohoy - Caluasan - San Miguel – Estaca – Bagumbayan (Pilar) Road	% in length of unpaved roads	Gravel-7.510 km	2.00 km to be rehabilitated 20.77% rehabilitated	2020 & 2022	LRBIC Survey, LRNDP Investment Plan
10. Buenavista Circumferential Road	% in length of paved roads	Concrete-2.36 km	2.36 km to be rehabilitated 100% rehabilitated	2018	LRBIC Survey, LRNDP Investment Plan
PMD 2: MAINTENANCE					
1. Jct. (LIR) San Miguel-Bayongan-Bulilis-Mabuhay (Ubay) Road	00% of the road length	16.725 km	16.725 km	2018-2022	LRBIC Survey, LRNDP Investment Plan
2. Jct. (LIR) Mahayag - Danao Road	00% of the road length	15.085 km	15.085 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
3. Pob. (Sagbayan) - Sagbayan Sur-Kabasakan Road	100% of the road length	5.049 km	5.049 km	2018-2020	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
4. Candumayao (Catigbian)-Bogtongbod (Clarín) Road	100% of the road length	8.446 km	8.446 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
5. Poblacion-San Francisco Road, Talibon	100% of the road length	5.738 km	5.738 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
6. BogtongLubi - Lapacan (Inabanga)-Magkaya - Panghagban (Buenavista) Rd	100% of the road length	9.320 km	9.320 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
7. Jct. (LIR) Mahayag - Katipunan Road	100% of the road length	8.912 km	8.912 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
8. Jct. (LIR) San Miguel -Tomoc Road, San Miguel Side	100% of the road length	8.837 km	8.837 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
9. Jct. (TER) - Bien Unido Road	100% of the road length	9.473 km	9.473 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
10. Pob. Inabanga - Lawis Road	100% of the road length	6.046 km	6.046 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
11. Pob. -Bonotbonot-Tiguman Overland Road, Buenavista	100% of the road length	8.300 km	8.300 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
12. Cambangay (San Miguel) – Soom (Trinidad) Road	100% of the road length	6.791 km	6.791 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
13. Cabulao – Ondol (Mabini) - Union (Ubay) Road	100% of the road length	19.497 km	19.497 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
14. Dagohoy - Caluasan - San Miguel - Estaca – Bagumbayan (Pilar) Road	100% of the road length	9.628 km	9.628 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
15. Popoo-Tugas Road, Pres. Carlos P. Garcia	100% of the road length	14.63 km	14.63 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
16. Pitogo - Aguinig Road, Pres. Carlos P. Garcia	100% of the road length	6.547 km	6.547 km	2018-2020	LRBIC Survey, LRNDP Investment Plan
BRIDGES:					
1. Biabas Bridge	Bridge length	Steel Bridge	15 meters to be maintained	2018-2020	LRBIC Survey, LRNDP Investment Plan
2. Pasanan Bridge	Bridge length	Steel Bridge	15 meters to be maintained	2018-2020	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
3. Aguinging Bridge	Bridge length	Timber Bridge	23 meters to be maintained	2018-2020	LRBIC Survey, LRNDP Investment Plan
4. Lumangog Bridge	Bridge length	Steel Bridge	23 meters to be maintained	2018-2020	LRBIC Survey, LRNDP Investment Plan
5. Cahoring Bridge	Bridge length	RCDG Bridge	23 meters to be maintained	2018-2020	LRBIC Survey, LRNDP Investment Plan
6. Tipolo Bridge	Bridge length	RCDG Bridge	23 meters to be maintained	2018-2020	LRBIC Survey, LRNDP Investment Plan
7. Tabonok Bridge	Bridge length	Steel Bridge	23 meters to be maintained	2018-2020	LRBIC Survey, LRNDP Investment Plan
PMD 3: UPGRADING/ CONCRETING					
1. Jct. (TER)-Guindulman-Anda-Badiang Road, Anda	% of length of local paved road	22.783 km (97%)	23.483 km (100%)	2017-2018	LRBIC Survey, LRNDP Investment Plan
2. Jct. (LIR)-Quinoguitan Sevilla-Hanopol Road, Sevilla	% of length of local paved road	1.080 km (7.34%)	14.712 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
3. Jct. (Bilar-Dimiao)-Oac Omjon Road, Dimiao	% of length of local paved road	0.066 km (0.78%)	8.452 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
4. Cogtong (Candijay) Panas-Pangpang-Badiang (Anda) Road, Anda	% of length of local paved road	2.826 km (41.40%)	6.826 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
5. Lungsodaan Cadapdapan Tambongan Road, Candijay	% of length of local paved road	1.914 km (32.36%)	5.914 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
6. Pob. Carmen-Vallehermoso Road, Carmen	% of length of local paved road	1.571 km (23.64%)	6.646 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
7. Buenos Aires-Nueva Vida-Monte Hermoso Road, Carmen	% of length of local paved road	0.627 km (7.73%)	8.111 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
8. Dimiao-Oac-Bilar Road, Dimiao & Bilar	% of length of local paved road	5.599 km (31.81%)	17.601 km. (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
9. Cabantian-Cansiwang-Mayuga Road, Guindulman	% of length of local paved road	0.191 km (2.27%)	7.946 km (94.60%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
10. Pob. (Sierra Bullones) Bugsok Road, Sierra Bullones	% of length of local paved road	2.589 km (57.76%)	4.482 km (100%)	2018 -2019	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
11. Jagna-Cabungaan-Lonoy Road, Jagna	% of length of local paved road	4.480 km (55.89%)	8.016 km (100%)	2018 - 2021	LRBIC Survey, LRNDP Investment Plan
12. Hinawanan (Loay)Concepcion-Jct. (Loboc-Sikatuna) Road	% of length of local paved road	0.232 km (4.38%)	5.301 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
13. Jct. (Jagna-Sierra Bullones)-Malbog-Calabacita Road	% of length of local paved road	1.294 km (14.53%)	8.908 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
14. Jct. (TER)-Guioang-Cogtong Road	% of length of local paved road	1.056 km (17.199%)	6.140 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
15. Itum-Duay-Payao Road	% of length of local paved road	0.307 km (5.10%)	6.021 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
16. Roxas Park-Abejilan-Togbongon-Tabuan Road	% of length of local paved road	8.336 km (68.47%)	12.175 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
17. Pilar-Bagacay Road	% of length of local paved road	0.681 km (8.92%)	7.633 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
18. Jct. (TER)-Bunga Mar-Kinagbaan-Balili Road	% of length of local paved road	1.948 km (17.85%)	10.911 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
19. Tiguis-Calvario (Lila)-Cambance (Loboc) Road	% of length of local paved road	3.801 km (36.86%)	10.313 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
20. Pob. Guindulman Casbu- Bato Road	% of length of local paved road	0.207 km (4.13%)	5.015 km (100%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
21. Guadalupe-Monte Video Road	% of length of local paved road	0.063 km (1.16%)	5.195 km (95.44%)	2018-2022	LRBIC Survey, LRNDP Investment Plan
22. Jct. (TER) Canayaon- Roxas-Tabuan-Datag Rd, Garcia Hernandez	% of length of local paved road	11.444 km (59.83%)	16.694 km (87.28%)	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
23. Alemania-Limocon-Anonang Road	% of length of local paved road	1.670 km (27.08%)	6.168 km (100%)	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
24. Jct. (TER)-Mabini-Cabulao-Lungsodaan -Pook Road	% of length of local paved road	12.670 km (76.66%)	16.527 km (100%)	2018 - 2021	LRBIC Survey, LRNDP Investment Plan
25. Jct. (TER)-Guindulman-Catungawan-Mayuga-Lombog-Lundag Road	% of length of local paved road	4.745 km (30.86%)	14.8042 km (96.28%)	2018 - 2021	LRBIC Survey, LRNDP Investment Plan
26. Jct. (TER)-Pob. (Valencia)-Anoyon-Anonang-Botong Road	% of length of local paved road	5.917 km (37.01%)	15.987 km (100%)	2018 - 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
27. Bilar-Sevilla Road	% of length of local paved road	0.798 km (29.09%)	2.473 km (100%)	2018 - 2019	LRBIC Survey, LRNDP Investment Plan
PMD 3: REHABILITATION					
1. Pob. Carmen-Vallehermoso Road, Carmen	% of length of local unpaved road	5.075 km (75.62%)	1.3975 km (20.82%)	2019, 2021	LRBIC Survey, LRNDP Investment Plan
2. Cabantian-Cansiwang-Mayuga Road, Guindulman	% of length of local unpaved road	8.209 km (97.67%)	1.3975 km (16.63%)	2018, 2020, 2021	LRBIC Survey, LRNDP Investment Plan
3. Jagna-Cabungaan-Lonoy Road, Jagna	% of length of local unpaved road	3.536 km (43.97%)	1.6896 km (21.01%)	2019	LRBIC Survey, LRNDP Investment Plan
4. Roxas Park-Abejilan Togbongon-Tabuan Road	% of length of local unpaved road	3.839 km (31.49%)	2.0229 km (16.59%)	2019	LRBIC Survey, LRNDP Investment Plan
5. Pilar-Bagacay Road	% of length of local unpaved road	6.952 km (90.85%)	2.9424 km (38.45%)	2018, 2020	LRBIC Survey, LRNDP Investment Plan
6. Tiguis-Calvario (Lila)- Cambance (Loboc) Road	% of length of local unpaved road	6.512 km (63.14%)	2.4144 km (23.41%)	2018, 2020	LRBIC Survey, LRNDP Investment Plan
7. Pob. Guindulman Casbu- Bato Road	% of length of local unpaved road	3.607 km (71.71%)	1.3104 km (26.05%)	2018, 2021	LRBIC Survey, LRNDP Investment Plan
8. Guadalupe-Monte Video Road	% of length of local unpaved road	5.380 km (98.46%)	0.494 km (9.04%)	2019, 2021	LRBIC Survey, LRNDP Investment Plan
9. Jct. (TER) Canayaon Roxas-Tabuan-Datag Road, Garcia Hernandez	% of length of local unpaved road	7.864 km (41.02%)	3.8208 km (19.93%)	2018, 2020	LRBIC Survey, LRNDP Investment Plan
10. Alemania-Limocon-Anonang Road	% of length of local unpaved road	4.489 km (72.78%)	0.6474 km (10.50%)	2019, 2021	LRBIC Survey, LRNDP Investment Plan
11. Jct. (TER)-Mabini-Cabulao-Lungsodaan-Pook Road	% of length of local unpaved road	1.254 km (7.59%)	1.875 km (11.35%)	2018	LRBIC Survey, LRNDP Investment Plan
12. Jct. (TER)-Guindulman-Catungawan-Mayuga - Lombog-Lundag Road	% of length of local unpaved road	10.575 km (68.78%)	6.0936 km (39.63%)	2020	LRBIC Survey, LRNDP Investment Plan
PMD 3: MAINTENANCE					
1. Jct. (TER)-Guindulman-Anda-Badiang Road, Anda	100% of total local road length	23.483 km	23.483 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
2. Jct. (LIR)-Quinoguitan Sevilla-Hanopol Road, Sevilla	100% of total local road length	14.882 km	14.882 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
3. Jct. (Bilar-Dimiao)-Oac-Omjon Road, Dimiao	100% of total local road length	8.452 km	8.452 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
4. Cogtong (Candijay)Panas-Pangpang-Badiang (Anda) Road, Anda	100% of total local road length	6.826 km	6.826 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
5. Lungsodaan Cadapdapan Tambongan Road, Candijay	100% of total local road length	5.914 km	5.914 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
6. Pob. Carmen-Vallehermoso Road, Carmen	100% of total local road length	6.711 km	6.711 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
7. Buenos Aires-Nueva Vida-Monte Hermoso Road, Carmen	100% of total local road length	8.111 km	8.111 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
8. Dimiao-Oac-Bilar Road, Dimiao & Bilar	100% of total local road length	17.625 km	17.625 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
9. Cabantian-Cansiwang-Mayuga Road, Guindulman	100% of total local road length	8.405 km	8.405 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
10. Pob. (Sierra Bullones)-Bugsok Road, Sierra Bullones	100% of total local road length	4.498 km	4.498 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
11. Jagna-Cabungaan-Lonoy Road, Jagna	100% of total local road length	8.041 km	8.041 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
12. Hinawanan (Loay)-Concepcion-Jct. (Loboc-Sikatuna) Road	100% of total local road length	5.301 km	5.301 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
13. Jct. (Jagna-Sierra Bullones)-Malbog-Calabacita Road	100% of total local road length	8.908 km	8.908 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
14. Jct. (TER)-Guioang Cogtong Road	100% of total local road length	6.140 km	6.140 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
15. Itum-Duay-Payao Road	100% of total local road length	6.036 km	6.036 km	2018- 2022	LRBIC Survey, LRNDP Investment Plan
16. Roxas Park-Abejilan Togbongon Tabuan Road	100% of total local road length	12.193 km	12.193 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
17. Pilar-Bagacay Road	100% of total local road length	7.652 km	7.652 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
18. Jct. (TER)-Bunga Mar-Kinagbaan-Balili Road	100% of total local road length	10.911 km	10.911 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
19. Tiguis-Calvario (Lila)-Cambance (Loboc) Road	100% of total local road length	10.313 km	10.313 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
20. Bagumbayan-Inaghuban Road, Pilar	100% of total local road length	7.269 km	7.269 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
21. Pob. Guindulman-Casbu- Bato Road	100% of total local road length	5.030 km	5.030 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
22. Guadalupe-Monte Video Road	100% of total local road length	5.464 km	5.464 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
23. Jct. (TER) Canayaon Roxas-Tabuan-Datag Road, Garcia Hernandez	100% of total local road length	19.134 km	19.134 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
24. Alemania-Limocon-Anonang Road	100% of total local road length	6.161 km	6.161 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
25. Jct. (TER)-Mabini-Cabulao-Lungsodaan-Pook Road	100% of total local road length	16.527 km	16.527 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
26. Jct. (TER)-Guindulman-Catungawan-Mayuga-Lombog-Lundag Road	100% of total local road length	15.375 km	15.375 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
27. Jct. (TER)-Pob. (Valencia)-Anoyon Anonang Botong Road	100% of total local road length	16.017 km	16.017 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
28. Jct. (TER)-Canmanico- Genoviva Road, Valencia	100% of total local road length	7.050 km	7.050 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan
29. Bilar-Sevilla Road	100% of total local road length	2.473 km	2.473 km	2018 - 2022	LRBIC Survey, LRNDP Investment Plan

Section X: COMMUNICATION PLAN

The LRNDP will be promoted to the local stakeholders in Bohol for acceptance, support and participation in its implementation, with the objective of full cooperation by the various implementors and the Boholano constituency, in general.

KEY AUDIENCE	COMMUNICATION OBJECTIVES	KEY MESSAGES	CHANNELS/ MEDIUM	EXPECTED RESULTS/ OUTCOMES	TIMEFRAME/ FREQUENCY
Road Sector Committee (Local Roads Management Team)	<p>Make the members of the Road Sector Committee commit to their respective responsibilities and deliverables under the LRNDP</p> <p>Make the RSC Member Offices aware of the LRNDP, its merits, and contribution to the attainment of SDGs at the local level, supportive to the attainment of the development framework of the Province of Bohol</p>	<p>LRNDP as a road map to achieve reforms in governance</p> <p>LRNDP implementation will positively impact and contribute to the attainment of SDGs at the local level</p> <p>Successful LRNDP implementation would require strong executive and legislative support</p> <p>Make the LRNDP as basis for the Road Sector Committee offices in their operational plans, investment program and budgets.</p> <p>Promote awareness of the deliverables and targets as basis for performance and actual accomplishments for monitoring</p>	Road Sector Committee Meetings and Workshop	<p>Solicit inputs to improve the LRNDP</p> <p>Support and commitment for the implementation of the LRNDP</p> <p>Inclusion of LRNDP deliverables in Offices' plans, investment program, and budget, performance targets</p> <p>Inclusion of funding for LRNDP implementation</p>	
Provincial Development Council (PDC)- Executive Committee (ExeCom) and Full Council (FC)	<p>Make the key decision makers aware of the LRNDP, its merits, and contribution to the attainment of SDGs at the local level, supportive to the attainment of the development framework of the Province of Bohol</p> <p>Gain support from PDC members the implementation of the LRNDP</p>	<p>LRNDP implementation requires a whole-of-nation approach in its implementations and monitoring</p> <p>Success of the LRNDP is dependent on the full support of all stakeholders</p> <p>The LGUs can strictly adhere to the principles established in the LRNDP as it may be the basis for their governance reform priorities and access facilitation towards to funding assistance from the NGAs or the National Government</p>	PDC Executive Committee and/or Full Council Meetings	<p>Solicit inputs to improve the LRNDP</p> <p>Adoption of the LRNDP and favorable endorsement to the SP for approval</p> <p>LGU support for the updating of their local roads inventory, core roads and Provincial LRNDP</p>	
Sangguniang Panlalawigan (SP)	<p>Make the key decision makers aware of the PGRR, its merits, and contribution to the attainment of the development of the Province of Bohol</p> <p>Gain the support of the SP for the implementation of the LRNDP</p>	<p>LRNDP is a road map towards the achievement of the vision and mission of the provincial government, specifically in the reforms in governance it aims to attain</p> <p>The legislative branch is an important collaborative body with the executive branch</p>	SP pre-session Meeting SP Regular Session	<p>Solicit inputs to improve draft LRNDP</p> <p>Approval of the LRNDP</p> <p>Appropriations support</p>	

Management Executive Board	Inculcate in the key decision makers the importance of cooperation and unwavering support in the sustainable development of accessibility in the Province of Bohol Gain the support of the MEB members with regard the implementation of the LRNDP	Promote awareness of the deliverables and targets of the different Provincial Government of Bohol (PGBh) offices, especially the members of the Road Sector Committee Establish the various responsibilities of non-road sector offices to support the LRNDP implementation	Management Executive Board meeting	Solicit inputs to improve draft LRNDP Support and commitment in the implementation of the LRNDP Inclusion of LRNDP programs in the office/agency's budget and activities	
Road Sector Committee Offices	Make RSC offices' personnel aware of the PGRR, its merits, and contribution to the attainment of the province vision, mission and goals Gain support from office personnel in the implementation of the LRNDP	Incorporate LRNDP programs and projects in the office's operational plans, investment program and budgets. Promote awareness of the deliverables and targets as basis for performance and actual accomplishments for monitoring thru SPMS, PFMAR, APCPI, and ProMEIS	Office Meetings/ ManCom Meetings	Support and commitment in the implementation of the LRNDP Inclusion of LRNDP in the deliverables of RSC offices	
Concerned Stakeholders with respect to Key Reform Areas (PGBh Offices, Contractors, private sector, CSOs)	Include the different stakeholders as advocates for the acceptance and support to the LRNDP	Promote awareness of concerned stakeholders on the importance of the LRNDP in pursuing governance reform as well as their role, directly or indirectly, in the implementation of the LRNDP	Meetings, Fora and other consultative activities with stakeholders (PGBh offices, contractors, private sector, CSOs)	Support and commitment gained from various stakeholders in the implementation of the LRNDP	
Information Management					
MLGUs, DPWH, PNP, PDRRMO, PGBh, Tourist and Private Individuals	Create an all-inclusive local road network database for the Province of Bohol	Local road network database that is easily accessible, readily available and reliably informative	RBIS GIS application Website Meetings: RSC and MPDCs/MEs	Comprehensive Local Road Network Database managed by PGBh that includes DRRM, TARAS, LPTRP, Video Tagged file with required minimum attributes	Yearly update of the Local Road Network Database
Local Road Network Development and Planning					
Barangay Officials, Civil Society Organizations, Road Sector Committee, Local Finance Committee	Inform the Barangay Officials and CSOs of the initiatives of the PGBh to encourage engagement and actively participate in provincial road maintenance activities such as maintenance planning, community contracting, monitoring and feed backing and equal opportunities provided to both men and women, youth, senior citizens and PWDs	Engagement of the local communities in road maintenance activities Formulation of guidelines in community contracting	Barangay Meetings, Road Sector Committee Meetings, Local Finance Committee Meetings and Workshops	Solicit inputs to formulate guidelines in community contracting of road maintenance activities Inclusion of funding for community contracting in the budget of RSC offices	
Local Road Asset Management					
Lot Owners	Negotiation with lot owners affected by Road Right-of Way for the execution of	Provision of quality and safe roads to constituents thru acquired road lost	PASSO GIS-based Maps	Identify lot owners along provincial roads	

	Deed of Donations to the government	resulting to standard road right- of- way	DENR Regional Cadastral Maps	Lot owners to execute DOD RROW acquisition	
Procurement					
Heads of Offices, Admin/Supply Officers	Ensure strict compliance to the rules and standards set by the Provincial Procurement Operations Manual and RA 9184 and its IRR	Provision of quick, transparent and reliable procurement services complaint to national and local standards.	Provincial Procurement Operations Manual Bidding and Procurement	Full compliance to procurement processes	All Year Round
Suppliers/ Contractors	Encourage more diverse business enterprises to transact with the provincial government, under a competitive and transparent procurement processes	Participation by third-party contractors for the provision of goods and services that are legally compliant to national and local standards.	Information Dissemination Public Announcements	Fully compliant procurement process Pool of accredited suppliers/ contractors for different procurement needs	All Year Round

ANNEXURES

A. Investment Program: Municipalities and Tagbilaran City

INVESTMENT PROGRAM										
Local Road Network Development										
2021-2025										
LOCAL Government Unit of Alburquerque										
Program/Project/Activity	Length (M)	Type of Intervention						Source of Source	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
TAGBUANE - CANLIMPONG (BASACDACU) PASSING SANITARY LANDFILL *	7,190	CONCRETING	30,000,000.00	50,000,000.00	15,000,000.00	25,000,000.00	15,000,000.00	NAT'L/PROV'L/LOCAL	DPWH/PEO/LGU	
BAHI - TORIL RD *	2,878	CONCRETING	50,000,000.00	5,000,000.00	5,000,000.00			NAT'L/PROV'L/LOCAL	DPWH/LGU	
EPO (PASSING CATHOLIC CEMETERY) - TAGBUANE PASSING KAWAKING SPILLWAY	2,400	CONCRETING	5,000,000.00	10,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	NAT'L/PROV'L/LOCAL	DPWH/LGU	
SAN AGUSTIN - BAHÍ (PANTAD)	1,455	CONCRETING	100,000.00	200,000.00	200,000.00	200,000.00	200,000.00	LOCAL	LGU	
STA. FE (NAT'L) - STA. FE (NAT'L RD) PASSING STA. FE BEACH	1,100	CONCRETING	20,000,000.00	5,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	NAT'L/PROV'L/LOCAL	DPWH/LGU	
STA. FE (NAT'L RD) - TORIL PASSING PAWA & BONBON	3,626	CONCRETING	40,000,000.00	15,000,000.00	25,000,000.00	25,000,000.00	25,000,000.00	NAT'L/PROV'L/LOCAL	DPWH/PEO/LGU	
PONONG BRGY. RD	910	CONCRETING	5,000,000.00	1,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	NAT'L/PROV'L/LOCAL	DPWH/LGU	
SITIO KALIPAK (DANGAY) - LIBJO (SIKATUNA)	2,156	CONCRETING	25,000,000.00	25,000,000.00	20,000,000.00	15,000,000.00	25,000,000.00	NAT'L/PROV'L/LOCAL	DPWH/LGU	
PAWA(STA. FE)-SIG-IRAN-KALIPAK (DANGAY)	3,985	OPENING/ CONCRETING	100,000,000.00	100,000,000.00	50,000,000.00	25,000,000.00	25,000,000.00	NAT'L/PROV'L/LOCAL	DPWH/LGU	
STA. MONICA ST.	214	MAINT.	25,000.00	25,000.00	50,000.00	25,000.00	50,000.00	LOCAL	LGU	
PASIG STREET	845.20	MAINT.	50,000.00	50,000.00	100,000.00	50,000.00	100,000.00	LOCAL	LGU	
SAN ROQUE STREET	188.90	MAINT.	25,000.00	25,000.00	50,000.00	25,000.00	50,000.00	LOCAL	LGU	
ROAD MAINTENANCE (BRGY)		MAINT.	100,000.00	100,000.00	100,000.00	250,000.00	250,000.00	LOCAL	LGU	
NOTE: * FMR										
Prepared By:				Approved:						
FE B. CULIAO, C.E.								DON RITCHIE P. BUATES		
Municipal Engineer								Municipal Mayor		


INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of ALICIA, BOHOL

No.	Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2021	2022	2023	2024	2025			
1	Cabatang Hway-Cabatang Brgy Hall	0.809535	Concreting	2,428,605.00	2,671,465.50	2,938,612.05	3,232,473.25	3,555,720.58	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
2	Cabatang Brgy hall-Sitio bay Iring	2.256596	Concreting	6,769,788.00	7,446,766.80	8,191,443.48	9,010,587.83	9,911,646.61	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
3	Cagongcagong - Katipunan	3.044000	Concreting	9,132,000.00	10,045,200.00	11,049,720.00	12,154,692.00	13,370,161.20	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.547km Concrete
4	Sitio Ilaya La Hacienda-Cabahis Cagong2	1.121322	Concreting	3,363,966.00	3,700,362.60	4,070,398.86	4,477,438.75	4,925,182.62	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.142km Concrete
5	Cambaol-Progreso	0.864095	Concreting	2,592,285.00	2,851,513.50	3,136,664.85	3,450,331.33	3,795,364.47	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.197km Concrete
6	Cambaol - Calintaan	1.428706	Concreting	4,286,118.00	4,714,729.80	5,186,202.78	5,704,823.06	6,275,305.37	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
7	Cambaol - Binabaje	3.310860	Concreting	9,932,580.00	10,925,838.00	12,018,421.80	13,220,263.98	14,542,290.38	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.350km Concrete
8	Cayacay-Calingohan-Cambaol	0.979449	Concreting	2,938,347.00	3,232,181.70	3,555,399.87	3,910,939.86	4,302,033.84	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.200km Concrete
9	Cayacay-Abaca	2.439667	Concreting	7,319,001.00	8,050,901.10	8,855,991.21	9,741,590.33	10,715,749.37	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
10	Del Monte - Sudlon	1.474129	Concreting	4,422,387.00	4,864,625.70	5,351,088.27	5,886,197.10	6,474,816.81	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.056km Concrete
11	Del Monte - Calinganay-Poblacion	1.059729	Concreting	3,179,187.00	3,497,105.70	3,846,816.27	4,231,497.90	4,654,647.69	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.342km Concrete
12	H way - Sitio Sto. Niño, Katipunan	0.947352	Concreting	2,842,056.00	3,126,261.60	3,438,887.76	3,782,776.54	4,161,054.19	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
13	Katipunan-La Union-Cagongcagong	2.140000	Concreting	6,420,000.00	7,062,000.00	7,768,200.00	8,545,020.00	9,399,522.00	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	1.261km Concrete
14	H way - La Union, Katipunan	1.990591	Concreting	5,971,773.00	6,568,950.30	7,225,845.33	7,948,429.86	8,743,272.85	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
15	La Hacinada-Sudlon	1.990591	Concreting	5,971,773.00	6,568,950.30	7,225,845.33	7,948,429.86	8,743,272.85	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.350km Concrete
16	Corbada-Inahagan, La Hacienda	1.660997	Concreting	4,982,991.00	5,481,290.10	6,029,419.11	6,632,361.02	7,295,597.13	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	1.213km Concrete
17	La Hacinada-Tawid Boyles	3.394387	Concreting	10,183,161.00	11,201,477.10	12,321,624.81	13,553,787.29	14,909,166.02	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.200km Concrete
18	Ilaud-Dagohoy1-Dagohoy2, La Hacienda	1.401590	Concreting	4,204,770.00	4,625,247.00	5,087,771.70	5,596,548.87	6,156,203.76	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
19	Mahayag-Putlongcam, Mahayag	0.693207	Concreting	2,079,621.00	2,287,583.10	2,516,341.41	2,767,975.55	3,044,773.11	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.480km Concrete
20	Mahayag-Cambaja, Mahayag	1.507624	Concreting	4,522,872.00	4,975,159.20	5,472,675.12	6,019,942.63	6,621,936.90	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
21	Napo-Cantugop, Napo	0.639141	Concreting	1,917,423.00	2,109,165.30	2,320,081.83	2,552,090.01	2,807,299.02	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
22	Junas-Putlongcam, Napo	0.570470	Concreting	1,711,410.00	1,882,551.00	2,070,806.10	2,277,886.71	2,505,675.38	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	

23	Cangkirang-Cambaja, Pagahat	1.571995	Concreting	4,715,985.00	5,187,583.50	5,706,341.85	6,276,976.03	6,904,673.64	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
24	Pagahat Upper-Cambaja mahayag, Pagahat	2.319666	Concreting	6,958,998.00	7,654,897.80	8,420,387.58	9,262,426.34	10,188,668.97	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
25	Upper Cambaja-Putlongcam, Pagahat	0.562947	Concreting	1,688,841.00	1,857,725.10	2,043,497.61	2,247,847.37	2,472,632.11	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
26	Putlongcam-Poblacion, Putlongcam	1.220667	Concreting	3,662,001.00	4,028,201.10	4,431,021.21	4,874,123.33	5,361,535.67	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
27	Putlongcam-Junat, Putlongcam	1.453197	Concreting	4,359,591.00	4,795,550.10	5,275,105.11	5,802,615.62	6,382,877.18	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
28	Putlongcam-Upper Cambaja, Putlongcam	0.763359	Concreting	2,290,077.00	2,519,084.70	2,770,993.17	3,048,092.49	3,352,901.74	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.250km Concrete
29	Putlongcam-Puti-Mahayag, Putlongcam	1.175290	Concreting	3,525,870.00	3,878,457.00	4,266,302.70	4,692,932.97	5,162,226.27	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
30	Puti-Sunny Brook, Putlongcam	1.067489	Concreting	3,202,467.00	3,522,713.70	3,874,985.07	4,262,483.58	4,688,731.94	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
31	Sudlon-La Hacienda, Sudlon	1.532981	Concreting	4,598,943.00	5,058,837.30	5,564,721.03	6,121,193.13	6,733,312.45	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
32	Sudlon-Del Monte, Sudlon	1.474129	Concreting	4,422,387.00	4,864,625.70	5,351,088.27	5,886,197.10	6,474,816.81	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.512km Concrete
33	Sudlon-Cagongcagong, Sudlon	0.754817	Concreting	2,264,451.00	2,490,896.10	2,739,985.71	3,013,984.28	3,315,382.71	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
34	Untaga-Cabaca-Carangi-Poblacion, Untaga	1.167020	Concreting	3,501,060.00	3,851,166.00	4,236,282.60	4,659,910.86	5,125,901.95	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	1.260km Concrete
35	Cabaca-Del Monte, Untaga	1.145967	Concreting	3,437,901.00	3,781,691.10	4,159,860.21	4,575,846.23	5,033,430.86	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
36	Aracan-Campajud, Untaga	1.523726	Concreting	4,571,178.00	5,028,295.80	5,531,125.38	6,084,237.92	6,692,661.71	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.207km Concrete
37	Untaga-Bai Iring, Untaga	2.305999	Concreting	6,917,997.00	7,609,796.70	8,370,776.37	9,207,854.01	10,128,639.41	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	
38	Sunny Brook-Putlongcam, Poblacion	5.553128	Concreting	16,659,384.00	18,325,322.40	20,157,854.64	22,173,640.10	24,391,004.12	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.310km Concrete
39	Poblacion-Carangi-Untaga, Poblacion	1.721899	Concreting	5,165,697.00	5,682,266.70	6,250,493.37	6,875,542.71	7,563,096.98	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.200km Concrete
40	Napo Ilaya-Napo lawis, Poblacion	0.873294	Concreting	2,619,882.00	2,881,870.20	3,170,057.22	3,487,062.94	3,835,769.24	Local/Nat'l/Prov'l. Funds	DPWH/DILG/LGU	0.142km Concrete

Prepared by:

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Municipal Engineer

Approved by:

HON. VICTORIANO C. TORRES III
Municipal Mayor

Investment Program										
Local Road Network Developmet										
2021-2025										
Local Government Unit of ANDA										
Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
MUNICIPAL										
TAN ST.	0.136	Concreting	1.5 M					DOT	DPWH	
SAN ROQUE ST.	0.302	Concreting	1.5 M	1.5 M				ADM	LGU	
DAGOHOY ST.	0.066	Concreting	700 K					DOT	DPWH	
CIRCUM RD.	0.293	Concreting	1.5 M	1M				20% DF	LGU	
ACES/RHUS RD.	0.495	Concreting	3 M	2 M				DOT	DPWH	
CONVENT ST.	0.071	Concreting	780 K					ADM	LGU	
HIA RD.	0.071	Concreting	780 K					ADM	LGU	
HABAL-HABAL RD.	0.069	Concreting	750 K					ADM	LGU	
NAZARINE ST.	0.07	Concreting	760 K					ADM	LGU	
V. FELICITAS ST.	0.062	Concreting	720 K					ADM	LGU	
ESCOBAL ST.	0.131	Concreting	1.5 M					DOT	DPWH	
FELISARTA ST.	0.082	Concreting	800 K					ADM	LGU	
ESCOBIDO ST.	0.946	Concreting	5 M	4 M	2 M			DOT	DPWH	
STO. NINO ST.	0.549	Concreting	3 M	2.5 M				DOT	DPWH	
FELISARTA ST.	0.082	Concreting	800 K					ADM	LGU	
CALLE LISTO RD.	0.212	Concreting	2 M	1M				DOT	DPWH	
CAMBILAGAN ST.	0.22	Concreting	2 M	1M				DOT	DPWH	
QUINALE BOULEVARD	6.827	Concreting	20 M	15 M	15 M	10 M	10 M	DOT	DPWH	
BARANGAY										
BANILAD RD.	0.834	Concreting	5 M	5 M				DOT	DPWH	
AMUN-INI RD.	0.475	Concreting	3 M	2 M				DOT	DPWH	
LUNDAG RD.	0.323	Concreting	2 M	1.5 M				DA	DPWH	
ALMARIA 2 RD.	2.346	Concreting	2 M	1.7 M				DSWD	DPWH	
BUENASUERTE-KATIPUNAN RD	0.84	Concreting	4 M	4 M				DA	DPWH	
TANOD-KATIPUNAN RD.	0.65	Concreting	4 M	2.5 M				DOT	DPWH	
TAWID-ALMARIA RD.	0.612	Concreting	4 M	2.5 M				DSWD	DPWH	
LINAWAN-BADIANG RD.	1.065	Concreting	5 M	4 M	2.5 M			DSWD	DPWH	

INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of Antequera

Program/ Project/ Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Cansibuan-Tabuan Road	5.122 Km	Concreting of gravel road and rehabilitation/upgrading of concrete pavement	25M	25M	27M	27M	30M	NGAs/Provl Govt	ME Office	
Villa Aurora-Sto.Rosario Road	1.697 km	Concreting of gravel road, rehabilitation/upgrading of concrete pavement and construction of bridge	25M	20M				NGAs/Provl Govt	ME Office	
Bungahan-Tupas Road	1.888 km	Concreting of gravel road and rehabilitation/upgrading of concrete pavement	20M	20M				NGAs/Provl Govt	DPWH/PEO/ME Office	
Tabu-an-Bantolinao Road	3.598 km	Concreting of gravel road, rehabilitation/upgrading of concrete pavement and construction of concrete bridge	25M	25M	27M	27M	20M	NGAs/Provl Govt	DPWH/PEO/ME Office	
Can-omay Circumferential Road	.879 km	Concreting of gravel road, rehabilitation/upgrading of concrete pavement and Construction of box culvert	15M	15M				NGAs/Provl Govt	DPWH/PEO/ME Office	
Tupas-Sto. Rosario Road	1.906 km	Concreting of gravel road and rehabilitation/upgrading of concrete pavement	10M	10M	15M	15M		NGAs/Provl Govt	DPWH/PEO/ME Office	
Danicop-Celing Road	.530 km	Concreting gravel road	10M					NGAs/Provl Govt	DPWH/PEO/ME Office	

Can-omay-Bantolinao Road	3.871 km	Concreting of gravel road, rehabilitation/upgrading of concrete pavement and concrete bridge	15M	17M	20M	24M	30M	NGAs/Prov'l Govt	DPWH/PEO/ME Office	
Angilan-Bantolinao Road	1.329 km	Concreting of gravel road and rehabilitation/upgrading of concrete pavement	15M	20M				NGAs/Prov'l Govt	DPWH/PEO/ME Office	
Bungahan-Bicahan Road	1.140 km	Concreting of gravel road and rehabilitation/upgrading of concrete pavement	8M	9M	10M	10M		NGAs/Prov'l Govt	DPWH/PEO/ME Office	
Mag-aso-Angilan Road	1.650 km	Concreting of gravel road and rehabilitation/upgrading of concrete pavement	10M	15M	20M			NGAs/Prov'l Govt	DPWH/PEO/ME Office	
Tagubaas - Obujan Cancay Road	1.438 km	Concreting of gravel road and rehabilitation/upgrading of concrete pavement	10M					NGAs/Prov'l Govt	DPWH/PEO/ME Office	
Tagubaas - Villa Aurora Road	0.865 km	Concreting of gravel road and rehabilitation/upgrading of concrete pavement	15M					NGAs/Prov'l Govt	DPWH/PEO/ME Office	
Celing - Cansibuan Road	3.308 km	Concreting of gravel road and rehabilitation/upgrading of concrete pavement	20M	20M	20M	25M	25M	NGAs/Prov'l Govt	DPWH/PEO/ME Office	

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LGU Engineer

Approved:


LITO M. NUNAG
Local Chief Executive

INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of Antequera

Program/ Project/ Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Poblacion - Bitaugan St.	1.642	Concreting of gravel road and rehabilitation/upgrading of concrete pavement	20M	15M				NGAs/Provl Govt	DPWH/PEO/ME Office	
S. Rebosura St.	0.51	Rehabilitation/upgrading of concrete pavement	5M					NGAs/Provl Govt	DPWH/PEO/ME Office	
V. Tmbis St.	0.246	Rehabilitation/upgrading of concrete pavement	1 M					NGAs/Provl Govt	DPWH/PEO/ME Office	
J.P. Rizal St.	0.5560	Rehabilitation/upgrading of concrete pavement		1M	1M			NGAs/Provl Govt	DPWH/PEO/ME Office	
S. Villas St.	0.131	Rehabilitation/upgrading of concrete pavement	2M					NGAs/Provl Govt	DPWH/PEO/ME Office	

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INVESTMENT PROGRAM										
Local Road Network Development										
2020-2025										
Local Government Unit of BACLAYON										
Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Concreting of Barangay Road, AAE Road, Landican, Baclayon, Bohol	340.0 m	Concreting		4.1 M				DPWH Convergence Program	DPWH	Barangay Request For Funding
Concreting of Barangay Road, Bawal Street, Landican, Baclayon, Bohol	610.0 m	Concreting		7.4 M				DPWH Convergence Program	DPWH	Barangay Request For Funding
Concreting of Barangay Road, V. Sambas Street, Landican, Baclayon, Bohol	435.0 m	Concreting		5.2 M				DPWH Convergence Program	DPWH	Barangay Request For Funding
Concreting of Barangay Road, Basakdaku Road, Libertad, Baclayon, Bohol	1,690.0 m	Concreting		20.3 M				DPWH Convergence Program	DPWH	Barangay Request For Funding
Concreting of Barangay Road, Budlay Road, Libertad, Baclayon, Bohol	1,680.0 m	Concreting	20.2 M					DPWH Convergence Program	DPWH	Municipal Request For Funding
Concreting of Barangay Road, Cangguining - Guiwanon Road, Libertad, Baclayon, Bohol	880.0 m	Concreting		10.6 M				DPWH Convergence Program	DPWH	Barangay Request For Funding
Concreting of Barangay Road, Dampas - Cangguining Road, Libertad, Baclayon, Bohol	770.0 m	Concreting	9.3 M					DPWH Convergence Program	DPWH	Municipal Request For Funding
Concreting of Barangay Road, Sawaan Road, Libertad, Baclayon, Bohol	550.0 m	Concreting		6.7 M				DPWH Convergence Program	DPWH	Barangay Request For Funding
Concreting of Barangay Road, Tiwi Road, Libertad, Baclayon, Bohol	1,460.0 m	Concreting	17.6 M					DPWH Convergence Program	DPWH	Municipal Request For Funding
Concreting of Barangay Road, Galbo Street, San Isidro, Baclayon, Bohol	2,395.0 m	Concreting		28.8 M				DPWH Convergence Program	DPWH	Barangay Request For Funding
Concreting of Barangay Road, Libertad - Manggool Road, San Isidro, Baclayon, Bohol	1,510.0 m	Concreting	18.2 M					DPWH Convergence Program	DPWH	Municipal Request For Funding
Concreting of Barangay Road, R. Mancha Road, San Isidro, Baclayon, Bohol	2,185.0 m	Concreting	26.3 M					DPWH Convergence Program	DPWH	Municipal Request For Funding
Concreting of Barangay Road, S. Manding Street, Santa Cruz, Baclayon, Bohol	2,500.0 m	Concreting	30.0 M					DPWH Convergence Program	DPWH	Municipal Request For Funding
Concreting of Barangay Road, S. Manding Street, Santa Cruz, Baclayon, Bohol	210.0 m	Concreting		2.5 M				DPWH Convergence Program	DPWH	Barangay Request For Funding
Concreting of Barangay Road, N. Calibugan Street, Santa Cruz, Baclayon, Bohol	175.0 m	Concreting		2.1 M				DPWH Convergence Program	DPWH	Barangay Request For Funding
Concreting of Barangay Road, P. Israel Street, Dasitam, Baclayon, Bohol	1,790.0 m	Concreting	21.5 M					DPWH Convergence Program	DPWH	Municipal Request For Funding
Prepared by:								Approved:		
LGU Engineer								Local Chief Executive		


**INVESTMENT PROGRAM
LOCAL ROAD NETWORK DEVELOPMENT
2018-2022
LOCAL GOVERNMENT UNIT OF BALILIHAN**

Program/Project/Activity	Unit/Length (m)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1.Improvement of Road to Bantolinao River	1,101.19	Gravelling	100K	500K	500K	200K	100K	LF, NF	MLGU/DPWH/PLGU	
2.Improvement of Road to Sitio Bod, Sal-ing	136.125	Gravelling	100K	100K	100K	100K	100K	LF, NF	MLGU/DPWH/PLGU	
3.Improvement of San Isidro to Sal-ing Road	648.7	Gravelling	100K	100K	500K	100K	100K	LF, NF	MLGU/DPWH/PLGU	
4.Improvement of Road to Kadaroy, San Isidro	906.26	Gravelling	200K	100K	500K	100K	100K	LF, NF	MLGU/DPWH/PLGU	
5.Improvement of Cabad to Sitio Omhon	805.42	Widening/Concreting	100K	5M	6M	100K	100K	LF, NF	MLGU/DPWH/PLGU	
6.Improvement of Magsija-Cabad Road	1,017.34	Widening/Concreting	100K	100K	7M	7M	100K	LF, NF	MLGU/DPWH/PLGU	
7.Improvement of Candasig to Kawasan Falls Rd	1,399.63	Widening/Concreting	100K	200K	10M	9M	200K	LF, NF	MLGU/DPWH/PLGU	
8.Improvement of San Isidro to Candawog Rd	658.753	Widening/Concreting	100K	100K	5M	4.5M	100K	LF, NF	MLGU/DPWH/PLGU	
9.Improvement of Candasig to Dorol Road	2,237.97	Widening/Concreting	100K	3M	20M	8M	200K	LF, NF	MLGU/DPWH/PLGU	
10.Improvement of Sal-ing to Sitio Over Flow Rd	644.87	Gravelling	100K	200K	2.5M	2M	100K	LF, NF	MLGU/DPWH/PLGU	
11.Improvement of Candasig to Sitio Buacan	400.00	Concreting	100K	200K	5M	100K	200K	LF, NF	MLGU/DPWH/PLGU	
12.Improvement of Road to Catholic Cemetery	1,200.00	Concreting	100K	6M	10M	500K	200K	LF, NF	MLGU/DPWH/PLGU	

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Approved:


MARIA PURES V. CHATTO
LOCAL CHIEF EXECUTIVE

INVESTMENT PROGRAM												
Local Road Network Development												
2020-2025												
Local Government Unit of : BATUAN, BOHOL												
Rank	Program/Project/Activity	Init/Lengt	Type of Intervention	Budgetary Requirement						Source of Funds	Implementing Office	Remarks
				2021	2022	2023	2024	2025	Total Cost			
	56 local rds.(40% of Total nos. of Loc											
1	Circumferential Rd. (undeveloped Rd.)	1,022.70	concreting	1,267,125.30	1,267,125.30	1,267,125.30	1,267,125.30	1,267,125.30	6,335,626.50	for funding	LGU	
2	Aloja - Behind the Clouds Rd	2,561.19	concreting	3,173,314.41	3,173,314.41	3,173,314.41	3,173,314.41	3,173,314.41	15,866,572.05	for funding	LGU	
3	Behind the Clouds to Aloja Rd.	3,613.86	concreting	4,477,572.54	4,477,572.54	4,477,572.54	4,477,572.54	4,477,572.54	22,387,862.70	for funding	LGU	
4	Pob.Sur- Cantigdas - Quirino Rd.	1,305.39	rehab/concreting	1,617,378.21	1,617,378.21	1,617,378.21	1,617,378.21	1,617,378.21	8,086,691.05	for funding	LGU	
5	Centro to suba rd	2,854.08	concreting	3,536,205.12	3,536,205.12	3,536,205.12	3,536,205.12	3,536,205.12	17,681,025.60	for funding	LGU	
6	Quirino-Janlud-Pob.Vieja Rd.	2,338.55	concreting	2,897,463.45	2,897,463.45	2,897,463.45	2,897,463.45	2,897,463.45	14,487,317.25	for funding	LGU	
7	Pob. Norte - Quezon Rd.	734.02	concreting	909,450.78	909,450.78	909,450.78	909,450.78	909,450.78	4,547,253.90	for funding	LGU	
8	LIR,Pob. Sur(Kan Angel)- Quezon Rd.	1,338.90	concreting	1,658,897.10	1,658,897.10	1,658,897.10	1,658,897.10	1,658,897.10	8,294,485.50	for funding	LGU	
9	BHR,Pob. Vieja-Sugmok Rd.	1,194.59	concreting	1,480,097.01	1,480,097.01	1,480,097.01	1,480,097.01	1,480,097.01	7,400,485.05	for funding	LGU	
10	Quezon - Pob. Norte Rd.	1,093.07	concreting	1,354,313.73	1,354,313.73	1,354,313.73	1,354,313.73	1,354,313.73	6,771,568.85	for funding	LGU	
11	Cantigdas-Quirino-Janlud Rd.	1,844.36	rehab/concreting	2,285,162.04	2,285,162.04	2,285,162.04	2,285,162.04	2,285,162.04	11,425,810.20	for funding	LGU	
12	Ilaja Rd. To Rosariohan	520.54	concreting	644,949.06	644,949.06	644,949.06	644,949.06	644,949.06	3,224,745.30	for funding	LGU	
13	BHR to Kabugnayan Rd.	1,164.30	concreting	1,442,567.70	1,442,567.70	1,442,567.70	1,442,567.70	1,442,567.70	7,212,838.50	for funding	LGU	
14	Sta. Cruz - Garcia Rd.	715.21	concreting	886,145.19	886,145.19	886,145.19	886,145.19	886,145.19	4,430,725.95	for funding	LGU	
15	Purok 1 to purok 4 Rd.	2,104.60	concreting	2,607,599.40	2,607,599.40	2,607,599.40	2,607,599.40	2,607,599.40	13,037,997.00	for funding	LGU	
16	Batuan Circumferential Rd.	1,204.01	concreting	1,491,768.39	1,491,768.39	1,491,768.39	1,491,768.39	1,491,768.39	7,458,841.95	for funding	LGU	
17	Aloja- Sta. Cruz Rd.	573.04	concreting	709,996.56	709,996.56	709,996.56	709,996.56	709,996.56	3,549,982.80	for funding	LGU	
18	Behind the Clouds - Cansingi Rd.	2,764.06	concreting	3,424,670.34	3,424,670.34	3,424,670.34	3,424,670.34	3,424,670.34	17,123,351.70	for funding	LGU	
19	Purok 7 to Purok 6 Rd.	2,131.56	concreting	2,641,002.84	2,641,002.84	2,641,002.84	2,641,002.84	2,641,002.84	13,205,014.20	for funding	LGU	
20	BHR to Luk-an Rd.	2,696.22	concreting	3,340,616.58	3,340,616.58	3,340,616.58	3,340,616.58	3,340,616.58	16,703,082.90	for funding	LGU	
21	Cantigdas-Pob.Vieja(BNHS)	546.39	concreting	676,977.21	676,977.21	676,977.21	676,977.21	676,977.21	3,384,886.05	for funding	LGU	
22	Lungkajab - Pob. Sur Rd.	1,418.43	concreting	1,757,434.77	1,757,434.77	1,757,434.77	1,757,434.77	1,757,434.77	8,787,173.85	for funding	LGU	
23	Centro-Tawid Rd.	1,400.40	maintenance	1,735,095.60	1,735,095.60	1,735,095.60	1,735,095.60	1,735,095.60	8,675,478.00	for funding	LGU	
24	Ilaud Rd.	1,267.81	concreting	1,570,816.59	1,570,816.59	1,570,816.59	1,570,816.59	1,570,816.59	7,854,082.95	for funding	LGU	
25	Kilaton road	764.48	concreting	947,190.72	947,190.72	947,190.72	947,190.72	947,190.72	4,735,953.60	for funding	LGU	
26	BNHS-Cantigdas Rd.	511.54	concreting	633,798.06	633,798.06	633,798.06	633,798.06	633,798.06	3,168,990.30	for funding	LGU	
27	Puso Rd.	1,621.81	concreting	2,009,422.59	2,009,422.59	2,009,422.59	2,009,422.59	2,009,422.59	10,047,112.95	for funding	LGU	
28	Purok 6 - Ughob - Cantigdas Rd.	1,465.00	concreting	1,815,135.00	1,815,135.00	1,815,135.00	1,815,135.00	1,815,135.00	9,075,675.00	for funding	LGU	
29	BHR to Kawayan Rd.	1,487.53	concreting	1,843,049.67	1,843,049.67	1,843,049.67	1,843,049.67	1,843,049.67	921.00	for funding	LGU	
30	BHR to Ubujaan Rd.1	3,149.09	concreting	3,901,722.51	3,901,722.51	3,901,722.51	3,901,722.51	3,901,722.51	19,508,612.55	for funding	LGU	
31	Sta. Cruz- Aloja Rd. (Ilaud)	2,553.73	concreting	3,164,071.47	3,164,071.47	3,164,071.47	3,164,071.47	3,164,071.47	15,820,357.35	for funding	LGU	
32	Abinlan Rd.	874.63	concreting	1,083,666.57	1,083,666.57	1,083,666.57	1,083,666.57	1,083,666.57	5,418,332.85	for funding	LGU	
33	BHR. to Pob. Norte - Gabi Rd.	591.05	concreting	732,310.95	732,310.95	732,310.95	732,310.95	732,310.95	3,661,554.75	for funding	LGU	
34	Sumampong St. to Circumferential Rd	336.28	concreting	416,650.92	416,650.92	416,650.92	416,650.92	416,650.92	2,083,254.60	for funding	LGU	
35	Aloja-Sta. Cruz (via Camanajon) Rd.	149.21	concreting	184,871.19	184,871.19	184,871.19	184,871.19	184,871.19	924,355.95	for funding	LGU	
36	Bunogan Rd.	715.41	concreting	886,392.99	886,392.99	886,392.99	886,392.99	886,392.99	4,431,964.95	for funding	LGU	
37	Purok 7 to Guimbaokan Rd.	1,405.99	concreting	1,742,021.61	1,742,021.61	1,742,021.61	1,742,021.61	1,742,021.61	8,710,108.05	for funding	LGU	

Rank	Program/Project/Activity	Unit/ Length	Type of Intervention	Budgetary Requirement						Source of Funds	Implementing Office	Remarks
				2021	2022	2023	2024	2025	Total Cost			
	56 local rds.(40% of Total nos. of Local Rds.)											
38	Cambacay-Pob. Vieja Rd.(via camanajon)	779.69	concreting	966,035.91	966,035.91	966,035.91	966,035.91	966,035.91	4,830,179.55	for funding	LGU	
39	Cantigdas-Lungkajab Rd.	889.67	concreting	1,102,301.13	1,102,301.13	1,102,301.13	1,102,301.13	1,102,301.13	5,551,505.65	for funding	LGU	
40	Garcia - Pob. Vieja Rd.	898.55	concreting	1,113,303.45	1,113,303.45	1,113,303.45	1,113,303.45	1,113,303.45	5,566,517.25	for funding	LGU	
41	Centro-Tawid to Centro-Suba Rd.	2,144.69	concreting	2,657,270.91	2,657,270.91	2,657,270.91	2,657,270.91	2,657,270.91	13,286,354.55	for funding	LGU	
42	Purok 2, Janlud to Quirino Rd.	346.40	concreting	429,189.60	429,189.60	429,189.60	429,189.60	429,189.60	2,145,948.00	for funding	LGU	
43	LIR,Pob. Norte-Gabi Road	737.43	concreting	913,675.77	913,675.77	913,675.77	913,675.77	913,675.77	4,568,378.85	for funding	LGU	
44	Pob.Norte-Gabi-Pob.Vieja-Garcia Rd.	1,432.15	concreting	1,774,433.85	1,774,433.85	1,774,433.85	1,774,433.85	1,774,433.85	8,872,169.25	for funding	LGU	
45	Magkanta-Camanajon-ilaja-Cambacay Rd.	1,930.17	concreting	2,391,480.63	2,391,480.63	2,391,480.63	2,391,480.63	2,391,480.63	11,957,403.15	for funding	LGU	
46	BVR, Quezon - Pob.Sur(KanAngel) Rd.	1,352.28	concreting	1,675,474.92	1,675,474.92	1,675,474.92	1,675,474.92	1,675,474.92	8,377,374.60	for funding	LGU	
47	Janlud-Quirino-Pob.Vieja (BNHS) Rd.	882.86	concreting	1,093,863.54	1,093,863.54	1,093,863.54	1,093,863.54	1,093,863.54	5,469,317.70	for funding	LGU	
48	Kawayan Rd to Bilar Rd. (via suba)	2,042.29	concreting	2,530,397.31	2,530,397.31	2,530,397.31	2,530,397.31	2,530,397.31	12,651,986.55	for funding	LGU	
49	Ubujan Rd to Cambacay	791.85	concreting	981,102.15	981,102.15	981,102.15	981,102.15	981,102.15	40,905,510.75	for funding	LGU	
50	Sta. Cruz - Pob. Vieja Rd.	1,449.93	concreting	1,796,463.27	1,796,463.27	1,796,463.27	1,796,463.27	1,796,463.27	8,982,316.35	for funding	LGU	
51	BNHS to Quirino Rd.	295.90	concreting	366,620.10	366,620.10	366,620.10	366,620.10	366,620.10	1,833,100.50	for funding	LGU	
52	BVR, Pob. Sur to Kan Anghel Rd.(proposed)	908.75	concreting	1,125,941.25	1,125,941.25	1,125,941.25	1,125,941.25	1,125,941.25	5,629,706.25	for funding	LGU	
53	Pob. Norte - Nueva Vida Rd.	1,672.34	concreting	2,072,029.26	2,072,029.26	2,072,029.26	2,072,029.26	2,072,029.26	10,360,146.30	for funding	LGU	
54	BHR, Pob. Vieja-Janlud Rd.	217.29	rehab/concreting	269,222.31	269,222.31	269,222.31	269,222.31	269,222.31	1,346,111.55	for funding	LGU	
55	BVR, Pob. Sur-Kilaton Rd.(proposed)	398.38	concreting	493,592.82	493,592.82	493,592.82	493,592.82	493,592.82	2,467,964.10	for funding	LGU	
56	BHR to PVES. Rd.	138.97	concreting	172,183.83	172,183.83	172,183.83	172,183.83	172,183.83	860,919.15	for funding	LGU	

Rank	Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement						Source of Funds	Implementing Office	Remarks
				2021	2022	2023	2024	2025	Total Cost			
Unranked Local Roads												
	Municipal Roads											
	Pob. Norte											
	LIR to Tindalo ext.3 Rd.	104.67	concreting	129,686.13	129,686.13	129,686.13	129,686.13	129,686.13	648,430.65	for funding	LGU	
	Tindalo St. (Ext.3)	249.44	concreting	309,056.16	309,056.16	309,056.16	309,056.16	309,056.16	1,545,280.80	for funding	LGU	
	LIR. to Circumferential Rd.	443.39	concreting	549,360.21	549,360.21	549,360.21	549,360.21	549,360.21	2,746,801.05	for funding	LGU	
	BHR to LIR-Cicumferential Rd.	119.42	concreting	147,961.38	147,961.38	147,961.38	147,961.38	147,961.38	739,806.90	for funding	LGU	
	LIR to BHR-Pob. Norte Gabi Rd.1	123.17	concreting	152,607.63	152,607.63	152,607.63	152,607.63	152,607.63	763,038.15	for funding	LGU	
	LIR to BHR-Pob. Norte Gabi Rd.2	122.35	concreting	151,591.65	151,591.65	151,591.65	151,591.65	151,591.65	757,958.25	for funding	LGU	
	Tindalo St.	621.54	maintenance	770,088.06	770,088.06	770,088.06	770,088.06	770,088.06	3,850,440.30	for funding	LGU	
	Mahogany St.	116.92	rehab/concreting	144,863.88	144,863.88	144,863.88	144,863.88	144,863.88	724,319.40	for funding	LGU	
	Acasia St.	113.27	rehab/concreting	140,314.53	140,314.53	140,314.53	140,314.53	140,314.53	701,707.65	for funding	LGU	
	Talisay St.	114.92	rehab/concreting	142,385.88	142,385.88	142,385.88	142,385.88	142,385.88	711,929.40	for funding	LGU	
	Mango St.	109.28	rehab/concreting	135,397.92	135,397.92	135,397.92	135,397.92	135,397.92	676,989.60	for funding	LGU	
	M Decasa St. (proposed)	299.52	rehab/concreting	371,105.28	371,105.28	371,105.28	371,105.28	371,105.28	1,855,526.40	for funding	LGU	
	Pob. Sur											
	Sumampong St.	315.33	rehab/concreting	390,693.87	390,693.87	390,693.87	390,693.87	390,693.87	1,953,469.35	for funding	LGU	
	J. Borja St.	409.95	rehab/concreting	507,928.05	507,928.05	507,928.05	507,928.05	507,928.05	2,539,640.25	for funding	LGU	
	J. Decasa St.	373.43	rehab/concreting	462,704.55	462,704.55	462,704.55	462,704.55	462,704.55	2,313,522.75	for funding	LGU	
	A. Tionco St.	217.42	rehab/concreting	269,383.38	269,383.38	269,383.38	269,383.38	269,383.38	1,346,916.90	for funding	LGU	
	M. Decasa St.	226.32	rehab/concreting	280,410.48	280,410.48	280,410.48	280,410.48	280,410.48	1,402,052.40	for funding	LGU	
	Tindalo St.	125.30	rehab/concreting	155,246.70	155,246.70	155,246.70	155,246.70	155,246.70	776,233.50	for funding	LGU	
	Tindalo St.(Ext. 2)	55.97	concreting	69,346.83	69,346.83	69,346.83	69,346.83	69,346.83	346,734.15	for funding	LGU	
	Sumampong St. to Circumferential Rd.1	154.44	concreting	191,351.16	191,351.16	191,351.16	191,351.16	191,351.16	956,755.80	for funding	LGU	
	Tindalo St. (Ext.1)	88.42	concreting	109,552.38	109,552.38	109,552.38	109,552.38	109,552.38	547,761.90	for funding	LGU	
	Sumampong St. Ext.	224.46	concreting	278,105.94	278,105.94	278,105.94	278,105.94	278,105.94	1,390,529.70	for funding	LGU	
	Sumampong Extension to BVR.	142.59	concreting	176,669.01	176,669.01	176,669.01	176,669.01	176,669.01	883,345.05	for funding	LGU	
	Barangay Roads -										LGU	
	Brgy. Aloja										LGU	
	Aloja-Cambacay Rd	148.76	maintenance	184,313.64	184,313.64	184,313.64	184,313.64	184,313.64	921,568.20	for funding	LGU	
	Brgy. Behind the Clouds										LGU	
	Cansingi Rd.	962.74	concreting	1,192,834.86	1,192,834.86	1,192,834.86	1,192,834.86	1,192,834.86	5,964,174.30	for funding	LGU	
	Behind the Clouds to La Victoria Rd	575.26	maintenance	712,747.14	712,747.14	712,747.14	712,747.14	712,747.14	3,563,735.70	for funding	LGU	
	Brgy. Cabacnitan										LGU	
	Cabacnitan to Cambigsi Rd.1	237.25	concreting	293,952.75	293,952.75	293,952.75	293,952.75	293,952.75	1,469,763.75	for funding	LGU	
	Cabacnitan to Cambigsi Rd. 2	193.30	concreting	239,498.70	239,498.70	239,498.70	239,498.70	239,498.70	1,197,493.50	for funding	LGU	

Rank	Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement						Source of Funds	Implementing Office	Remarks
				2021	2022	2023	2024	2025	Total Cost			
	Brgy. Cambacay										LGU	
	Cambacay-Aloja Rd	1,500.43	maintenance	1,859,032.77	1,859,032.77	1,859,032.77	1,859,032.77	1,859,032.77	9,295,163.85	for funding	LGU	
	BHR-Luk-an Rd to Rosariohan	257.49	concreting	319,030.11	319,030.11	319,030.11	319,030.11	319,030.11	1,595,150.55	for funding	LGU	
	BHR-Luk-an Rd. to Cambacay-Aloja Rd.	422.60	concreting	523,601.40	523,601.40	523,601.40	523,601.40	523,601.40	2,618,007.00	for funding	LGU	
	Brgy. Cantigdas										LGU	
	Purok 6 to Purok 3 Rd. (Road to Elem. Scho	528.62	maintenance	654,960.18	654,960.18	654,960.18	654,960.18	654,960.18	3,274,800.90	for funding	LGU	
	Purok 1 to Purok 6 Rd.	520.78	concreting	645,246.42	645,246.42	645,246.42	645,246.42	645,246.42	3,226,232.10	for funding	LGU	
	Purok 6 Rd.	245.60	concreting	304,298.40	304,298.40	304,298.40	304,298.40	304,298.40	1,521,492.00	for funding	LGU	
	Quirino-Cantigdas-Pob. Vieja(BNHS) Rd.	433.02	concreting	536,511.78	536,511.78	536,511.78	536,511.78	536,511.78	2,682,558.90	for funding	LGU	
	Lungkajab-Ughob-Quirino Rd.	1,125.65	concreting	1,394,680.35	1,394,680.35	1,394,680.35	1,394,680.35	1,394,680.35	6,973,401.75	for funding	LGU	
	Brgy. Garcia										LGU	
	Sta. Cruz-Garcia-Tamboan Rd.	2,031.86	maintenance	2,517,474.54	2,517,474.54	2,517,474.54	2,517,474.54	2,517,474.54	12,587,372.70	for funding	LGU	
	Garcia- to Sta. Cruz	164.66	maintenance	204,013.74	204,013.74	204,013.74	204,013.74	204,013.74	1,020,068.70	for funding	LGU	
	Brgy. Janlud										LGU	
	Janlud - Rosariohan Rd. (via suba)	940.80	concreting	1,165,651.20	1,165,651.20	1,165,651.20	1,165,651.20	1,165,651.20	5,828,256.00	for funding	LGU	
	Purok 3 to Purok 7 Rd.	570.56	concreting	706,923.84	706,923.84	706,923.84	706,923.84	706,923.84	3,534,619.20	for funding	LGU	
	Lutao to Pob. Vieja Rd.	529.30	concreting							for funding	LGU	
	Brgy. Pob. Norte										LGU	
	Purok 6 Rd.	358.65	maintenance	444,367.35	444,367.35	444,367.35	444,367.35	444,367.35	2,221,836.75	for funding	LGU	
	Purok 3 Rd (proposed)	192.50	concreting	238,507.50	238,507.50	238,507.50	238,507.50	238,507.50	1,192,537.50	for funding	LGU	
	Purok 3 to Camanajon Rd (proposed)	405.56	concreting	502,488.84	502,488.84	502,488.84	502,488.84	502,488.84	2,512,444.20	for funding	LGU	
	Purok 3 to Purok 6 Rd.(proposed)	436.45	concreting	540,761.55	540,761.55	540,761.55	540,761.55	540,761.55	2,703,807.75	for funding	LGU	
	Purok 3 to Purok 7 Rd.(proposed)	720.47	concreting	892,662.33	892,662.33	892,662.33	892,662.33	892,662.33	4,463,311.65	for funding	LGU	
	Brgy. Pob. Sur										LGU	
	Pob. Sur - Cantigdas Rd.	436.08	rehab/concreting	540,303.12	540,303.12	540,303.12	540,303.12	540,303.12	2,701,515.60	for funding	LGU	
	Cantigdas-Lungkajab-Pob. Sur,LIR (proposed)	822.48	concreting	1,019,052.72	1,019,052.72	1,019,052.72	1,019,052.72	1,019,052.72	5,095,263.60	for funding	LGU	
	Brgy. Pob. Vieja										LGU	
	BHR-Taytayan to Janlud Rd.	376.46	concreting	466,433.94	466,433.94	466,433.94	466,433.94	466,433.94	2,332,169.70	for funding	LGU	
	BHR to Ilaja Rd.	430.20	concreting	533,017.80	533,017.80	533,017.80	533,017.80	533,017.80	2,665,089.00	for funding	LGU	
	Pob. Vieja School Rd.	155.97	concreting	193,246.83	193,246.83	193,246.83	193,246.83	193,246.83	966,234.15	for funding	LGU	
	BHR to Cantigdas Rd.	286.71	concreting	355,233.69	355,233.69	355,233.69	355,233.69	355,233.69	1,776,168.45	for funding	LGU	
	Gabi to Magkanta Rd.	631.80	concreting	782,800.20	782,800.20	782,800.20	782,800.20	782,800.20	3,914,001.00	for funding	LGU	
	BHR,Pob.Vieja-Sta. Cruz Rd.	805.12	rehab/concreting	997,543.68	997,543.68	997,543.68	997,543.68	997,543.68	4,987,718.40	for funding	LGU	
	BHR to Camanajon to Sta. Cruz Rd.	664.82	concreting	823,711.98	823,711.98	823,711.98	823,711.98	823,711.98	4,118,559.90	for funding	LGU	
	Cirunay Street	111.80	rehab/concreting	138,520.20	138,520.20	138,520.20	138,520.20	138,520.20	692,601.00	for funding	LGU	

Rank	Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement						Source of Funds	Implementing Office	Remarks
				2021	2022	2023	2024	2025	Total Cost			
	Brgy. Quezon										LGU	
	BVR to Meligos Rd.	326.73	concreting	404,818.47	404,818.47	404,818.47	404,818.47	404,818.47	2,024,092.35	for funding	LGU	
	Quezon - Bugang Norte Rd	354.27	concreting	438,940.53	438,940.53	438,940.53	438,940.53	438,940.53	2,194,702.65	for funding	LGU	
	Kolisk Rd.	309.37	concreting	383,309.43	383,309.43	383,309.43	383,309.43	383,309.43	1,916,547.15	for funding	LGU	
	KanAngel to Quezon to Meligos Rd.	545.84	concreting	676,295.76	676,295.76	676,295.76	676,295.76	676,295.76	3,381,478.80	for funding	LGU	
	Brgy. Quirino										LGU	
	Cantigdas-Quirino-Janlud Rd. to Purok 3 to C	710.48	concreting	880,284.72	880,284.72	880,284.72	880,284.72	880,284.72	4,401,423.60	for funding	LGU	
	Purok 5 to Cantigdas Rd.	819.51	concreting	1,015,372.89	1,015,372.89	1,015,372.89	1,015,372.89	1,015,372.89	5,076,864.45	for funding	LGU	
	Purok 1 to Purok 5-Cantigdas Rd.	365.33	concreting	452,643.87	452,643.87	452,643.87	452,643.87	452,643.87	2,263,219.35	for funding	LGU	
	Brgy. Rd.6 to Purok 7 Rd.	320.57	concreting	397,186.23	397,186.23	397,186.23	397,186.23	397,186.23	1,985,931.15	for funding	LGU	
	Purok 5 to Purok 2 to Janlud Rd.	781.63	concreting	968,439.57	968,439.57	968,439.57	968,439.57	968,439.57	4,842,197.85	for funding	LGU	
	Cantigdas-Quirino-Janlud Rd to Janlud-Quirin	837.62	concreting	1,037,811.18	1,037,811.18	1,037,811.18	1,037,811.18	1,037,811.18	5,189,055.90	for funding	LGU	
	Purok 5 to Purok 3 Rd.	484.05	concreting	599,737.95	599,737.95	599,737.95	599,737.95	599,737.95	2,998,689.75	for funding	LGU	
	Brgy. Rizal										LGU	
	Karaatan Rd.	1,078.11	concreting	1,335,778.29	1,335,778.29	1,335,778.29	1,335,778.29	1,335,778.29	6,678,891.45	for funding	LGU	
	BHR to Magkalain Rd.	1,065.76	concreting	1,320,476.64	1,320,476.64	1,320,476.64	1,320,476.64	1,320,476.64	6,602,383.20	for funding	LGU	
	Purok 2 Road	1,363.85	concreting	1,689,810.15	1,689,810.15	1,689,810.15	1,689,810.15	1,689,810.15	8,449,050.75	for funding	LGU	
	Kauyong Rd.	626.97	concreting	776,815.83	776,815.83	776,815.83	776,815.83	776,815.83	3,884,079.15	for funding	LGU	
	BHR to Ilaja Rd.	1,125.97	concreting	1,395,076.83	1,395,076.83	1,395,076.83	1,395,076.83	1,395,076.83	6,975,384.15	for funding	LGU	
	Brgy. Rosariohan										LGU	
	Magkawa Rd.	1,153.93	concreting	1,429,719.27	1,429,719.27	1,429,719.27	1,429,719.27	1,429,719.27	7,148,596.35	for funding	LGU	
	BHR to Ubujan Rd.2	955.99	concreting	1,184,471.61	1,184,471.61	1,184,471.61	1,184,471.61	1,184,471.61	5,922,358.05	for funding	LGU	
	Kaleon to Rizal Rd.	486.51	concreting	602,785.89	602,785.89	602,785.89	602,785.89	602,785.89	3,013,929.45	for funding	LGU	
	Kabugnayan to Magkawa Rd.	1,099.04	concreting	1,361,710.56	1,361,710.56	1,361,710.56	1,361,710.56	1,361,710.56	6,808,552.80	for funding	LGU	
	Kabugnayan to Janlud Rd.	1,466.48	concreting	11,816,968.72	11,816,968.72	11,816,968.72	11,816,968.72	11,816,968.72	9,084,843.60	for funding	LGU	
	Ka Leon Rd.	1,307.58	concreting	1,620,091.62	1,620,091.62	1,620,091.62	1,620,091.62	1,620,091.62	8,100,458.10	for funding	LGU	
	Kabugnayan Rd.	1,260.95	concreting	1,562,317.05	1,562,317.05	1,562,317.05	1,562,317.05	1,562,317.05	7,811,585.25	for funding	LGU	
	Brgy. Sta. Cruz										LGU	
	Dong-on Rd.	450.25	concreting	557,859.75	557,859.75	557,859.75	557,859.75	557,859.75	2,789,298.75	for funding	LGU	
	Centro to Camanajon Rd.	871.52	concreting	1,079,813.28	1,079,813.28	1,079,813.28	1,079,813.28	1,079,813.28	5,399,066.40	for funding	LGU	
	Camanajon Rd.	3,002.52	concreting	3,720,122.28	3,720,122.28	3,720,122.28	3,720,122.28	3,720,122.28	18,600,611.40	for funding	LGU	
	Garcia-Pob. Vieja Rd. to Pob. Vieja Sta. Cruz	934.51	concreting	1,157,857.89	1,157,857.89	1,157,857.89	1,157,857.89	1,157,857.89	5,789,289.45	for funding	LGU	
	Ilaud to Tawid, Garcia Rd	1,752.36	concreting	2,171,174.04	2,171,174.04	2,171,174.04	2,171,174.04	2,171,174.04	10,855,870.20	for funding	LGU	
	Sta. Cruz-Aloja Rd. to Camanajon-Pob. Vieja	1,041.47	concreting	1,290,381.33	1,290,381.33	1,290,381.33	1,290,381.33	1,290,381.33	6,451,906.65	for funding	LGU	

INVESTMENT PROGRAM										
LOCAL ROAD NETWORK DEVELOPMENT										
2021-2025										
LGU BIEN UNIDO										
PROGRAM/ PROJECT/ ACTIVITY	UNIT/ LENGTH (km)	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT					SOURCE OF FUND	IMPLEMENTING OFFICE	REMARKS
			2021	2022	2023	2024	2025			
Eugenio Boniel Street	0.308	Concreting	8M					ADM/ National Agency	LGU	
Bonifacio Street	0.064	Concreting		2M				ADM/ National Agency	LGU	
Patricio Sayson Street	0.091	Concreting		3M				ADM/ National Agency	LGU	
Cipriano Avenido Street	0.188	Concreting			4M			ADM/ National Agency	LGU	
Nicasio Avenido Street	0.203	Concreting				5M		ADM/ National Agency	LGU	
Pio Mabanag Street	0.206	Concreting			5M			ADM/ National Agency	LGU	
Sotero Macua Street	0.171	Concreting					4M	ADM/ National Agency	LGU	
Garcia Street	0.443	Concreting	2M	2M	2M	2M		ADM/ National Agency	LGU	
Pastor garcia st. going to Puerto San Pedro Brgy.	1.276	Concreting/ Graveling	3M	2M	2M	2M	2M	ADM/ National Agency	LGU	
T. Injog Street	0.151	Concreting				2M	2M	ADM/ National Agency	LGU	
Brgy. Tuburan to Public Market FMR	0.311	Concreting		6M				ADM/ National Agency	LGU	
Jct. Provincial Road Purok 7 Going to sitio Dos	2.230	Concreting/ Graveling	3M	3M	3M	3M	3M	ADM/ National Agency	LGU/DPWH	
Brgy. Nueva Estrella Going To Municipal Gym	0.412	Concreting	4M	4M				ADM/ National Agency	LGU	
Brgy. Mandawa Centro Going to Brgy. Liberty	2.300	Concreting/ Graveling	2M	2M	2M	2M	2M	ADM/ National Agency	LGU	
Brgy. Nueva Estrella Going to Brgy. P.s. pedro	2.100	Concreting/ Graveling	2M	2M	2M	2M	2M	ADM/ National Agency	LGU	
Jct. Provincial Road Purok 6 Going to Sitio Tae	1.600	Concreting/ Graveling	2M	2M	2M	2M	2M	ADM/ National Agency	LGU	
Brgy. Liberty FMR	1.500	Concreting/ Graveling	3M	3M	3M	3M	3M	ADM/ National Agency	LGU/DPWH	
Brgy. Mandawa FMR	2.100	Concreting/ Graveling	3M	3M	3M	3M	3M	ADM/ National Agency	LGU	
Brgy. Tuburan going to brgy.mandawa FMR	3.500	Concreting/ Graveling	3M	3M	3M	3M	3M	ADM/ National Agency	LGU	
Brgy. Nueva Esperanza FMR	3.100	Concreting/ Graveling	3M	3M	3M	3M	3M	ADM/ National Agency	LGU/DPWH	
PREPARED BY:			CHEKED BY:							
ENGR. MARK KIRBY A. DUCAO			ENGR. DIOSDADA S. GARCIA							
ENGINEER I			MUNICIPAL ENGINEER							
RECOMMENDING APPROVAL:			APPROVED BY:							
ENGR. MOISES ALVAREZ			HON. RENE B. BORENAGA							
MPDC			MUNICIPAL MAYOR							

INVESTMENT PROGRAM										
Local Road Network Development										
2020-2025										
Local Government Unit of Bilar										
Program/ Project/ Activity	Unit/ Length	Type of Intervention	Funding Year					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Upgrading of Cambigsi - Tinuk-an Brgy. Road	0.4	Road Concreting	4,000,000.00					DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Balmoria Brgy. Road	1.88	Road Concreting		5,000,000.00	5,000,000.00	5,000,000.00	4,000,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Bugang Sur - Bugang Norte Brgy. Road	1.5	Road Concreting		5,000,000.00	5,000,000.00	5,000,000.00		DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Bugang Norte -Cambigsi Brgy. Road	2.5	Road Concreting	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Bugang Sur - Cansumbol Brgy. Road	2	Road Concreting	4,000,000.00	4,000,000.00	4,000,000.00	4,000,000.00	4,000,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Campagao - Dagohoy Brgy. Road	1.15	Road Concreting	4,000,000.00	4,000,000.00	4,000,000.00			DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Bonifacio -Cabacnitan Brgy. Road	1.27	Road Concreting		4,000,000.00	4,000,000.00	5,000,000.00		DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Dagohoy -Campagao Brgy. Road	6.1	Road Concreting	12,000,000.00	12,000,000.00	12,000,000.00	12,000,000.00	13,000,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Riverside-Logarita Brgy. Road	0.65	Road Concreting		3,000,000.00	3,500,000.00			DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Zamora-Duangon Brgy. Road	0.45	Road Concreting				2,000,000.00	2,500,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Rizal-Owac Brgy. Road	1.018	Road Concreting			5,000,000.00	5,180,000.00		DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Owac -Rizal Brgy. Road	1.6	Road Concreting		4,000,000.00	4,000,000.00	4,000,000.00	4,000,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Campagao - Zamora Brgy. Road	2.308	Road Concreting	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	4,000,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Riverside-Zamora Brgy. Road	0.57	Road Concreting				3,000,000.00	2,700,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Cantumuwad Brgy. Road	0.77	Road Concreting				4,000,000.00	3,700,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Tawid-Roxas Brgy. Road	1	Road Concreting		2,500,000.00	2,500,000.00	2,500,000.00	2,500,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Subayon-Cawari Brgy. Road	0.47	Road Concreting		2,000,000.00	2,700,000.00			DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Villa Aurora-Bakhaw Brgy. Road	1.27	Road Concreting	3,000,000.00	3,000,000.00	3,000,000.00	3,700,000.00		DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Campagao - Zamora Brgy. Road	1	Road Concreting	2,500,000.00	2,500,000.00	2,500,000.00	2,500,000.00	2,500,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Roxas-Quezon Brgy. Road	1.17	Road Concreting			4,000,000.00	4,000,000.00	3,700,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Zamora-Cansumbol Brgy. Road	0.62	Road Concreting		3,000,000.00	3,200,000.00			DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Zamora-Lagiwliw Brgy. Road	0.56	Road Concreting				3,000,000.00	2,600,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Cansumbol Circumferencial Road	0.92	Road Concreting			5,000,000.00	5,000,000.00	5,000,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Roxas-Poblacion Brgy. Road	0.625	Road Concreting				3,000,000.00	3,250,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Villa Aurora-Tinugdan Brgy. Road	1.45	Road Concreting	3,000,000.00	3,000,000.00	3,000,000.00	3,000,000.00	2,450,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Villa Suerte Brgy. Road	1.16	Road Concreting		3,000,000.00	3,000,000.00	3,000,000.00	2,600,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Villa Aurora-Subayon Brgy. Road	0.3	Road Concreting			3,000,000.00			DF/NGAs/Prov'l Gov't.	MLGU	
Upgrading of Poblacion -Riverside Brgy. Road	0.1	Road Concreting					1,000,000.00	DF/NGAs/Prov'l Gov't.	MLGU	
Prepared by:						Approved:				

INVESTMENT PROGRAM
Local Road Network Development
2020 - 2025

MUNICIPALITY OF BUENAVISTA, BOHOL

Program/Project/Activity LOCAL ROAD	Unit/Length	Type of Intervention	Budget Requirement					Source of Fund	Implementing Office	Remarks (Road Connectivity)
			2021	2022	2023	2024	2025			
1. REHABILITATION /IMPROVEMENT OF Cruz-Cantores -Bago Road	4.40 km	Concreting with Covered Drainage Canal & Signage	25M	25M	25M	25M	10M	DA & DAR DPWH AM	LGU-Buenavista DPWH PEO	National Road to National Rd. Passing Tourism Site and Agricultural Production Area
2. REHABILITATION /IMPROVEMENT OF Dait-Buga-ong-Baluarte -Lubang Road	11.83 km	Concreting with Covered Drainage Canal & Signage	75M	50M	50M	50M	50M	DA , DAR DPWH ,AM	DPWH LGU-Buenavista	National Road to National Road Leading to Agri- Farm
3. REHABILITATION /IMPROVEMENT OF Cangawa-Cantuba-Baluarte- Cawag- Putingbato - Lapacan Norte Road	11.9 km	Concreting with covered Drainage Canal & Signage	50M	50M	50M	50M	15M	DA,DPWH AM, DAR	DPWH LGU-Buenavista PEO	National Road to Provincial Road Leading to Agricultural Production Area
4. REHABILITATION /IMPROVEMENT OF Lubang -Nueva Montana -Bunga Road	5.28 km	Concreting with Covered Drainage Canal & Signage	25M	20M	20M	10M	10M	DPWH DA, AM	LGU-Buenavista DPWH, PEO	National Rd. to Provincial Rd. Leading Agri-Farm /Bta. Circum. Rd.
5. REHABILITATION /IMPROVEMENT OF Bantuan-Bago Road	2.9 km	Concreting with Covered Drainage Canal & Signage	25M	15M	15M	10M	10M	DA, AM, DPWH	LGU-Buenavista DPWH, PEO	Provincial Road to National Road Passing Agri-Farm
6. REHABILITATION /IMPROVEMENT OF Lusong-Sitio Cambiyos Road	4.2 km	Concreting with Covered Drainage Canal & Signage	25M	25M	25M	25M	5M	DA, AM, DPWH	LGU-Buenavista DPWH, PEO	National Road to Getafe Road Lead to Agri -Farm
7. REHABILITATION /IMPROVEMENT OF Lubang - Nueva Granada Sitio Katipunan Road	4.8 km	Concreting with Covered Drainage Canal & Signage	25M	25M	25M	25M	25M	DA, AM, DPWH DAR , CGM	DPWH LGU-Buenavista PEO	National Road to Talibon Rd. Road Leading to Agri-Farm Production Area
8. REHABILITATION /IMPROVEMENT OF Lapacan Norte- Anonang Road	3.0 km	Concreting with Covered Drainage Canal & Signage	15M	15M	15M	15M	15M	DA AM	LGU-Buenavista DPWH	National Road to Baragnay Road (Inabanga)
9. REHABILITATION /IMPROVEMENT OF Dait-Buga-ong-Cantumogcad -Lapacan Norte Road	2.91 km	Concreting with Covered Drainage Canal & Signage	15M	15M	15M	15M	15M	DA, AM, DPWH	DPWH LGU-Buenavista PEO	National Road to Provincial Rd. Connecting agricultural Production Area
10. REHABILITATION /IMPROVEMENT OF Dait Sitio Kamanlaan - Lapacan Sur Road	1.2 km	Concreting with Covered Drainage Canal & Signage	5M	5M	5M	5M	5M	DA, AM, DAR , CGM DPWH	DPWH LGU-Buenavista PEO	National Road to Provincial Rd. connecting agricultural Production Area

Prepared by:

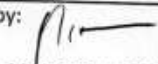
MODESTA C. MERO
Municipal Engineer


Approved:

DAVE D. DUALLO
Municipal Mayor

IMPLEMENTATION PROGRAM (Local Road Network Development)
MUNICIPALITY OF BUENAVISTA, BOHOL

Program/Project/Activity LOCAL ROAD	Unit/Length	Type of Intervention	Budget Requirement					Source of Fund	Implementing Office	Remarks (Road Connectivity)
			2021	2022	2023	2024	2025			
11. REHABILITATION /IMPROVEMENT OF Anonang to Rowena Heights	3.5 km	Concreting with Covered Drainage Canal & Signages	15M	15M	20M	15M	20M	DA, DENR DPWH	LGU-Buenavista DPWH	Provincial Road to Barangay Road Lead to Agri-Farm
12. REHABILITATION /IMPROVEMENT OF Cabul-an Island Circumferential Road	3.5 km	Concreting	10M	10M	10M	10M	10M	CGM AM	LGU-Buenavista DPWH	Island Road /Brgy Road
13. REHABILITATION /IMPROVEMENT OF Nueva Montana - Panghagban Road	2.4 km	Concreting with Covered Drainage Canal & Signages	15M	15M	12M	10M	10M	DA, AM DPWH	LGU-Buenavista DPWH, PEO	Brgy. Road to Provincial Rd. Lead to Agricultural Farm
14. REHABILITATION /IMPROVEMENT OF Putingbato-Candagit, Magkaya Road	3.1 km	Concreting with Covered Drainage Canal & Signages	15M	10M	15M	10M	26M	DA, AM DAR, DPWH	LGU-Buenavista DPWH, PEO	Brgy. Road to Provincial Rd. connecting agri-production area
15. REHABILITATION /IMPROVEMENT OF Pob. Bta. -Bonotbonot-Rufo Hill-Bantuan - Tiguman, Overland (Provincial Road)	8.469 km	Concreting with Covered Drainage Canal & Signages	50M	50M	50M	25M	37M	DOT DPWH	DPWH LGU PEO	Bohol Circum-Rd to Getafe - National Road going to Danao Lead to Danao Tourism
16. REHABILITATION /IMPROVEMENT OF Magkaya Sitio Ticon- Bunga, Panghagban Road	5.27 km	Concreting with Covered Drainage Canal, RPCC & Signages	25M	25M	25M	25M	25M	DA, AM DAR DPWH	DPWH LGU PEO	Provincial Road to Provincial Road connecting to Agricultural Production Area
17. REHABILITATION /IMPROVEMENT OF Mt. Kampaningaw, Overland Road	0.102 km	Concreting with Covered Drainage Canal & Signage	1M	1M	1M	1M	1M	DOT DPWH	DPWH PEO, LGU	National Road to Tourism Site/Destination
18. REHABILITATION /IMPROVEMENT OF Poblacion - Sweetland - Hinabunan Road	1.924km	Concreting with Signages	10M	10M	10M	10M	10M	DOT DPWH	DPWH PEO, LGU	Provincial Road to Tourism Site Destination
19. REHABILITATION /IMPROVEMENT OF Provincial Road (Asinan Road)	.278km	Concreting, Slope Protection, RPCC Drainage & signages	10M	10M	10M	10M	10M	DPWH PEO, AM DOTC	PEO	Provincial Road Connecting National Road going to Buenavista Ports
20. REHABILITATION /IMPROVEMENT OF BATO ACCESS ROAD	2.619km	Concreting w/ drainage covered canal	5M	5M	5M	5M	5M	DA AM DOT	LGU-Buenavista PEO	Barangay Road Connecting National Road going to Tugbungan & Tourism Proposed Site
21. REHABILITATION /IMPROVEMENT OF Sweetland - Sitio Hinabunan Road	1.563 km	Concreting w/ slope protection & covered drainage canal	5M	5M	5M	5M	5M	AM DOT DA	PEO LGU-Buenavista	Barangay Road Connecting Provincial Road going to Tugbungan & Tourism Proposed Site

Prepared by:

MODESTA C. MERO
Municipal Engineer

Approved:

DAVE D. DUALLO
Municipal Mayor

INVESTMENT PROGRAM (Local Road Network Development)
MUNICIPALITY OF BUENAVISTA, BOHOL

Program/Project/Activity LOCAL ROAD	Unit/Length	Type of Intervention	Budget Requirement					Source of Fund	Implementing Office	Remarks (Road Connectivity)
			2021	2022	2023	2024	2025			
22. REHABILITATION/IMPROVEMENT OF Poblacion - Sitio Kabagoy Road	2.01km	Concreting w/ drainage covered canal	2M	2M	2M	2M	2M	DOT AM DA	PEO LGU-Buenavista	Barangay Road Connecting Provincial Road & Mun. Road going to Tugbungan Proposed Tourism Site
23. REHABILITATION /IMPROVEMENT OF Dait-Merryland-Cambuhad Road	2.8 km	Concreting with Covered Drainage Canal & Signage	12.5M	12.5M	12.5M	12.5M	25M	DOT DPWH	LGU-Buenavista DP, PEO WH	National Road to Established Tourism Destination Cambuhad
24. REHABILITATION /IMPROVEMENT OF Panghagban-Catigbian Road	5.40 km	Concreting with Covered Drainage Canal & Signage	50M	25M	25M	25M	25M	DA, AM, DPWH	LGU-Buenavista DPWH, PEO	Provincial Road to National Road Lead to Agri-Farm

Prepared by:

MODESTA C. MERO
Municipal Engineer

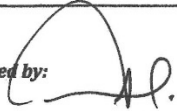
Approved:

DAVE D. DUALLO
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of: CALAPE, BOHOL

Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Abucayan Norte (Sagingan/Kabulihan) Brgy. Road	2.20	-	4,400,000.00	4,400,000.00	4,400,000.00	4,400,000.00	4,400,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Cabayugan - Canguha Brgy. Road	2.70	-	5,400,000.00	5,400,000.00	5,400,000.00	5,400,000.00	5,400,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Sohoton - Tinibgan Brgy. Road	2.10	-	4,200,000.00	4,200,000.00	4,200,000.00	4,200,000.00	4,200,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Sohoton - Sampoangon Brgy. Road	2.51	-	5,020,000.00	5,020,000.00	5,020,000.00	5,020,000.00	5,020,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Tinibgan - Sampoangon Brgy. Road	2.15	-	4,300,000.00	4,300,000.00	4,300,000.00	4,300,000.00	4,300,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Banlasan - Masunoy San Isidro (Napnap) Brgy. Road	1.95	-	3,900,000.00	3,900,000.00	3,900,000.00	3,900,000.00	3,900,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Junction Lucob - Candungao Brgy. Road	2.60	-	5,200,000.00	5,200,000.00	5,200,000.00	5,200,000.00	5,200,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Junction Bonbon - Tinibgan Brgy. Road	3.20	-	4,600,000.00	4,600,000.00	4,600,000.00	4,600,000.00	4,600,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Bentig - Bonbon Brgy. Road	2.20	-	4,080,000.00	4,080,000.00	4,080,000.00	4,080,000.00	4,080,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Cabayugan - Abihilan San Isidro (Balingbing) Brgy. Road	3.60	-	7,200,000.00	7,200,000.00	7,200,000.00	7,200,000.00	7,200,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Kinabag-an - Magtongtong Brgy. Road	0.75	-	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Looc - Lomboy Brgy. Road	0.80	-	1,600,000.00	1,600,000.00	1,600,000.00	1,600,000.00	1,600,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Tultugan - Brgy. Road	3.10	-	6,200,000.00	6,200,000.00	6,200,000.00	6,200,000.00	6,200,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING
Talisay - Madangog Provincial Road	1.20	-	2,880,000.00	2,880,000.00	2,880,000.00	2,880,000.00	2,880,000.00	MLGU, PROVL., NATL., NGOs	MEO, SB, LCE	IMPROVEMENT/ CONCRETING

Prepared by:


SANDIE C. CUBELO
LGU Engineer

Approved:


NELSON N. YU, C.E.
Local Chief Executive

INVESTMENT PROGRAM
Local Road Network Development
2020-2025

Local Government Unit of Candijay, Bohol

Program/ Project/ Activity	Unit/Length(km)	Type of Intervention	Budgetary Requirement					Source Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Cadapdapan-Tanabog-Biabas(Guindulman) Road	1.25	Concrete paving	40,000					National	DPWH	
Cadapdapan-Lower Tanabog-Bayong(Guindulman) Road	1	Concrete paving		20,000				National	DPWH	
Tambongan-Cadapdapan Road	1.8	Concrete paving	40,000					National	DPWH	
Cadapdapan-Cabungan Road	1.7	Concrete paving	20,000					National	DPWH	
Tambongan(Sitio Parkingan)-Lumbay Road	1.66	Concrete paving		10,000	10,000	10,000		National	DPWH	
Tambongan(Putod)-Lumbay Road	1.1	Concrete paving			10,000	10,000		National	DPWH	
Tambongan-Cambane Road	1	Concrete paving		10,000	10,000			National	DPWH	
Canawa(Sta Cruz)-Barcelona Road	0.625	Concrete paving		10,000				National	DPWH	
Lungsodaan-Sun-ok Road	0.6	Concrete paving		10,000				National	DPWH	
Lungsodaan-Tinago Road	1.1	Concrete paving			10,000	10,000		National	DPWH	
Lungsodaan-Puntod-Cansoyan Road	0.875	Concrete paving	20,000					National	DPWH	
Tubod-DonCarlos(anoling)Road	1.25	Concrete paving		10,000	10,000			National	DPWH	
Anoling-Mahayag-Luan Road	1.3	Concrete paving			10,000	10,000		National	DPWH	
Luan Barangay Road	0.25	Concrete paving		10,000				National	DPWH	
Sta Cruz(Canawa)-Riverside Road	0.9	Concrete paving	10,000	10,000				National	DPWH	
Gabayan-Kabulihan-Puntod Road	1.1	Concrete paving		10,000	10,000			National	DPWH	
Panadtaran-Bulawan Road	0.2	Concrete paving				5000		National	DPWH	
Saranganni Bridge(RCDG)	20 m	Construction		40000				National	DPWH	
Mahangin-Catungawan Bridge(RCDG)	60m	Construction			150,000			National	DPWH	

Prepared by:

ENGR. ALBERTO G. BERNALES
MPDC

Approved:

HON. CHRISTOPHER B. TUTOR, .C.E.
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2021-2025

Local Government Unit of Candijay, Bohol

Program/ Project/ Activity	Unit/Length(km.)	Type of Intervention	Budgetary Requirement(In Thosand Pesos)					Source Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Sagumay-Can-olin Provl Road	0.8	Concrete paving	5,000	5,000				National	DPWH	
Gabayan-Anoling Provl Road	2	Concrete paving	20,000	20,000				National	DPWH	
Tugas-Tibao-Casbu(Guindulaman)	1.2	Concrete paving	10,000	10,000				National	DPWH	
Tugas-Mahait-Poblacion(Boongon) Road	1.2	Concrete paving			5,000	5,000		National	DPWH	
Tugas-Gulo-ang(Guindulman) Road	1.2	Concrete paving				5,000	5,000	National	DPWH	
Mahangin-Catungawan(Guindulman) Road	1.5	Concrete paving		5,000	5,000			National	DPWH	
Poblacion(Punod)-Can-olin(Tuhob) Road	1.75	Concrete paving			5,000	5,000	5,000	National	DPWH	
Punod-Sarangani-Loc Barangay Road	1.1	Concrete paving		5,000	5,000			National	DPWH	
Poblacon-Cambane Road	3.85	Concrete paving		20,000	20,000	20,000		National	DPWH	
Poblacion(Boongon)-Mahait Road	1.2	Concrete paving		5,000	5,000			National	DPWH	
Poblacion(Ilaya)-Boongon Road	1.3	Concrete paving		5,000	5,000			National	DPWH	
Sitio Crossing-Farmersville Road	0.7	Concrete paving				5,000	5,000	National	DPWH	
Boyoan-Cutan-Abihilan Road	2.9	Concrete paving	5,000	5,000	5,000	5,000	5,000	National	DPWH	
Boyoan-Ilaya Road	0.8	Concrete paving		5,000	5,000			National	DPWH	
Lungsodaan-Cansoyan-Tubod Road	1.7	Concrete paving		10,000	10,000			National	DPWH	
Gabayan-Inaghuban(Pilar) Road(Canawa and Cadapdapan Section)	1.85	Concrete paving	40,000					National	DPWH	
Anoling-Luan-Canawa Road	3.5	Concrete paving	40,000					National	DPWH	
Pagahat-Anoling Road	2.72	Concrete paving		10,000	10,000	5,000		National	DPWH	
La-Unio-Anoling Road	2.4	Concrete paving		10,000	10,000	10,000	10,000	National	DPWH	

Prepared by:

ENGR. ALBERTO G. BERNALES
MPDC


Approved:

HON. CHRISTOPHER B. TUTOR, .C.E.
Municipal Mayor

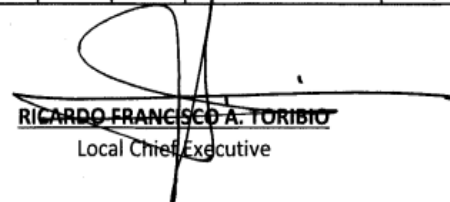
INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of: CARMEN, BOHOL (BARANGAY)

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
1. IMP'T. OF TAWID BUENOS AIRES RD.	500 LM	CONCRETING	10 M					DOT/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
2. IMP'T. OF SAN VICENTE TAMBOAN RD.	500 LM	CONCRETING	10 M					DOT/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
3. IMP'T. OF CENTER CHOCO BUENOS AIRES RD.	200 LM	CONCRETING	10 M					DOT/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
4. IMP'T. OF CHOCOLATE HILLS B- AIRES RD.	500 LM	GROUTED RIPRAP	3 M					DOT/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
5. IMP'T. OF CANSABLIG MONTEVIDEO RD.	500 LM	CONCRETING	10 M					DTI/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
6. IMP'T. OF BALITE TAMBOAN RD.	200 LM	CONCRETING	3 M					DTI/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
7. IMP'T. OF VALLEHERMOSO- INTERSECTION RD.	1 KM	REGRAVELLING	3 M					PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
8. REHAB. OF CENTRO- SUBA VILLAFLORES RD.	500 LM	REGRAVELLING	2.5 M					PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
9. REHAB. OF MONTESUERTE- VILLARCAYO RD.	1 KM	REGRAVELLING	3 M					PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
10. REHAB. OF BICAO CABUS BARANGAY RD.	144 LM	CONCRETING	2.5 M					PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
11. REHAB. OF MALID KABAWAN B- VISTA BRGY. RD.	300 M	CONCRETING	4.5M					PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
12. REHAB. OF MANOG AWOM TAWID B- AIRES RD.	1 KM	REGRAVELLING		3 M				PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
13. REHAB. OF B- AIRES- NUEVA VIDA NORTE RD.	1 KM	REGRAVELLING		3 M				PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
14. REHAB. OF EVA GUADALUPE BRGY. RD.	1 KM	REGRAVELLING		3 M				PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
15. REHAB. OF SUBA- PINOONAN KATIPUNAN BRGY. RD.	2 KM	REGRAVELLING		6 M				PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
16. REHAB. OF SAN ISIDRO NUEVA VIDA ESTE RD.	1 KM	REGRAVELLING		3 M				PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
17. REHAB. OF BUNLAK NUEVA VIDA SUR RD.	1.5 KM	REGRAVELLING		7.5 M				PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
18. IMP'T. OF VALLEHERMOSO- MONTEHERMOSO RD.	500 LM	CONCRETING		10 M				DTI/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
19. REHAB. OF KANSAMBOG- BUNLAK N- VIDA SUR RD.	1 KM	REGRAVELLING		3 M				DTI/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
20. IMP'T. OF CENTRAL MIGRIÑO BUENAVISTA RD.	1 KM	REGRAVELLING		3 M				PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
21. REHAB. OF TUGBAS- LA LIBERTAD BRGY. RD.	1 KM	REGRAVELLING		3 M				PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
22. REHAB. OF PANGAS LA PAZ BARANGAY RD.	1 KM	REGRAVELLING		3 M				PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED

Prepared by:


DESIDERIO E. GUDIA, JR.
LGU Engineer


Approved by:


RICARDO FRANCISCO A. TORIBIO
Local Chief Executive

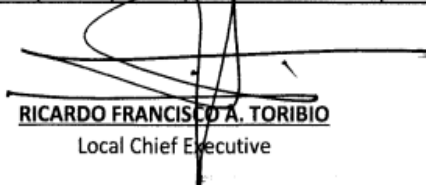
INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of: CARMEN, BOHOL (BARANGAY)

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
23. IMP'T. OF LA SALVACION- PANAGSAGAN RD.	1 KM	CONCRETING			15 M			DTI/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
24. REHAB. OF LA VICTORIA- SAN JOSE BARANGAY RD.	760 LM	REGRAVELLING			2.5 M			PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
25. REHAB. OF NALILIK MONTEHERMOSO BRGY. RD.	1 KM	REGRAVELLING			3 M			PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
26. IMP'T. OF KATIPUNAN- MONTESUERTE BRGY. RD.	500 LM	CONCRETING				10 M		DTI/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
27. IMP'T. OF HIMATAO- MONTESUNTING BRGY. RD.	1 KM	REGRAVELLING				3 M		PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
28. REHAB. OF BAGUHAN- PARAKOY MONTEVIDEO RD.	1 KM	REGRAVELLING				3 M		PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
29. REHAB. OF QUILATON- NUEVA VIDA NORTE BRGY. RD.	1 KM	REGRAVELLING				3 M		PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
30. REHAB. OF KAWINAN- TAMBOAN BARANGAY RD.	400 LM	CONCRETING				10 M		DTI/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
31. IMP'T. OF AGUINALDO- VILLAFUERTE RD.	500 LM	CONCRETING					3 M	NGA/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
32. IMP'T. OF MONTESUERTE- VILLAFUERTE RD.	500 LM	CONCRETING					3 M	NGA/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
33. REHAB. OF ILAYA VILLARCAYO RD.	1 KM	REGRAVELLING					3 M	NGA/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
34. REHAB. OF POB. NORTE- VILLARCAYO RD.	1 KM	REGRAVELLING					3 M	NGA/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
35. REHAB. OF PINAGDAGOOKAN- LA LIBERTAD RD.	546 LM	REGRAVELLING					3 M	NGA/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
36. REHAB. OF BAYONG MONTEHERMOSO BRGY. RD.	720 LM	REGRAVELLING					3 M	NGA/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED
37. IMP'T. OF BICAO- VALLEHERMOSO BRGY. RD.	500 LM	CONCRETING					10 M	NGA/ PLGU/ MLGU	M.O/ MPDC/ MEO	PROPOSED

Prepared by:


DESIDERIO E. GUDIA, JR.
LGU Engineer


Approved by:


RICARDO FRANCISCO A. TORIBIO
Local Chief Executive


INVESTMENT PROGRAM
Local Road Network Development
2020-2025
Local Government Unit of: CATIGBIAN

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
1 S.R. Maniwang St.	1.690 Km	Concreting/Reblocking			2.00 M	2.00 M	2.00 M	LGU/National	LCE/ME/MPDC	
2 Municipal Road - Purok 2, Poblacion (Leading Near Bud Cambaray)	0.851 Km	Reblocking		1.00 M	1.00 M	0.50 M		LGU/National	LCE/ME/MPDC	
3 Concepcion St.	0.415 Km	Concreting/Reblocking		0.25 M				LGU/National	LCE/ME/MPDC	
4 H.A. Lungay St.	0.171 Km	Concreting/Reblocking		0.25 M				LGU/National	LCE/ME/MPDC	
5 J.P. Salinas St.	0.197 Km	Concreting/Reblocking		0.25 M				LGU/National	LCE/ME/MPDC	
6 T.L.Rulida St.	0.128 Km	Concreting/Reblocking		0.25 M				LGU/National	LCE/ME/MPDC	
7 A.S. Cano St.	0.127 Km	Concreting/Reblocking		0.25 M				LGU/National	LCE/ME/MPDC	

Prepared by:


ENGR. JOSEPH S. TAYABAS
Acting Municipal Engineer

Approved:


ELIZABETH MANDIN PACE
Municipal Mayor


INVESTMENT PROGRAM
Local Road Network Development
2020-2025
Local Government Unit of: CATIGBIAN

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Rem
			2021	2022	2023	2024	2025			
1 Causwagan Norte-Mantacida-Triple Union Brgy. Rd. 5,249.939m	5.25 Km	Road Concreting / Graveling	9.45 M	9.45 M	9.45 M	9.45 M	9.45 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
2 Haguilanan-Ambuan Brgy. Rd. 2,147.035m	2.15 Km	Road Concreting / Graveling	3.86 M	3.86 M	3.86 M	3.86 M	3.86 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
3 Poblacion-Rizal-Libertad Brgy. Rd. 4,634.10m	4.63 Km	Road Concreting / Graveling	8.34 M	8.34 M	8.34 M	8.34 M	8.34 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
4 Baang Brgy. Rd. (to Sitio Kabayo) 1,501.74m	1.50 Km	Road Concreting / Graveling	2.70 M	2.70 M	2.70 M	2.70 M	2.70 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
5 Sinakayanan to Ambuan Brgy. Road 3,400.00m	3.40 Km	Road Concreting / Graveling	6.12 M	6.12 M	6.12 M	6.12 M	6.12 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
6 Candumayao-Poblacion Brgy. Rd. (Paredes) 956.567m	0.96 Km	Road Concreting / Graveling	1.72 M	1.72 M	1.72 M	1.72 M	1.72 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
7 Triple Union-Liboron Brgy. Rd. 1,398.381m	1.40 Km	Road Concreting / Graveling	2.52 M	2.52 M	2.52 M	2.52 M	2.52 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
8 Candumayao Brgy. Rd. (Purok 5 - Purok 6) 2,203.05m	2.20 Km	Road Concreting / Graveling	3.97 M	3.97 M	3.97 M	3.97 M	3.97 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
9 Alegria - Causwagan Norte Brgy. Rd. (to Sitio Catuning-Sitio Kambagon) 3,000m	3.00 Km	Road Concreting / Graveling	5.40 M	5.40 M	5.40 M	5.40 M	5.40 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
10 Alegria (Sitio Ka Borja) to Mantacida (Purok 6) 2,493m	2.49 Km	Road Concreting / Graveling	4.49 M	4.49 M	4.49 M	4.49 M	4.49 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
11 Baang Brgy. Rd. (from Purok 2 to Sitio Kabayo) 2,320.055m	2.32 Km	Road Concreting / Graveling	4.18 M	4.18 M	4.18 M	4.18 M	4.18 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
12 Poblacion-Poblacion Weste-Bongbong Brgy. Rd. 2,507.35m	2.51 Km	Road Concreting / Graveling	4.51 M	4.51 M	4.51 M	4.51 M	4.51 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
13 Poblacion-Candumayao-Alegria-Causwagan Norte Barangay Road 3,809.00 m	3.81 Km	Road Concreting / Graveling	6.86 M	6.86 M	6.86 M	6.86 M	6.86 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
14 Alegria Brgy Rd. (to Brgy. Hall-Sitio Taytay) 3,309.646m	3.31 Km	Road Concreting / Graveling	2.98 M	2.98 M	2.98 M	2.98 M	2.98 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
15 Mantacida Brgy. Rd. (Purok 1 to Sagbayan Boundary) 924.444m	0.92 Km	Road Concreting / Graveling	1.66 M	1.66 M	1.66 M	1.66 M	1.66 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
16 Poblacion Weste Brgy. Rd. (to D.A.T.E. Park and Kanlubog) 1,337.261m	1.34 Km	Road Concreting / Graveling	2.41 M	2.41 M	2.41 M	2.41 M	2.41 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
17 Haguilanan Brgy. Rd. (Purok 6 to Ambuan) 1,521.00m	1.52 Km	Road Concreting / Graveling	2.74 M	2.74 M	2.74 M	2.74 M	2.74 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	
18 Liboron Brgy. Rd. (Leading to Barangay Hall) 1,318.00m	1.32 Km	Road Concreting / Graveling	2.37 M	2.37 M	2.37 M	2.37 M	2.37 M	DPWH/DOLE/DTI/DILG/LGU/PGB/National	DPWH/LCE /ME/MPDC	

Prepared by:


ENGR. JOSEPH S. TAYABAS
Acting Municipal Engineer

Approved:


ELIZABETH MANDIN PACE
Municipal Mayor

INVESTMENT PROGRAM
Local Road network Development
2021-2024
Local Government Unit of Clarin

Program/Project/Activity	Unit/ Length (KM)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2024			
Bogtongbod-Tubod-Danahaw-Buangan- Candajec Road	1.31	Upgrading	10M	4M	4M	4M	3M	PEO, DILG	LGU	
Tangaran- Cabibi Tanyong road	0.58	Upgrading	2M	2M	1M	1M	1M	PEO, DILG	LGU	
Caboy-Villaflor-Cantuyoc Road	0.45	Upgrading	2M	1M	1M	1M		PEO, DILG	LGU	
Cantuyoc- Nahawan Road	0.65	Upgrading	3M	2M	1M	1M	0.8M	PEO, DILG	LGU	
Buangan- Katipunan- Buacao Road	0.71	Upgrading	4M	1.5M	1M	1M	1M	PEO, DILG	LGU	
Matab- Tontunan Road	1.54	Upgrading	5M	5M	3M	2M	3M	PEO, DILG	LGU	
Caboy- Cantuyoc- Nahawan Road	0.06	Upgrading	1M	0.5M	-	-	-	PEO, DILG	LGU	
Tubod- Cabog Shortcut road	1.21	Upgrading	5M	5M	1M	1M	3M	PEO, DILG	LGU	
Buangan- Bunacan Road	0.31	Upgrading	2M	1M	1M	-	-	PEO, DILG	LGU	
Comaaang- Bontud- Pob. Sur Road	0.55	Upgrading	2M	1M	1M	1M	1M	PEO, DILG	LGU	

Prepared by :


MARCIAL M. CEQUINA
Municipal Engineer

Approved :


EUGENIO E. IBARRA
Municipal Mayor

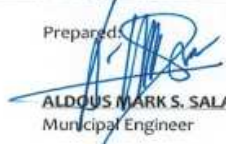
INVESTMENT PROGRAM
LOCAL ROAD NETWORK DEVELOPMENT
LOCAL GOVERNMENT UNIT OF CORELLA, BOHOL, PHILIPPINES
CY 2021 - 2025

ITEM NO.	PROGRAM/ PROJECT/ ACTIVITY	LENGTH (km)	TYPE OF INTERVENTION	TOTAL BUDGETARY REQUIREMENT	BUDGETARY REQUIREMENT (Million)					SOURCE OF FUND	IMPLEMENTING OFFICE	REMARKS
					2021	2022	2023	2024	2025			
	MUNICIPAL ROADS											
1.0	Rehabilitation/Improvement of Core Local Road - E. Calio St.	0.2900	Concrete Reblocking / Road Widening	4.350	2.000	1.350	1.000			For Funding	LGU	Connecting N Roads
2.0	Rehabilitation/Improvement of Core Local Road - M. Luman St.	0.2600	Concrete Reblocking / Road Widening	3.900	1.900	1.000	1.000			For Funding	LGU	Connecting N Roads
3.0	Rehabilitation/Improvement of Core Local Road - Sitio Kilat, Poblacion - Purok 7, Canapnapan Municipal Road	0.1436	Concreting / Road Widening	2.154		1.154	1.000			For Funding	LGU	Connecting N Roads
4.0	Rehabilitation/Improvement of Core Local Road - Poblacion - (West Cemetery) , Anislag Municipal Road	0.4100	Concrete Reblocking / Road Widening	6.150		1.150	1.000	1.000	1.000	For Funding	LGU	Connecting N Roads
5.0	Rehabilitation/Improvement of Core Local Road - Corella Demofarm Road (Municipal Rd)	0.1000	Concreting / Road Widening	1.500				1.500		For Funding	LGU	Connecting P Leading to ag
	BARANGAY ROADS											
	POBLACION											
6.0	Rehabilitation/Improvement of Core Local Road - Purok 4 (Kadawngan) - Purok 8, Poblacion Brgy. Road	0.6210	Concreting / Road Widening	9.315	1.863	1.863	1.863	1.863	1.863	For Funding	LGU	Connecting tv Roads; Leadir areas.
	ANISLAG											
7.0	Rehabilitation/Improvement of Core Local Road - D. Curayag St., Anislag Barangay Road	1.2300	Concreting / Road Widening	18.450	3.690	3.690	3.690	3.690	3.690	For Funding	LGU	Connecting N Roads
8.0	Rehabilitation/Improvement of Core Local Road - Purok 5 - 7, Anislag Barangay Road (Intersecting Anislag-Cabawan Prov'l Rd)	0.8120	Concreting / Road Widening	12.180	2.436	2.436	2.436	2.436	2.436	For Funding	LGU	Connecting tv Roads
9.0	Rehabilitation/Improvement of Core Local Road - Purok 1 (Pasi) - 2 (Bugang) , Anislag Barangay Road	0.4230	Concreting / Road Widening	6.345	1.269	1.269	1.269	1.269	1.269	For Funding	LGU	Connecting Pr

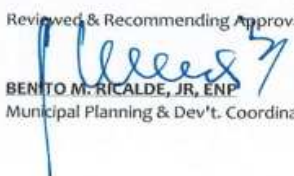
ITEM NO.	PROGRAM/ PROJECT/ ACTIVITY	LENGTH (km)	TYPE OF INTERVENTION	TOTAL BUDGETARY REQUIREMENT	BUDGETARY REQUIREMENT (Million)					SOURCE OF FUND	IMPLEMENTING OFFICE	
					2021	2022	2023	2024	2025			
	CANANGCAAN											
10.0	Rehabilitation/Improvement of Core Local Road - Purok 4 - 8 Casabel, Canangcaan Brgy Rd	2.1600	Concreting / Road Widening	32.400	6.480	6.480	6.480	6.480	6.480	For Funding	LGU / DPWH / PEO	Connecting t Roads; Lead areas.
11.0	Rehabilitation/Improvement of Core Local Road - Canlusong, Canapnapan - Hinay-an - Canjumangit, Canangcaan Barangay Rd	3.1444	Concreting / Road Widening	47.166	9.433	9.433	9.433	9.433	9.433	For Funding	LGU / DPWH / PEO	Connecting t Roads; Lead areas.
12.0	Rehabilitation/Improvement of Core Local Road - Canlusong, Canapnapan - Hinay-an - Cando, Canangcaan Brgy Road	1.0023	Concreting / Road Widening	15.035	3.007	3.007	3.007	3.007	3.007	For Funding	LGU / DPWH / PEO	Connecting F
13.0	Rehabilitation/Improvement of Core Local Road - Purok 9 (Sapa) , Canangcaan - Can-agong, Sikatuna Brgy. Road	1.3583	Concreting / Road Widening	20.375	4.075	4.075	4.075	4.075	4.075	For Funding	LGU / DPWH / PEO	Connecting F Leading to ag
14.0	Rehabilitation/Improvement of Core Local Road - Purok 1 - 5, Canangcaan Brgy. Rd. (Intersecting Canapnapan-Canangcaan Prov'l. Rd)	0.8300	Concreting / Road Widening	12.450	2.490	2.490	2.490	2.490	2.490	For Funding	LGU / DPWH / PEO	Connecting t Roads; Lead areas
	CANAPNAPAN											
15.0	Rehabilitation/Improvement of Core Local Road - Sitio Kilat, Poblacion - Purok 6, Canapnapan Barangay Road	1.3920	Concreting / Road Widening	20.880	4.176	4.176	4.176	4.176	4.176	For Funding	LGU / DPWH / PEO	Connecting N Roads; Lead areas
16.0	Rehabilitation/Improvement of Core Local Road - Purok 6, Pandol - Purok 6, Canapnapan Barangay Road	0.9830	Concreting / Road Widening	14.745	2.949	2.949	2.949	2.949	2.949	For Funding	LGU / DPWH / PEO	Connecting P Leading to ag
17.0	Rehabilitation/Improvement of Core Local Road - Pandajon, Pandol - Purok 7, Canapnapan Barangay Road	0.5330	Concreting / Road Widening	7.995	1.599	1.599	1.599	1.599	1.599	For Funding	LGU / DPWH / PEO	Connecting P Leading to ag
	CANCATAC											
18.0	Rehabilitation/Improvement of Core Local Road - Abucay - Cancatac Brgy. Road	2.0933	Concreting / Road Widening	31.400	6.280	6.280	6.280	6.280	6.280	For Funding	LGU / DPWH / PEO	Connecting N Roads; Lead areas
19.0	Rehabilitation/Improvement of Core Local Road - Purok 4 (Isla Verde) - Purok 5 (Zaragosa), Cancatac Brgy Road	2.8077	Concreting / Road Widening	42.116	8.423	8.423	8.423	8.423	8.423	For Funding	LGU / DPWH / PEO	Connecting tv Roads; Lead areas

ITEM NO.	PROGRAM/ PROJECT/ ACTIVITY	LENGTH (km)	TYPE OF INTERVENTION	TOTAL BUDGETARY REQUIREMENT	BUDGETARY REQUIREMENT (Million)					SOURCE OF FUND	IMPLEMENTING OFFICE	F
					2021	2022	2023	2024	2025			
	PANDOL											
20.0	Rehabilitation/Improvement of Core Local Road - Purok 5 - Purok 4 (Sampong), Pandol Brgy. Road	1.1987	Concreting / Road Widening	17.980	3.596	3.596	3.596	3.596	3.596	For Funding	LGU / DPWH / PEO	Connecting P Leading to ag
21.0	Rehabilitation/Improvement of Core Local Road - Marcelo Cuajao St., Pandol Brgy. Road	1.0598	Concreting / Road Widening	15.897	3.179	3.179	3.179	3.179	3.179	For Funding	LGU / DPWH / PEO	Connecting P Leading to ag
22.0	Rehabilitation/Improvement of Core Local Road - Simeon Vale St., Pandol Brgy. Road	0.7166	Concreting / Road Widening	10.749	2.150	2.150	2.150	2.150	2.150	For Funding	LGU / DPWH / PEO	Connecting P Leading to ag
	SAMBOG											
23.0	Rehabilitation/Improvement of Core Local Road - Purok 5 - Suwaan, Sambog - Libertad Brgy. Road	1.3003	Concreting/Concrete Reblocking/ Road Widening	19.505	3.901	3.901	3.901	3.901	3.901	For Funding	LGU / DPWH / PEO	Connecting N Leading to ag
	TANDAY											
24.0	Rehabilitation/Improvement of Core Local Road - Tanday Brgy. Hall Brgy. Service Road	0.7551	Concreting / Road Widening	11.327	2.265	2.265	2.265	2.265	2.265	For Funding	LGU / DPWH / PEO	Connecting P Leading to ag
25.0	Rehabilitation/Improvement of Core Local Road - Purok 7 Guinoan, Tanday - Purok 3, Cancatac Road	3.0530	Concreting / Road Widening	76.325	15.265	15.265	15.265	15.265	15.265	For Funding	LGU / DPWH / PEO	Connecting tv Roads; Leadir areas
26.0	Rehabilitation/Improvement of Core Local Road - Purok 7, Guinoan, Tanday - Bacayon Barangay Road	0.8455	Concreting / Road Widening	12.683	2.537	2.537	2.537	2.537	2.537	For Funding	LGU / DPWH / PEO	Connecting P Leading to ag

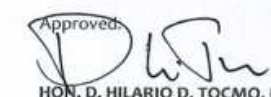
Prepared:


ALDOUS MARK S. SALANG, CE, ENP
Municipal Engineer

Reviewed & Recommending Approval:


BENITO M. RICALDE, JR, ENP
Municipal Planning & Dev't. Coordinator

Approved:

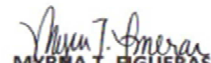

HON. D. HILARIO D. TOCMO, REE
Municipal Mayor

INVESTMENT PROGRAM										
Local Road Network Development										
2021-2025										
Local Government Unit of: CORTES, BOHOL										
Program/Project/Activity	Length (km)	Type of Intervention	Budgetary Requirements					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
POBLACION										
Rehabilitation of Felixberto Labor St.	0.130	Road Reblocking	2,145,000.00					DILG-AM	MEO	poor condition
Rehabilitation of Agunod St.	0.140	Road Reblocking	2,310,000.00					DILG-AM	MEO	not standard width
Rehabilitation of Agunod St.	0.240	Road Reblocking			3,960,000.00			PLGU	PEO	not standard width
Rehabilitation of Isidoro Concon St.	0.170	Road Reblocking	2,805,000.00					DILG-AM	MEO	not standard width
Rehabilitation of Isidoro Concon St.	0.200	Road Reblocking		3,300,000.00				PLGU	PEO	not standard width
DE LA PAZ										
Rehabilitation of Marcos Tabanera	0.280	Road Reblocking				4,620,000.00		LGSF-FA	MEO	poor condition
Rehabilitation of Basilio Garrote	0.580	Road Reblocking					9,570,000.00	LGSF-FA	MEO	poor condition
Upgrading and Improvement of Gregorio Miagao	0.145	Road Concreting	2,175,000.00					MLGU	MEO	poor condition
NEW LOURDES										
Upgrading and Improvement of Bernabe Patos Ext.	0.400	Road Concreting			6,000,000.00			DA	DPWH	poor condition
PATROCINIO										
Upgrading and Improvement of Felix Hangad St.	0.620	Road Concreting		9,300,000.00				PLGU	PEO	poor condition
ROSARIO										
Rehabilitation of Faustino Labor	0.400	Road Reblocking				6,600,000.00		DA	DPWH	
SALVADOR										
Rehabilitation San Roque Road	0.157	Road Reblocking				2,590,000.00		MLGU	MEO	not standard width
Rehabilitation of Sto. Tomas St.	0.218	Road Reblocking			3,597,000.00			MLGU	MEO	not standard width
Rehabilitation of Sto. Tomas St.	0.200	Road Reblocking					3,300,000.00	MLGU	MEO	not standard width
Prepared by:										
Approved:										
ENGR. HELEN A. CALATRAVA										
Municipal Engineer										
Hon. LYNN IVEN P. LIM										
Local Chief Executive										


INVESTMENT PROGRAM
Local Road Network Development
2020-2025
Local Government Unit of DAGOHOY, BOHOL

Program/ Project/ Activity	Unit/ Length km.	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office
			2021 In Millions	2022 In Millions	2023 In Millions	2024 In Millions	2025 In Millions		
1 Sitio 3-Market Road	0.9050	Concreting	5.00	5.00				DILG, MLGU, LGSF	MLGU
2 Pob. Sitio 3-San Vicente Mun. Road	1.9500	Concreting			5.00	5.00	1.00	DILG-AM, MLGU	MLGU
3 Calceta Street	0.0890	Rehabilitation/Slope Protection			2.00			DILG, MLGU	MLGU
4 J.P.Rizal Street	1.0478	Concreting	2.00					MLGU	MLGU
5 Sanchez Street	0.1725	Rehabilitation/Canal Lining		1.00				MLGU	MLGU
6 Clarin Street	1.2650	Upgrading/Concreting		4.00				DILG, MLGU	MLGU
7 Sikatuna Street	0.2079	Upgrading/Concreting			1.00	1.00		DILG, MLGU	MLGU
8 Pob.-Can-oling Brgy. Road	15.5506	Gravelling/Concreting		5.00	5.00	5.00		DA,MLGU, DILG-AM	DA, MLGU
9 Babag - San Miguel Brgy. Road	5.3675	Gravelling/Concreting		1.00	2.00	5.00	5.00	LGSF, MLGU	MLGU
9 Mahayag Gamay-Cagawasan Brgy. R	3.6666	Concreting/Gravelling				1.00	1.00	DILG-AM, DA	DA
10 Cagawitan- Malitbog Brgy. Road	3.8769	Gravelling/Concreting			1.00	1.00	1.00	MLGU, PLGU, DA	PLGU, MLGU, DA
11 Fatima Road, Caluasan	1.7583	Concreting, Gravelling		2.00	1.00		1.00	MLGU, DA, PLGU	MLGU, DA, PLGU
12 Caluasan -Cabangkalan Brgy. Road	1.7630	Concreting/Gravelling	2.00	0.50	0.50	0.50		PLGU, MLGU, BLG	PLGU, MLGU, BLGU
13 Pob.,Candelaria-Rizal Brgy. Road	4.2090	Upgrading/Concreting		2.00	5.00		5.00	MLGU, DILG-AM	PLGU, MLGU
14 Mahayag-Babag Brgy. Road	2.6630	Gravelling/Concreting	2.00			2.00	2.00	MLGU, PLGU, DA	PLGU, MLGU, DA
15 Tubog Brgy. Road, Malitbog	0.9903	Gravelling/Concreting		2.00		1.00		PLGU, MLGU	PLGU, MLGU
16 San Vicente - Mas-ing Brgy. Road	1.5360	Gravelling/Concreting		1.00	2.00	2.00		LGSF, MLGU	PLGU, MLGU
17 Sitio Pit-os, Caluasan Road	0.9840	Gravelling/Concreting			1.00		1.00	ADM, MLGU	MLGU
SUB-TOTAL	48.0024		11.000	23.50	25.50	23.50	17.00		

Prepared by:


MYRNA T. FIGUERAS
LGU Engineer

Approved:


SOFRONIO C. APAT
Local Chief Executive

INVESTMENT PROGRAM
Local Road Network Development
2020-2025
Local Government Unit of Danao

Program/Project/Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Rehabilitation/Reconstruction of Market Street in Barangay Poblacion	kms.	Reconstruction of damaged concrete pavement including drainage	3.8M					External	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Kamansian Road in Barangay Poblacion	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M		20% DF	MO/MPDO/ MEO/SPU	
Concreting of Kamansian Road in Barangay Poblacion	kms.	Road Upgrading from Gravel to Concrete including drainage					21.3M	External	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Siete Martires Street in Barangay Poblacion	kms.	Road Upgrading from Gravel to Concrete including drainage	0.25M	0.25M				20% DF	MO/MPDO/ MEO/SPU	
Rehabilitation/Reconstruction of Siete Martires Street in Barangay Poblacion	kms.	Reconstruction of damaged concrete pavement including drainage			5M			External	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Sitio Katubuan FMR	kms.	Road Upgrading from Gravel to Concrete including drainage	0.25M	0.25M	0.25M			20% DF	MO/MPDO/ MEO/SPU	
Concreting of Sitio Katubuan FMR in Barangay Poblacion	kms.	Road Upgrading from Earth to Concrete including drainage				13.3M		External	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Sitio Kalubian FMR	kms.	Road Upgrading from Gravel to Concrete including drainage	0.25M	0.25M	0.25M	0.25M		20% DF	MO/MPDO/ MEO/SPU	
Concreting of Sitio Kalubian FMR in Barangay Poblacion	kms.	Road Upgrading from Earth to Concrete including drainage					45.6M	External	MO/MPDO/ MEO/SPU	

INVESTMENT PROGRAM
Local Road Network Development
2020-2025
Local Government Unit of Danao

Program/Project/Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Concreting of DTC Access Road in Barangay Poblacion	kms.	Road Upgrading from Gravel to Concrete including drainage		7.2M				External	MO/MPDO/ MEO/SPU	
Concreting of F. Berong Street in Barangay Poblacion	kms.	Road Upgrading from Gravel to Concrete including drainage			4.6M			External	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Magtangtang-Carbon-Cabatuan Road (Tourism Road)	kms.	Concrete Reblocking including drainage and road slope/road slip protection	14M	14M	14M	14M	14M	External	MO/MPDO/ MEO/SPU	
Concreting of Magtangtang-DAP Swimming Pool Road (Tourism Road)	kms.	Road Upgrading from Gravel to Concrete including drainage and road slope/road slip protection		18.2M				External	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Cabatuan FMR	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Cabatuan FMR	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Cantubod FMR	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Cantubod-Sitio Tawagan-Tabok Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Concreting of Dagohoy-Kauswagan Road	kms.	Road Upgrading from Gravel to Concrete including drainage		22.2M	20M	20M	20M	External	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Carbon Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	

INVESTMENT PROGRAM
Local Road Network Development
2020-2025
Local Government Unit of Danao

Program/Project/Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Improvement/Rehabilitation of Sitio Sta. Ana FMR	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Concreting of Sitio Sta. Ana FMR	kms.	Road Upgrading from Gravel to Concrete including drainage and road slope/road slip protection				22M	21M	External	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Dagohoy Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Hibale Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Nahud-Sitio Kawayan, Sto. Nino-Magtangtang Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	15M			20% DF/ External	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Hibale NIA Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Nahud-Hibale FMR Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Kalayaan Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Remedios Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Remedios Road	kms.	Regravelling of Unpaved Road	0.1M	0.1M	0.1M	0.1M	0.1M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of San Carlos-Camarin Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of San Carlos-Sitio Danao Gamay-Magsaysay Road	kms.	Regravelling of Unpaved Road	0.1M	0.1M	0.1M	0.1M	0.1M	20% DF	MO/MPDO/ MEO/SPU	


INVESTMENT PROGRAM
Local Road Network Development
2020-2025
Local Government Unit of Danao

Program/Project/Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Improvement/Rehabilitation of Sitio Tubod Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Danao-Buenavista Road	kms.	Regravelling of Unpaved Road	0.25M					20% DF	MO/MPDO/ MEO/SPU	
Concreting of Danao-Buenavista Road	kms.	Road Upgrading from Gravel to Concrete including drainage		22M	22M	22M	20M	External	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Sitio Sudlon FMR	kms.	Regravelling of Unpaved Road	0.1M	0.1M	0.1M	0.1M	0.1M	20% DF	MO/MPDO/ MEO/SPU	
Improvement/Rehabilitation of Villa Anunciado Road	kms.	Regravelling of Unpaved Road	0.25M	0.25M	0.25M	0.25M	0.25M	20% DF	MO/MPDO/ MEO/SPU	

Prepared by:


LILIBETH T. GUDEლოსAO
Municipal Engineer

Approved:


JOSE G. CEPEDOSA, C.E./M.P.A.
Municipal Mayor

INVESTMENT PROGRAM

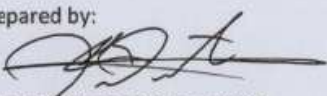
Local Road Network Development 2020-2025

Local Government Unit of: DAUIS

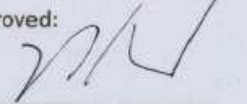
Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Improvement of Catarman- Biking Road	3.270	Road widening				12,261,000.00	12,261,000.00	External Source	MEO, MASSO, MPDC	
Improvement of Totolan-Mariveles Road	2.109	Road widening				7,907,876.25	7,907,876.25	External Source	MEO, MASSO, MPDC	
Upgrading of San Isidro Chapel Road	1.166	Road concreting	2,915,000.00	2,915,000.00	2,915,000.00			DILG, 20% Dev.Fund	MEO	
Upgrading of Dao-Imelda Sambag Gamay Road	0.620	Road concreting		2,325,000.00	2,325,000.00			DILG, 20% Dev.Fund	MEO	
Upgrading of Guimbaleña Street	0.469	Road concreting		3,517,500.00				DILG, 20% Dev.Fund	MEO	
Upgrading of Seaside Songculan Circumferential Road	1.067	Road concreting	2,668,487.50	2,668,487.50	2,668,487.50			DILG, 20% Dev.Fund	MEO	

Improvement of Mariveles-Biking Road	0.831	Construction of Stone Masonry; Grouted Riprap for Slope Protection; Installation of Metal Guardrails			2,283,930.00	2,283,930.00		External Source	MEO	
Upgrading of Talisay Kapid-ong Road	0.409	Road concreting		3,065,460.00				DILG, 20% De	MEO	
Upgrading of Purok 2 Mariveles Road	0.305	Road concreting			2,287,470.00			DILG, 20% De	MEO	
Improvement of Mayacabac-Mariveles Road	2.219	Construction of Stone Masonry; Grouted Riprap for Slope Protection; Installation of Metal Guardrails			4,067,305.00	4,067,305.00	4,067,305.00	External Source	MEO	

Prepared by:


ENGR. ALEXANDER P. DOLAUTE
Municipal Engineer/Bldg. Official

Approved:


MARIETTA T. SUMAYLO
Municipal Mayor

INVESTMENT PROGRAM										
Local Road Network Development										
2020-2025										
Local Government Unit of DIMIAO										
PROGRAM/PROJECT/ACTIVITY	LENGTH in KM	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT (Peso in million)					SOURCE OF FUNDS	IMPLEMENTING OFFICE	REMARKS
			2021	2022	2023	2024	2025			
ARC ROAD										
Balbalan-Guindaguitan-Pagsa Road	3.453	none								On-going of concreting works under DILG-AM and Provincial Eng'g Project
Pagsa - Oac Road	5.345	none								
MUNICIPAL ROAD										
Mabini Street	1.291	Rehabilitation of 0.200KM roadway & retrofiting of 2 Bridges		1.5				DILG	Mun. LGU	
Dama Street	1.151	Concreting of remaining 0.171 KM			1			Municipal 20% LDF	Mun. LGU	
Road - Municipal Sports Oval	0.084	Maintenance						20% LDF	Brgy. LGU	
Municipal hall Road Access	0.147	Concreting of remaining 0.147 KM	0.7					Municipal 20% LDF	Mun. LGU	
Market to Fishport Road	0.195	Rehabilitation & Improvements		15				DA/DoTr/DPWH	Funding Agency	Improvement of side slope & pavement
Market Access Road	0.039	Maintenance						20% LDF	Brgy. LGU	
Burgos Street	0.208	Maintenance						20% LDF	Brgy. LGU	
Mabini Street	0.200	Maintenance						20% LDF	Brgy. LGU	
Sta. Cruz Street	0.150	Maintenance						20% LDF	Brgy. LGU	
Miguel Malbar St.	0.152	Maintenance						20% LDF	Brgy. LGU	
Taongon Cabatuan Road 2	0.144	Maintenance						20% LDF	Brgy. LGU	
Taongon Cabatuan Road 3	0.056	Maintenance						20% LDF	Brgy. LGU	
Taongon Can-andam Road 1	0.140	Maintenance						20% LDF	Brgy. LGU	
Taongon Can-andam Road 2	0.138	Concreting of 0.138 KM	0.7					Municipal 20% LDF	Mun. LGU	
Taongon Can-andam Road 3	0.047	Maintenance						20% LDF	Brgy. LGU	
BARANGAY ROAD										
Luyo Brgy Road 1 from Canhindog Junction	0.072	Maintenance						20% LDF	Brgy. LGU	
Luyo Brgy Road 2 from Canhindog Junction	0.065	Maintenance						20% LDF	Brgy. LGU	
Luyo Brgy Road 3 from Canhindog Junction	0.064	Maintenance						20% LDF	Brgy. LGU	
Luyo Brgy Road 4 from Canhindog Junction - RHU	0.438	Maintenance						20% LDF	Brgy. LGU	
Luyo Brgy Road - MRF Road	0.280	Maintenance						20% LDF	Brgy. LGU	
Taongon Can-andam - Bil-isan - Cambacol Road	2.491	Concreting of remaining 0.425 KM		1	1			DILG/DSWD-Kalahi/20% LDF	Mun. LGU	
Pagsa - Baguhan - Pangihawan Road	2.899	Concreting of remaining 1.022 KM	1	1	1	1	1	DILG/DSWD-Kalahi/20% LDF	Mun. LGU	

Province of Bohol
Local Road Network Development Plan (2021 – 2025)

PROGRAM/PROJECT/ACTIVITY	LENGTH in KM	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT (Peso in million)					SOURCE OF FUNDS	IMPLEMENTING OFFICE	REMARKS
			2021	2022	2023	2024	2025			
Banban - Abihid - Guindaguitan Road	2.341	Concreting of remaining 0.661 KM			1	1	1	DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Puangyuta - Guindaguitan Road	1.963	Concreting of remaining 1.413 KM	1	1	1	2	2	DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Abihid - Guindaguitan Road	0.837	Concreting of remaining 0.382 KM	1	1				DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Puangyuta - Dumpsite	0.209	Concreting of remaining 0.209 KM			1			DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Pagsa Road	0.846	Concreting of remaining 0.169 KM		0.7				DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Baguhan Road	0.712	Concreting of remaining 0.392 KM		1		1		DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Luyo - Bakilid - Datag Road	1.878	Maintenance						20% LDF	Brgy. LGU	
Bakilid - Datag Road	0.730	Concreting of remaining 0.200 KM		0.5	0.5			DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Bakilid Road	0.573	Concreting of remaining 0.213 KM				0.5	0.5	DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Datag Road to Brgy site	0.078	Maintenance						20% LDF	Brgy. LGU	
Bauhugan Road	1.113	Concreting of remaining 0.411 KM		1	1	1		DILG/DOT/DPWH	Funding Agency	Tourist site (Ingkumhan Falls)
Ile Road	0.233	Maintenance						20% LDF	Brgy. LGU	
Cambayaon - Guinguyoran Road	1.833	Concreting of remaining 1.000 KM		2	2	3		DILG/DOT/DPWH	Funding Agency	Tourist site (Pahangog Twin Falls)
Cambayaon - Guinguyoran Ilaya Road	1.714	Concreting of remaining 1.082 KM	1	1	1	2	2	DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Malijao - Cadap-agan Road	0.775	Concreting of remaining 0.050 KM	0.3					20% LDF	Mun. LGU	
Oac - Malijao - Cabagakian Road	3.886	Concreting of 0.500 KM portion of remaining gravel road			1	1	1	DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Cadap-agan Road	0.256	Maintenance						20% LDF	Brgy. LGU	
Cabagakian Crossing - Elem. School Road	0.286	Maintenance						20% LDF	Brgy. LGU	
Cabagakian - Sitio Guimbuthan Road	1.425	Maintenance						20% LDF	Brgy. LGU	
Canlambong - Sitio Malapok Road	1.145	Concreting of remaining 0.818 KM	1	1	1	1		DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Limokon Ilaya Road	0.167	Maintenance						20% LDF	Brgy. LGU	
Limokon Ilaya - Sitio Datag Road	0.795	Maintenance						20% LDF	Brgy. LGU	
Limokon Ilaud - Limokon Ilaya Road	1.761	Concreting of remaining 1.254 KM	1	1	1	1	1.5	DILG/DSWD- Kalahi/20% LDF	Mun. LGU	
Cambacol Road	0.639	Maintenance						20% LDF	Brgy. LGU	
Alemania - Catugasan - Cambacol Road	1.722	Concreting of remaining 0.600 KM	1	1	1	1		DILG/DSWD- Kalahi/20% LDF	Mun. LGU	Tourist site (Dam-agan Falls)
Catugasan Road	0.417	Maintenance						20% LDF	Brgy. LGU	
Tawid Bitag - Casingan - Limokon Ilaud Road	3.460	Concreting of remaining 0.400 KM	1	1	0.6			DILG/DSWD- Kalahi/20% LDF	Mun. LGU	

Province of Bohol
Local Road Network Development Plan (2021 – 2025)

PROGRAM/PROJECT/ACTIVITY	LENGTH in KM	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT (Peso in million)					SOURCE OF FUNDS	IMPLEMENTING OFFICE	REMARKS
			2021	2022	2023	2024	2025			
Taongon Cabatuan - Bil-isan Road	1.803	Concreting of remaining 0.187 KM	1	0.2				DILG/DSWD-Kalahi/20% LDF	Mun. LGU	
Tangohay Road	1.316	Maintenance						20% LDF	Brgy. LGU	
Tangohay - Elementary school Road	0.170	Maintenance						20% LDF	Brgy. LGU	
Tangohay - Casingan Road	1.006	Concreting of 0.500 KM portion of remaining gravel road			1	1	1	DILG/DSWD-Kalahi/20% LDF	Mun. LGU	Remaining 0.423 KM proposed for funding on 2026 & onwards
Ile - Guinguyoran Road	2.465	Concreting of 0.500 KM portion of remaining gravel road			1	1	1	DILG/DSWD-Kalahi/20% LDF	Mun. LGU	Remaining 1.565 KM proposed for funding on 2026 & onwards
Bakilid - Punod Road	0.161	Maintenance						20% LDF	Brgy. LGU	
Ile - Bauhugan Road	0.570	Concreting of remaining 0.540 KM			1	1	1	DILG/DSWD-Kalahi/20% LDF	Mun. LGU	
Banban Road	0.368	Maintenance						20% LDF	Brgy. LGU	
Cabanbanan - Anonang (Valencia) Road	1.395	Concreting of 0.500 KM portion of remaining gravel road			1	1	1	DILG/DSWD-Kalahi/20% LDF	Mun. LGU	Remaining 0.209 KM proposed for funding on 2026 & onwards
Canhayupon - Lapsaon - Cabanbanan Road	2.580	Concreting of 0.750 KM portion of remaining gravel road	1	1	1	1	1	DILG/DSWD-Kalahi/20% LDF	Mun. LGU	Remaining 0.669 KM proposed for funding on 2026 & onwards
Canhayupon - Agri-farm Road	0.830	Concreting of 0.830 KM	5	5	5	5		DILG/DA/DPWH	Funding Agency	Road going to agricultural farm and the design will carry 20T or above
Canhayupon Road	0.312	Maintenance						20% LDF	Brgy. LGU	
Canhayupon - Cabagakian Road	2.306	Re-graveling & Improvement of Roadway	1					DILG/DSWD-Kalahi/20% LDF	Mun. LGU	
Balbalan Road going to Beach	0.137	Maintenance						20% LDF	Brgy. LGU	
Casingan Road	0.259	Maintenance						20% LDF	Brgy. LGU	
Abihid - Pagsa Road	1.532	Concreting of remaining 0.409 KM	1	1	0.5			DILG/DSWD-Kalahi/20% LDF	Mun. LGU	
Sawang Road	0.505	Maintenance						20% LDF	Brgy. LGU	
Total	68.758		4060.700	4081.900	4071.600	4073.500	4064.000			
Prepared by:								Approved by:		
ENGR. JOEL B. DAHIROC								HON. RANDOLPH L. ANG		
Municipal Engineer								Municipal Mayor		

Investment Program
Local Road Network Development Plan
2021-2025

LOCAL Government Unit of Duero

Program/Project/Activity	Unit/Length (km)	Type of Intervention	Budgetary Requirements (in millions)					Source of Funds	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
1 PAYAO-IMELDA ROAD	3.70	PCCP, EP, Drainage Structure	4.0	4.0	4.0	4.0	4.0	DPWH/DA/DTI/OTHER NATIONAL AGENCY	DPWH/LOCAL	
2 PAYAO-ANIBONGAN-ANGILAN ROAD	0.500	PCCP, EP, Drainage Structure	2.0	2.0	2.0	2.0	2.0	DPWH/DA/DTI/OTHER NATIONAL AGENCY	DPWH/LOCAL	
3 ILAYA-ANGILAN ROAD	1.00	PCCP REHAB, EP, DS, RF	2.0	2.0	2.0	2.0	2.0	DPWH/DA/DTI/OTHER	DPWH/LOCAL	
4 SAN ISIDRO-MUN. CEMETERY ROAD	0.50	PCCP, Drainage Structure	1.5	1.5	1.5	1.5	1.5	LOCAL/NATIONAL	DPWH/LOCAL	
5 ILAYA FATIMA-MAHAYAG ROAD	0.402	Portland Cement Concrete Pavement	1.0	1.0	1.0	-	-	LOCAL/NATIONAL	DPWH/LOCAL	
6 BRGY HALL (SAN PEDRO)-MUN. CEMETERY ROAD	0.90	PCCP, DS, BRIDGE	2.0	2.0	2.0	2.0	2.0	LOCAL/NATIONAL	DPWH/LOCAL	
7 PAYAO-WANGONHAN ROAD	0.38	Portland Cement Concrete Pavement	1.0	1.0	-	-	-	DPWH/DA/DTI/OTHER NATIONAL AGENCY	DPWH/LOCAL	
8 ANGILAN-ELEM SCHOOL ROAD	0.15	Portland Cement Concrete Pavement	0.75	-	-	-	-	LGU/NATIONAL	DPWH/LOCAL	
9 BANGWALOG-TAYTAY ROAD	1.00	EP, DS, Roadside Facilities	-	-	2.0	2.0	2.0	DPWH/DA/DTI/OTHER	DPWH/LOCAL	
10 DANAQ-DUAY ROAD	0.45	Portland Cement Concrete Pavement	-	2.25	-	-	-	DPWH/DA/DTI/OTHER NATIONAL AGENCY	DPWH/LOCAL	
11 CANSUHAY-LIBOGAN ROAD	0.640	PCCP, Drainage Structure	0.65	0.65	0.65	0.65	0.65	DPWH/DA/OTHER	DPWH/LOCAL	
12 CROSSING MUN. CEMETERY-MAHAYAG ROAD	0.90	PCCP, Drainage Structure	1.15	1.15	1.15	1.15	1.15	DPWH/DA/OTHER	DPWH/LOCAL	
13 SAN ISIDRO-LIBOGAN RD	0.523	PCCP, Drainage Structure			1.5	1.5	1.5	LGU/NATIONAL	DPWH/LOCAL	
14 ANGILAN-BANGWALOG	1.00	PCCP REHAB, EP, DS, RF	2.0	2.0	2.0	2.0	2.0	DPWH/DA/DTI/OTHER NATIONAL AGENCY	DPWH/LOCAL	
15 DUAY-LANGKIS	0.50	PCCP, Drainage Structure	-	-	1.25	1.25	1.25	LGU/NATIONAL	DPWH/LOCAL	

Program/Project/Activity	Unit/Length (km)	Type of Intervention	Budgetary Requirements (in millions)					Source of Funds	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
16 LAROCA-LANGKIS RD	0.738	PCCP, Drainage Structure	-	-	1.5	1.5	1.5	LGU/NATIONAL	DPWH/LOCAL	
17 BUAYAHAN-LANGKIS ROAD	0.700	Portland Cement Concrete Pavement	1.75	1.75	-	-	-	DPWH/DA/DTI/OTHER NATIONAL AGENCY	DPWH/LOCAL	
18 ANIBONGAN-BANGWALOG RD	3.80	Roadway Structure	4.0	4.0	4.0	4.0	4.00	DPWH/DA/DTI/OTHER NATIONAL AGENCY	DPWH/LOCAL	
19 SAN ISIDRO-MAMBOOL RD	0.51	PCCP, Drainage Structure	-	-	-	1.0	1.55	LGU/NATIONAL	DPWH/LOCAL	
16 MAWI-LORD OF PARDON	0.90	Portland Cement Concrete Pavement	-	2.0	2.5	-	-	LGU/NATIONAL	DPWH/LOCAL	
17 DUAY-LAROCA	1.25	PCCP, Drainage Structure			2.0	2.0	2.25	LGU/NATIONAL	DPWH/LOCAL	
18 DANAQ-TANGKUBO	1.60	PCCP, Drainage Structure		2.0	2.0	2.0	2.0	DPWH/DA/OTHER	DPWH/LOCAL	

Legend:

PCCP - Portland Cement Concrete Pavement

DS - Drainage Structure

EP - Environment Protection

RF- Roadside Facilities

Prepared by:

ENGR. CESAR B. SALAZAR JR., Enp.
MPDC

Approved by:

CONRADA C. AMAPARO
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development Plan
 2021 - 2025
 Local Government Unit of : GARCIA - HERNANDEZ



Program / Project / Activity	Unit / Length	Type of Intervention	Budgetary Requirements					Source of Fund	Implementing Office
			2021	2022	2023	2024	2025		
Canayaon-Maambong Road	4.0 km.	PCCP	1,000,000.00	1,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	National Funds	LGU
Calma- Tabuan-Datag Road	1.6 km.	PCCP	2,000,000.00	2,000,000.00	1,500,000.00	2,000,000.00	5,000,000.00	National Funds / LGU	LGU
Calma- Abjilan-Tabuan Road	0.5 km.	PCCP	2,000,000.00	2,000,000.00	2,000,000.00	5,000,000.00	5,000,000.00	National Funds / LGU	LGU

PREPARED BY:

ENGR. NESTORIO D. TAER JR.
 Municipal Engineer

APPROVED BY:

HON. TITA VIRTUDAZO BAJA
 Municipal Mayor

INVESTMENT PROGRAM										
LOCA ROAD NETWORK DEVELOPMENT										
2021-2025										
Local Government Unit Of: Getafe										
Program/ Project / Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Concreting of Cabasakan – Cangmundo Road	1.27km	Concreting	10M	2.7M				Local/ Nat'l / Provincial Funds	LGU	
Concreting of Tugas – Virador Road	1.36km	Concreting		8.6M	5M			Local/ Nat'l / Provincial Funds	LGU	
Concreting of Campao OR. –Buyog – Sto. Niño Road	1.73km	Concreting	17.3M					Local/ Nat'l / Provincial Funds	LGU	
Concreting of Campao Or. – San Isidro – Sto. Niño Road	3.4km	Concreting					30.4M	Local/ Nat'l / Provincial Funds	LGU	
Concreting of Salog – Cagawasan Road	6.30km	Concreting			30M	30.3M		Local/ Nat'l / Provincial Funds	LGU	
Concreting of Saguis – Virador Road	2.20km	Concreting	10M	10.2M				Local/ Nat'l / Provincial Funds	LGU	
Concreting of Tulang – Kabangkalan Road	3.75km	Concreting				15M	17.5M	Local/ Nat'l / Provincial Funds	LGU	
Concreting of Cangmundo – Magsaysay Road	4.10km	Concreting			20.10M	10M	10M	Local/ Nat'l / Provincial Funds	LGU	
Concreting of Cabasakan – Lantawon Road	2.30km	Concreting			10M	13M		Local/ Nat'l / Provincial Funds	LGU	
Concreting of Salog – Cang-aybod Road	3.20km	Concreting					30.2M	Local/ Nat'l / Provincial Funds	LGU	
Concreting of San Jose – Cang-aybod Road	2.70km	Concreting					20.7M	Local/ Nat'l / Provincial Funds	LGU	

Program/ Project / Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Concreting of Corte-Baud – Sitio Virador Road	1.76km	Concreting				5.380M	5.38M	Local/ Nat'l / Provincial Funds	LGU	
Concreting of Buyog Centro – Monte Gracia Virador	1.9KM	Concreting		9.5M	9.5M			Local/ Nat'l / Provincial Funds	LGU	
Concreting of Bogo- Sunok Road	0.59KM	Concreting	5.9M					Local/ Nat'l / Provincial Funds	LGU	
Concreting of Saguise – San Vicente Road	1.59KM	Concreting		7.95M	7.95M			Local/ Nat'l / Provincial Funds	LGU	
Concreting of Buyog – San Vicente Road	0.53KM	Concreting				5.3M		Local/ Nat'l / Provincial Funds	LGU	
Concreting of CPG – Lomboy Road	1.43KM	Concreting					10.43M	Local/ Nat'l / Provincial Funds	LGU	
Concreting of CPG – Malingin Road	1.55KM	Concreting			10.55M			Local/ Nat'l / Provincial Funds	LGU	
Concreting of Sto. Niño – Lomboy Road	1.15km	Concreting		5.75M	5.75M			Local/ Nat'l / Provincial Funds	LGU	
Concreting of Tulang – Lawis Road	0.86km	Concreting		8.6M				Local/ Nat'l / Provincial Funds	LGU	
Concreting of Sto. Niño – Cabasakan Road	1.48km	Concreting					14.8M	Local/ Nat'l / Provincial Funds	LGU	
Concreting of Campao Occ – Wharf Road	0.48km	Concreting			4.8M			Local/ Nat'l / Provincial Funds	LGU	
Concreting of Jandayan Sur - Jandayan Norte - Handumon Road	3.01km	Concreting				15.05M	15.05M	Local/ Nat'l / Provincial Funds	LGU	
Prepared by:								Approved:		
<u>Engr. Arnuldo S. Lugod</u>								<u>Casey Shaun M. Camacho</u>		
LGU Municipal Engineer								Local Chief Executive		

2020-2025											
Local Government Unit of: Guindulman											
Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks	
			2021	2022	2023	2024	2025				
Barangay Roads											
Basdio											
12 Basdio-Lundag	2.3	Upgrading	5,800,000.00	5,800,000.00	5,800,000.00	5,800,000.00	5,800,000.00	Outsource	MEO	Request for Funding	
13 Basdio-Balisong	0.2	Upgrading	5,200,000.00	5,200,000.00	5,200,000.00	5,200,000.00	5,200,000.00	Outsource	MEO	Request for Funding	
14 Bulok-Bulok	1.14	Upgrading	3,000,000.00	3,000,000.00	3,000,000.00	3,000,000.00	3,000,000.00	Outsource	MEO	Request for Funding	
15 Batong-Galain	0.2	Upgrading	600,000.00	600,000.00	600,000.00	600,000.00	600,000.00	Outsource	MEO	Request for Funding	
16 White Beach	0.77	Upgrading	2,082,000.00	2,082,000.00	2,082,000.00	2,082,000.00	2,082,000.00	Outsource	MEO	Request for Funding	
Bato											
17 Mahanay-Sacsac-Catungawan Sur	0.79	Upgrading	330,000.00	330,000.00	330,000.00	330,000.00	330,000.00	Outsource	MEO	Request for Funding	
Bayong											
18 Bayong-Canloy-a Catungawan Norte	4.64	Upgrading	11,800,000.00	11,800,000.00	11,800,000.00	11,800,000.00	11,800,000.00	Outsource	MEO	Request for Funding	
19 Bayong-Ezperanza, Tambongan	1.33	Upgrading	3,500,000.00	3,500,000.00	3,500,000.00	3,500,000.00	3,500,000.00	Outsource	MEO	Request for Funding	
20 Esperanza West	1.33	Upgrading	3,500,000.00	3,500,000.00	3,500,000.00	3,500,000.00	3,500,000.00	Outsource	MEO	Request for Funding	
Biabas											
21 Biabas-Cadapdapan, Candijay	0.38	Upgrading	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	Outsource	MEO	Request for Funding	
22 f. Tambis-Carahan-Lombog	3.58	Upgrading	9,200,000.00	9,200,000.00	9,200,000.00	9,200,000.00	9,200,000.00	Outsource	MEO	Request for Funding	

		2020-2025									
		Local Government Unit of: Guindulman									
Program/ Project/ Activity		Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2021	2022	2023	2024	2025			
	Bulawan								Outsource	MEO	Request for Funding
23	Bulawan-Tagba-Tabunok	1.32	Upgrading	3,400,000.00	3,400,000.00	3,400,000.00	3,400,000.00	3,400,000.00	Outsource	MEO	Request for Funding
24	Bulawan-Tawid-Tagbac	1.20	Upgrading	3,160,000.00	3,160,000.00	3,160,000.00	3,160,000.00	3,160,000.00	Outsource	MEO	Request for Funding
	Canhaway										
25	Canbanog - Bunhayag - Tonaan Dako	1.45	Upgrading	3,800,000.00	3,800,000.00	3,800,000.00	3,800,000.00	3,800,000.00	Outsource	MEO	Request for Funding
	Cansiwang										
26	Cansiwang - Ginto - Owan	2.00	Upgrading	5,200,000.00	5,200,000.00	5,200,000.00	5,200,000.00	5,200,000.00	Outsource	MEO	Request for Funding
	Casbu										
27	Capuyong-Kintayan	0.62	Upgrading	1,700,000.00	1,700,000.00	1,700,000.00	1,700,000.00	1,700,000.00	Outsource	MEO	Request for Funding
28	Casbu-Catungawan	1.25	Upgrading	3,300,000.00	3,300,000.00	3,300,000.00	3,300,000.00	3,300,000.00	Outsource	MEO	Request for Funding
29	Casbu-Tibas-Tugas, Candijay	0.60	Upgrading	1,640,000.00	1,640,000.00	1,640,000.00	1,640,000.00	1,640,000.00	Outsource	MEO	Request for Funding
	Catungawan Sur										
30	Tagbac - Tabunok	3.00	Upgrading	7,720,000.00	7,720,000.00	7,720,000.00	7,720,000.00	7,720,000.00	Outsource	MEO	Request for Funding
31	Tawid - Tagbac	3.00	Upgrading	7,720,000.00	7,720,000.00	7,720,000.00	7,720,000.00	7,720,000.00	Outsource	MEO	Request for Funding
32	Cat. Sacsac - Bato	1.00	Upgrading	2,660,000.00	2,660,000.00	2,660,000.00	2,660,000.00	2,660,000.00	Outsource	MEO	Request for Funding
33	Tinago - Casbu	1.29	Upgrading	3,400,000.00	3,400,000.00	3,400,000.00	3,400,000.00	3,400,000.00	Outsource	MEO	Request for Funding
34	Kintayan - Casbu	0.85	Upgrading	2280000	2,280,000.00	2,280,000.00	2,280,000.00	2,280,000.00	Outsource	MEO	Request for Funding

2020-2025											
Local Government Unit of: Guindulman											
Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks	
			2021	2022	2023	2024	2025				
36 Camunggayan - Sacsac Bato	0.77	Upgrading	2,080,000.00	2,080,000.00	2,080,000.00	2,080,000.00	2,080,000.00	Outsource	MEO	Request for Funding	
Catungawan Norte											
37 Donghoy	0.72	Upgrading	1,940,000.00	1,940,000.00	1,940,000.00	1,940,000.00	1,940,000.00	Outsource	MEO	Request for Funding	
38 Somot	0.35	Upgrading	388,000.00	388,000.00	388,000.00	388,000.00	388,000.00	Outsource	MEO	Request for Funding	
39 Cambagohan	0.41	Upgrading	77,600.00	77,600.00	77,600.00	77,600.00	77,600.00	Outsource	MEO	Request for Funding	
40 Cat. del Norte - Bayong	2.30	Upgrading	5,940,000.00	5,940,000.00	5,940,000.00	5,940,000.00	5,940,000.00	Outsource	MEO	Request for Funding	
Guio-ang											
41 Guio-ang-Lundag, Anda	2.50	Upgrading	6,460,000.00	6,460,000.00	6,460,000.00	6,460,000.00	6,460,000.00	Outsource	MEO	Request for Funding	
42 Mangga-Tubod	1.06	Upgrading	2,800,000.00	2,800,000.00	2,800,000.00	2,800,000.00	2,800,000.00	Outsource	MEO	Request for Funding	
Guio-ang	1.28	Upgrading	3,360,000.00	3,360,000.00	3,360,000.00	3,360,000.00	3,360,000.00	Outsource	MEO	Request for Funding	
43 Albur- Mangga-Tawid-Tuhod	3.68	Upgrading	9,400,000.00	9,400,000.00	9,400,000.00	9,400,000.00	9,400,000.00	Outsource	MEO	Request for Funding	
44 Guio-ang Circ.	3.00	Upgrading	7,720,000.00	7,720,000.00	7,720,000.00	7,720,000.00	7,720,000.00	Outsource	MEO	Request for Funding	
Lombog											
45 Camicay Lombog	1.19	Upgrading	3,140,000.00	3,140,000.00	3,140,000.00	3,140,000.00	3,140,000.00	Outsource	MEO	Request for Funding	
46 Lombog-Lantay-Labu	4.38	Upgrading	11,200,000.00	11,200,000.00	11,200,000.00	11,200,000.00	11,200,000.00	Outsource	MEO	Request for Funding	
Mayuga											
47 Tawid-Basak-cabawan	0.96	Upgrading	2,560,000.00	2,560,000.00	2,560,000.00	2,560,000.00	2,560,000.00	Outsource	MEO	Request for Funding	

2020-2025											
Local Government Unit of: Guindulman											
Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks	
			2021	2022	2023	2024	2025				
47 Tawid-Basak-cabawan	0.96	Upgrading	2,560,000.00	2,560,000.00	2,560,000.00	2,560,000.00	2,560,000.00	Outsource	MEO	Request for Funding	
48 Mayuga-Lungon-Camagong	1.08	Upgrading	2,860,000.00	2,860,000.00	2,860,000.00	2,860,000.00	2,860,000.00	Outsource	MEO	Request for Funding	
Tabunok											
49 Tabunok - Labu	3.36	Upgrading	8,640,000.00	8,640,000.00	8,640,000.00	8,640,000.00	8,640,000.00	Outsource	MEO	Request for Funding	
50 Tabunok - Bugong	2.50	Upgrading	6,460,000.00	6,460,000.00	6,460,000.00	6,460,000.00	6,460,000.00	Outsource	MEO	Request for Funding	
Trinidad											
51 Trinidad - Casbu	2.50	Upgrading	6,460,000.00	6,460,000.00	6,460,000.00	6,460,000.00	6,460,000.00	Outsource	MEO	Request for Funding	
52 Trinidad Circ	2.00	Upgrading	5,200,000.00	5,200,000.00	5,200,000.00	5,200,000.00	5,200,000.00	Outsource	MEO	Request for Funding	
53 Trinidad - Lundag	1.76	Upgrading	4,600,000.00	4,600,000.00	4,600,000.00	4,600,000.00	4,600,000.00	Outsource	MEO	Request for Funding	
54 Bulok-bulok Gamay	0.50	Upgrading	1,400,000.00	1,400,000.00	1,400,000.00	1,400,000.00	1,400,000.00	Outsource	MEO	Request for Funding	
Prepared by:					Approved:						
Engr. RONALDO A. GUHITING					MARAI FE A. PIEZAS, M.D						
Engineer I					Local Chief Executive						

INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of INABANGA, BOHOL

BARANGAY ROAD

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement in Million					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Nabuad - Cambitoon Highw	6.099	Upgrading of FMR	45.000	30.000	25.000	25.000	25.000	PLGU,DA7,LIP,ROLL IT	PEO,DA7,DPWH	
Nabuad - Luyo Road	2.134	Upgrading of Brgy. Road		10.675	10.675	10.675	8.050	PLGU and MLGU,LIP,ROLL IT	PEO, MLGU,DPWH	
U-og - Banahao Road	3.582	Upgrading of FMR	10.746	10.746	10.746	10.746	10.746	DA7, NIA,DILG	DA, NIA,DILG	
Lapacan Norte - Datag Ro	3.613	Upgrading of Brgy. Road	10.000	10.000	12.000	12.000	10.195	PLGU,DOT,DPWH,DILG	PLGU,DOT,DPWH	
Badiang - Lonoy Cainsican Road	1.945	Upgrading of Brgy. Road	10.000	10.000	9.175		3.185	DILG, PLGU,MLGU	DILG, PLGU,MLGU	
Cogon - Cawayan Road	2.806	Upgrading of Brgy. Road	8.418	8.418	8.418	8.418	8.418	DPWH,DILG,DSWD	DPWH, DILG,DSWD,PLGU,MLGU	
Nabuad Taongon - Liloan Norte Road	2.364	Upgrading of FMR	7.092	7.092	7.092	7.092	7.092	DA,DPWH,DILG	DA,DPWH,DILG	
Cambitoon-Sua Road	0.972	Upgrading of Brgy. Road	4.580	4.000	4.000	2.000		DOT,LGU,DPWH,DSWD,D ILG	DOT,LGU,DPWH,DSWD,D ILG	
Badiang - Cagawasan Roa	1.101	Upgrading of Brgy. Road	5.000	5.000	5.000	5.000	5.000	Kalahi,BLGU, MLGU,PLGU,DPWH	Kalahi,BLGU, MLGU,PLGU,DPWH	
Cambitoon Highway-Fran	1.500	Upgrading of Brgy. Road	14.000	2.125	2.125	2.125	2.125	DSWD,DILG,PLGU,DAR	DSWD,DILG,PLGU,DAR	
Bahan Highway-Banahao	2.703	Upgrading of FMR	24.000		8.545	8.000		DILG,DPWH,PLGU,DA,DA R	DILG,DPWH,PLGU,DA,DA R	
Banahao- Canlinte Road	1.098	Upgrading of FMR	5.000	5.000	5.000	2.470		DPWH,DILG,DSWD	DPWH,DILG,DSWD	
San Jose -Cansuaob Road	0.971	Upgrading of Brgy. Road	3.000	3.000	2.500	2.500	2.500	DILG,DPWH,LGU	DILG,DPWH,LGU	
Mabuhay Junction - Cawayan Road	7.622	Upgrading of FMR	10.000	20.000	30.000	30.000	24.330	LGU,DA,DSWD	LGU,DA,DSWD	
Dagohoy-Dagnawan Road	1.637	Rehabilitation/Improvement of FMR	80.000					PRDP,PEO,DA,LGU	PEO,PRDP,PEO,LGU	
Tungod - Ilaud Road	0.50	Rehab of Brgy Road Leading to Tungod Port	10.000		10.000			DILG -AM,DOT,LGU,DOTr	MLGU,DOT,LGU,DOTr	

INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of INABANGA, BOHOL

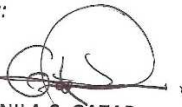
BARANGAY ROAD

Baogo Pandong Bato-Liloan	2.289 0.015	2.289 0.016	2.289 0.017	2.289 0.018	2.289 0.019	2.289 0.020	2.289 0.021	2.289 0.022	2.289 0.023	
Luyo - Cabigohan Road	0.259	Upgrading of Brgy.Road			3.885			PLGU,BLGU,DPWH, DILG,DSWD	PLGU,BLGU,DPWH,DSWD	
	1.000	Rehabilitation of Brgy.Road			5.000	5.000	5.000	PLGU,BLGU,DPWH, DILG,DSWD	PLGU,BLGU,DPWH,DSWD	
Ma.Rosario Junction- Highway Road	0.876	Upgrading of Brgy. Road	10.000				3.140	KALAH,PLGU, MLGU,DAR	Kalahi,PLGU, MLGU,DAR	
Lomboy Junction Road	0.627	Upgrading of Brgy. Road	5.000		3.000	3.000	3.405	DAR,PLGU,MLGU, DSWD	DSWD,DAR,LGU	
Dagnawan-Bahan Road	1.104	Upgrading of Brgy Road	15.000		1.560			Kalahi,PLGU, MLGU,DAR	Kalahi,PLGU, MLGU,DAR	
Cawayan - Canlinte Road	1.000	Upgrading of FMR		15.000				DPWH,MLGU,DA, DILG	DPWH,MLGU,DA	
Fatima Junction- Tugbongan Road	0.344	Upgrading of Brgy. Road		3.000	2.160		1.100	BLGU,MLGU,DOTr,DOT	BLGU,MLGU,DOTr,DOT	
Sto.Rosario-Cansandog- U-og Road	1.426	Upgrading of FMR	5.000	5.000	5.000	6.390		DA,PLGU,DSWD	DA,PLGU,DSWD	
San Jose -Imburnal Road	1.367	Upgrading of Brgy. Road	5.000	5.000	5.000	5.505		DENR-INREMP, DILG,DSWD,DOT	DENR-INREMP, DILG,DSWD,DOT	
San Isidro-Sitio Locoton Road	1.149	Upgrading of Brgy. Road			7.235	5.000	5.000	DA,DSWD,PLGU, DOTr	DA, PLGU,DOTr,DOT	
Lutao-Cagawasan Road	0.839	Upgrading of Brgy. Road			4.000	4.000	4.585	DSWD,- KALAH, DILG,DPWH	DSWD, PLGU,DPWH	
Luyo - San Isidro Road	0.804	Upgrading of Brgy. Road			4.000	4.000	4.060	DILG,DPWH,DSWD	LGU,DPWH,DSWD	
Cambitoon Highway - Riverside	1.486	Upgrading of Brgy. Road	18.000		4.290			DILG,DPWH,DSWD	DILG,DPWH,DSWD	
Datag - Napo Road	4.50	Upgrading of Brgy. Road	20.000	20.000	25.000	25.000	22.500	DILG,DAR,PLGU, DPWH,DA	PEO,DPWH,DAR,LGU,PE O,DA	
Lomboy - Bahan Road	1.780	Upgrading of Brgy. Road	20.000		2.700	2.000	2.000	PEO,DILG,DAR, LGU	PEO,DILG,DAR,LGU	

INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of INABANGA, BOHOL

Datag Circumferential Road	0.997	Upgrading of Brgy. Road			5.000	5.000	4.955	DSWD,DPWH	DSWD,DPWH	
Ma.Rosario - Old Riverside Road	0.600	Upgrading of FMR	9.500					DILG,DA,DAR,LGU	DILG,DA,DAR,LGU	
San Jose - Saksak Road	1.947	Upgrading of Brgy. Road	10.000	5.000	5.000	5.000	5.000	DENR-INREMP,PLGU,MLGU,DILG	PLGU, MLGU,DENR,DILG	
Dagohoy - Cawayan Cem	1.201	Upgrading of Brgy. Road			6.015	6.000	6.000	LGU,DILG,DPWH,DSWD	LGU,DILG,DPWH,DSWD	

Prepared by:


MA. NILA C. GATAB
Municipal Engineer

Approved:


JOSEPHINE SOCORRO C. JUMAMOY
Municipal mayor

Local Road Network Development
2018-2022

MUNICIPAL ROADS

[illegible]

Prepared by:

MA. NILA C. GATAB
Municipal Engineer

Approved by:

JOSEPHINE SOCORRO C. JUMAMOY
Municipal Mayor

List of Core roads inventory for 2021-2015										
(40% of the total core roads)										
Name of Municipality: <u>JAGNA, BOHOL</u>										
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length	Type of intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
	PROVINCIAL ROAD									
1	Balili Road	5.87	Concreting and drainage construction		100,942,500.00				National/PGBh	DPWH/PGBh
2	Bunga Ilaya Road	1.87	Concreting and drainage construction	32,231,045.60					National/PGBh	DPWH/PGBh
3	Bunga Mar Road	0.32	Concreting and drainage construction	5,484,323.20					National/PGBh	DPWH/PGBh
4	Buyog Road	3.43	Concreting and drainage construction with riprap		68,408,650.71				National/PGBh	DPWH/PGBh
5	Cabunga-an Road	1.73	Drainage, Slope Protection and riprapping					19,049,976.93	National/PGBh	DPWH/PGBh
6	Cambugason Road	1.50	Drainage, Slope Protection and riprapping					16,556,358.63	National/PGBh	DPWH/PGBh
7	Can-ipol Road	0.85	Concreting and drainage construction with riprap			16,885,799.16			National/PGBh	DPWH/PGBh
8	Canjulao Road	1.46	Construction of drainage System				3,201,957.00		National/PGBh	DPWH/PGBh
9	Cantuyoc Road	1.50	Concreting and drainage construction with riprap				29,833,337.96		National/PGBh	DPWH/PGBh
10	Can-uba Road	0.46	Rehabilitation of Concrete Pavement, Construction of Drainage System and riprapping				9,201,023.72		National/PGBh	DPWH/PGBh
11	Faraon Road	1.33	Rehabilitation of Concrete Pavement, Construction of Drainage System and riprapping				26,567,610.77		National/PGBh	DPWH/PGBh
12	Kinagbaan Road	2.22	Concreting and drainage construction with riprap	44,169,042.45					National/PGBh	DPWH/PGBh

List of Core roads inventory for 2021-2015										
(40% of the total core roads)										
Name of Municipality: <u>JAGNA, BOHOL</u>										
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length	Type of intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
13	Laca Road	2.71	Concreting, drainage construction, riprapping and slope protection	70,404,086.46					National/PGBh	DPWH/PGBh
14	Lonoy Road	1.96	Concreting and drainage construction with riprap			39,004,393.38			National/PGBh	DPWH/PGBh
15	Malbog Road	5.08	Concreting and drainage construction with riprap		101,134,427.26				National/PGBh	DPWH/PGBh
16	Odiong Road	1.08	Concreting and drainage construction with riprap			21,600,246.33			National/PGBh	DPWH/PGBh
17	Tejero Road	1.51	Rehabilitation of Concrete Pavement and Construction of Drainage System	26,032,922.40					National/PGBh	DPWH/PGBh
	Sub-Total	34.88		178,321,420.11	270,485,577.97	77,490,438.87	68,803,929.44	35,606,335.55		
	MUNICIPAL ROAD	-								
18	Abrea St. Poblacion	0.22	Rehabilitation of Concrete Pavement and Construction of Drainage System	2,708,717.20					National/LGU	DPWH/LGU
19	Abrenilla St. Poblacion	0.15	Rehabilitation of Concrete Pavement and Construction of Drainage System	1,856,291.00					National/LGU	DPWH/LGU
20	Abrenilla St. Tejero	0.08	Rehabilitation of Concrete Pavement and Construction of Drainage System	951,258.40					National/LGU	DPWH/LGU
21	Achacoso St. Poblacion	0.23	Rehabilitation of Concrete Pavement and Construction of Drainage System	2,823,995.00					National/LGU	DPWH/LGU

List of Core roads inventory for 2021-2015 (40% of the total core roads)										
Name of Municipality: <u>JAGNA, BOHOL</u>										
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length	Type of intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
23	Achas St. Pagina	0.02	Rehabilitation of Concrete Pavement and Construction of Drainage System		213,296.26				National/LGU	DPWH/LGU
24	Cagampang St. Tejero	0.26	Rehabilitation of Concrete Pavement and Construction of Drainage System	3,221,068.40					National/LGU	DPWH/LGU
25	Capt. Gregorio Caseñas St. Poblacion	0.30	Rehabilitation of Concrete Pavement and Construction of Drainage System	3,606,259.00					National/LGU	DPWH/LGU
26	Carmoli St. Pagina	0.83	Rehabilitation of Concrete Pavement and Construction of Drainage System			10,085,105.60			National/LGU	DPWH/LGU
27	Clarín St. Tejero	0.23	Rehabilitation of Concrete Pavement and Construction of Drainage System				2,834,572.40		National/LGU	DPWH/LGU
28	Dagohoy St. Pagina	0.18	Rehabilitation of Concrete Pavement and Construction of Drainage System					2,145,833.60	National/LGU	DPWH/LGU
29	Llorente St. Pagina	0.16	Rehabilitation of Concrete Pavement and Construction of Drainage System			1,982,792.80			National/LGU	DPWH/LGU
30	Poblacion Road	0.21	Rehabilitation of Concrete Pavement and Construction of Drainage System	2,531,805.00					National/LGU	DPWH/LGU

List of Core roads inventory for 2021-2015 (40% of the total core roads)										
Name of Municipality: <u>JAGNA, BOHOL</u>										
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length	Type of intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
31	Quezon St. Pagina	0.21	Rehabilitation of Concrete Pavement and Construction of Drainage System						National/LGU	DPWH/LGU
32	Quezon St. Poblacion	0.30	Rehabilitation of Concrete Pavement and Construction of Drainage System		3,616,055.60				National/LGU	DPWH/LGU
33	Salas St. Poblacion	0.03	Rehabilitation of Concrete Pavement and Construction of Drainage System		347,419.40				National/LGU	DPWH/LGU
34	San Antonio St. Poblacion	0.22	Rehabilitation of Concrete Pavement and Construction of Drainage System			2,705,801.40			National/LGU	DPWH/LGU
35	Severo Salas St. Poblacion	0.22	Rehabilitation of Concrete Pavement and Construction of Drainage System	2,623,280.60					National/LGU	DPWH/LGU
36	Severo Salas St. Tejero	0.33	Rehabilitation of Concrete Pavement and Construction of Drainage System	3,966,598.20					National/LGU	DPWH/LGU
37	Sta. Cruz St. Pagina	0.18	Rehabilitation of Concrete Pavement and Construction of Drainage System			2,154,251.60			National/LGU	DPWH/LGU
	Sub-Total	4.37								

List of Core roads inventory for 2021-2015 (40% of the total core roads)										
Name of Municipality: <u>JAGNA, BOHOL</u>										
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length	Type of intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
	BARANGAY ROAD	-								
38	Alejawan Road	1.75	Construction of Drainage System, Ripraping				8,615,704.14		National/LGU/Barangay	DPWH/LGU/Barangay
39	Balili Road	4.25	Concreting, drainage construction, ripraping and slope protection			67,972,957.72			National/LGU/Barangay	DPWH/LGU/Barangay
40	Boctol Road	1.34	Concreting, drainage construction, ripraping and slope protection				21,446,325.68		National/LGU/Barangay	DPWH/LGU/Barangay
41	Bunga Ilaya Road	0.95	Rehabilitation of Concrete Pavement and Construction of Drainage System			6,806,160.00			National/LGU/Barangay	DPWH/LGU/Barangay
42	Bunga Mar Road	0.96	Concreting and drainage construction				6,927,991.20		National/LGU/Barangay	DPWH/LGU/Barangay
43	Buyog Road	0.30	Concreting, drainage construction and ripraping					3,002,215.10	National/LGU/Barangay	DPWH/LGU/Barangay
44	Cabunga-an Road	2.98	Concreting, drainage construction and ripraping		29,625,201.25				National/LGU/Barangay	DPWH/LGU/Barangay
45	Calabacita road	9.00	Concreting, drainage construction and ripraping			89,368,852.89			National/LGU/Barangay	DPWH/LGU/Barangay
46	Cambugason Road	4.20	Concreting, drainage construction, ripraping and slope protection		67,313,468.38				National/LGU/Barangay	DPWH/LGU/Barangay
47	Can-ipol Road	0.81	Concreting and drainage construction				5,804,884.80		National/LGU/Barangay	DPWH/LGU/Barangay

List of Core roads inventory for 2021-2015										
(40% of the total core roads)										
Name of Municipality: <u>JAGNA, BOHOL</u>										
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length	Type of intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
48	Canjulao Road	3.38	Rehabilitation of concrete pavement and Construction of Drainage System		24,323,623.20				National/LGU/Barangay	DPWH/LGU/Barangay
49	Cantagay Road	1.36	Concreting and drainage construction				9,792,000.00		National/LGU/Barangay	DPWH/LGU/Barangay
50	Cantuyoc Road	0.71	Concreting and drainage construction					5,142,808.80	National/LGU/Barangay	DPWH/LGU/Barangay
51	Can-uba Road	0.26	Concreting and drainage construction			1,864,476.00			National/LGU/Barangay	DPWH/LGU/Barangay
52	Can-upao Road	0.76	Rehabilitation of concrete pavement, concreting and drainage construction		5,461,156.80				National/LGU/Barangay	DPWH/LGU/Barangay
53	Faraon Road	2.24	Rehabilitation of concrete pavement, concreting and drainage construction	16,156,346.40					National/LGU/Barangay	DPWH/LGU/Barangay
54	Ipil Road	2.36	Rehabilitation of concrete pavement, concreting and drainage construction	17,010,835.20					National/LGU/Barangay	DPWH/LGU/Barangay
55	Kinagbaan Road	0.59	Concreting and drainage construction			4,248,000.00			National/LGU/Barangay	DPWH/LGU/Barangay
56	Laca Road	0.49	Concreting and drainage construction				3,547,598.40		National/LGU/Barangay	DPWH/LGU/Barangay
57	Larapan Road	2.82	Concreting and drainage construction					7,313,926.40	National/LGU/Barangay	DPWH/LGU/Barangay
58	Lonoy Road	3.28	Rehabilitation of concrete pavement, concreting and drainage construction		23,600,937.60				National/LGU/Barangay	DPWH/LGU/Barangay

List of Core roads inventory for 2021-2015										
(40% of the total core roads)										
Name of Municipality: <u>JAGNA, BOHOL</u>										
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length	Type of intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
59	Looc Road	0.10	Constrction of drainage system		218,878.00				National/LGU/Barangay	DPWH/LGU/Barangay
60	Malbog Cansanga Road	0.83	Concreting and drainage construction			5,975,157.60			National/LGU/Barangay	DPWH/LGU/Barangay
61	Mayana Road Going Centennial	2.25	Concreting, drainage construction, riprapping and slope protection		36,017,860.07				National/LGU/Barangay	DPWH/LGU/Barangay
62	Naatang Road	0.52	Concreting and drainage construction				3,717,388.80		National/LGU/Barangay	DPWH/LGU/Barangay
63	Nausok Road	1.00	Rehabilitation of concrete pavement, concreting and drainage construction			7,224,336.00			National/LGU/Barangay	DPWH/LGU/Barangay
64	Odiong Road	3.80	Rehabilitation of concrete pavement, concreting and drainage construction		27,360,000.00				National/LGU/Barangay	DPWH/LGU/Barangay
65	Pangdan Road	1.15	Concreting and drainage construction					2,520,000.00	National/LGU/Barangay	DPWH/LGU/Barangay
66	Poblacion Road	0.34	Rehabilitation of Concrete Pavement and Construction of Drainage System				2,430,403.20		National/LGU/Barangay	DPWH/LGU/Barangay
67	Tejero Road	0.95	Rehabilitation of concrete pavement, concreting and drainage construction			6,871,435.20			National/LGU/Barangay	DPWH/LGU/Barangay
68	Tubod Mar Road	1.81	Rehabilitation of concrete pavement, concreting and drainage construction			12,996,000.00			National/LGU/Barangay	DPWH/LGU/Barangay

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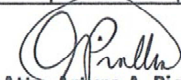
INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of Lila

Program/Project/Activity	Unit/Length (km)	Type of Intervention	Budgetary Requirements					Source of fund	Implementing Office
			2021	2022	2023	2024	2025		
Jacinto Tagab street @ Taug	0.6905	Rehab/Upgrading	0	0	2,000,000	2,000,000	2,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
Calvario-Jambawan Road @ Calvario	7.55	Rehab/Upgrading	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
Ka diego road@ La Fortuna	0.105	Rehab/Upgrading	1,500,000	1,500,000	1,500,000	0	0	LGU/NATIONAL FUND	LGU/NATIONAL
Selvino Road @ Calvario	0.416	Rehab/Upgrading	0	1,500,000	1,500,000	1,500,000	0	LGU/NATIONAL FUND	LGU/NATIONAL
Ka Tandoy Road @ La Fortuna	0.1412	Rehab/Upgrading	0	1,000,000	1,000,000	1,000,000	0	LGU/NATIONAL FUND	LGU/NATIONAL
Sakwat Road @ La Fortuna	0.169	Rehab/Upgrading	0	0	1,000,000	1,000,000	1,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
Tiguís -La Fortuna Cir Road	0.285	Rehab/Upgrading	2,000,000	2,000,000	2,000,000	2,000,000	0	LGU/NATIONAL FUND	LGU/NATIONAL
Z. Caga-anan Street @ Tiguís	1.114	Rehab/Upgrading	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
N. Binalo Street @ Tiguís	0.088	Rehab/Upgrading	0	1,000,000	1,000,000	0	0	LGU/NATIONAL FUND	LGU/NATIONAL
Jose Oculam Street @ Tiguís	0.293	Rehab/Upgrading	0	0	1,000,000	1,000,000	1,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
Marcelino Tagab Street @ Lomanoy	1.050	Rehab/Upgrading	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	LGU/NATIONAL FUND	LGU/NATIONAL
Alejandro Laganson Street @ Lomanoy	0.261	Rehab/Upgrading	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
New Road @ Catugasan	0.338	Rehab/Upgrading	0	500,000	500,000	500,000	0	LGU/NATIONAL FUND	LGU/NATIONAL
Godofredo Balandra Street @ Cayupo	0.75	Rehab/Upgrading	0	1,000,000	1,000,000	1,000,000	1,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
Proper-Lungsod daan Road @Candulang	0.907	Rehab/Upgrading	2,000,000	2,500,000	2,000,000	2,000,000	2,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
M. Cagumbay Ave. @ Macalingan	0.987	Rehab/Upgrading	0	500,000	500,000	0	0	LGU/NATIONAL FUND	LGU/NATIONAL
Pong-on Road @ Cogon	0.648	Rehab/Upgrading	0	2,000,000	2,000,000	2,000,000	2,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
Sarmiento Road @ Malino West	0.597	Rehab/Upgrading	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
Nazareno Shrine Road @ Malinao west	1.114	Rehab/Upgrading	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	LGU/NATIONAL FUND	LGU/NATIONAL
Nagsulay-Cogon Road @ Nagsulay	0.6319	Rehab/Upgrading	0	1,000,000	1,000,000	0	0	LGU/NATIONAL FUND	LGU/NATIONAL
Nagsulay Circumference Road @ Nagsulay	0.7805	Rehab/Upgrading	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	LGU/NATIONAL FUND	LGU/NATIONAL
Sarmiento Road @ Maliano East	0.833	Rehab/Upgrading	0	1,000,000	1,000,000	0	0	LGU/NATIONAL FUND	LGU/NATIONAL
Gavino Raut Sr. street @ Malinao East	2.185	Rehab/Upgrading	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	LGU/NATIONAL FUND	LGU/NATIONAL
Jambawan-Calvario Road @ Jambawan	2.060	Rehab/Upgrading	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	LGU/NATIONAL FUND	LGU/NATIONAL

Prepared by:

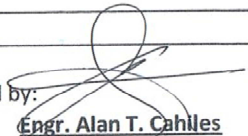
Engr. Alan T. Cahiles
Municipal Engineer

Approved by:


Atty. Arturo A. Piollo, II
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of Lila

Program/Project/Activity	Unit/Lengt h (km)	Type of Intervention	Budgetary Requirements					Source of fund	Implementing Office
			2021	2022	2023	2024	2025		
Apolonio Street @ Jambwan	0.354	Rehab/Upgrading	0	1,000,000	1,000,000	1,000,000	1,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
Bonkokaan Ubos Road @ Bonkokaan Ubos	1.10	Rehab/Upgrading	0	1,500,000	1,500,000	1,500,000	1,500,000	LGU/NATIONAL FUND	LGU/NATIONAL
A.Magadan Road @ Bonkokaan Ilaya	2.010	Rehab/Upgrading	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
Taytay Road @ Bonkokaan Ilaya	2.400	Rehab/Upgrading	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
Sta. Cruz Road @ Banban	0.326	Rehab/Upgrading	0	0	1,500,000	1,500,000	1,500,000	LGU/NATIONAL FUND	LGU/NATIONAL
Lazaro Cahiles Street @ Poblacion	0.276	Rehab/Upgrading	0	2,000,000	2,000,00	2,000,000	0	LGU/NATIONAL FUND	LGU/NATIONAL
Lope Paig Street @ Poblacion	0.176	Rehab/Upgrading	0	0	2,000,000	2,000,000	2,000,000	LGU/NATIONAL FUND	LGU/NATIONAL
Filoteo Balandra Street @ Poblacion	0.469	Rehab/Upgrading	0	2,000,000	2,000,000	2,000,000		LGU/NATIONAL FUND	LGU/NATIONAL
Hilarion Gamad Street @ Poblacion	0.348	Rehab/Upgrading	2,000,000	2,000,000	2,000,000	0	0	LGU/NATIONAL FUND	LGU/NATIONAL

Prepared by:

Engr. Alan T. Cahiles
Municipal Engineer

Approved by:

Atty. Arturo A. Piollo, II
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2020 - 2025
Local Government Unit of Loay

	Road Name	Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2021	2022	2023	2024	2025			
1.	Kahayagan - Tambangan Road	1.27859	Upgrading	3,835,770.00	3,835,770.00	3,835,770.00	3,835,770.00	3,835,770.00	For Funding	LGU/DTI/DPWH	
2.	Canlasid - Tambangan Road	2.20335	Upgrading	6,610,050.00	6,610,050.00	6,610,050.00	6,610,050.00	6,610,050.00	For Funding	LGU/DTI/DPWH	
3.	Tayong Oriental Road	3.02774	Upgrading	9,083,220.00	9,083,220.00	9,083,220.00	9,083,220.00	9,083,220.00	For Funding	LGU/DOT/DPWH	
4.	Napaling Road	1.14407	Upgrading	3,432,210.00	3,432,210.00	3,432,210.00	3,432,210.00	3,432,210.00	For Funding	LGU/DOT/DPWH	
5.	Tangcasan Sur - Tangcasan Norte Road	2.06775	Upgrading	6,203,250.00	6,203,250.00	6,203,250.00	6,203,250.00	6,203,250.00	For Funding	LGU/DTI/DPWH	
6.	San Jose - Tangcasan Sur Road	2.202808	Upgrading	6,608,424.00	6,608,424.00	6,608,424.00	6,608,424.00	6,608,424.00	For Funding	LGU/DOT/DPWH	
7.	Tangcasan Sur - Libe, Tambangan Road	2.48591	Upgrading	7,457,730.00	7,457,730.00	7,457,730.00	7,457,730.00	7,457,730.00	For Funding	LGU/DTI/DPWH	
8.	Tangcasan Norte Road	3.239154	Upgrading	9,717,462.00	9,717,462.00	9,717,462.00	9,717,462.00	9,717,462.00	For Funding	LGU/DTI/DPWH	
9.	Tayong Occ.idental CubarolRd-Suyman Rd	2.50615	Upgrading	7,518,450.00	7,518,450.00	7,518,450.00	7,518,450.00	7,518,450.00	For Funding	LGU/DTI/DPWH	
10.	Himontagon Road	2.0472	Upgrading	6,141,600.00	6,141,600.00	6,141,600.00	6,141,600.00	6,141,600.00	For Funding	LGU/DTI/DPWH	
11.	Alegria Sur to Alegria Norte Road	0.414752	Upgrading	1,244,256.00	1,244,256.00	1,244,256.00	1,244,256.00	1,244,256.00	For Funding	LGU/DTI/DPWH	
12.	Bonbon - Hinawanan Road	0.411492	Upgrading	1,234,476.00	1,234,476.00	1,234,476.00	1,234,476.00	1,234,476.00	For Funding	LGU/DTI/DPWH	
13.	Tangcasan Norte San Isidro - Pong-on	2.085841	Upgrading	6,257,523.00	6,257,523.00	6,257,523.00	6,257,523.00	6,257,523.00	For Funding	LGU/DTI/DPWH	
14.	Himontagon to Kawasan Road	1.081174	Upgrading	3,243,522.00	3,243,522.00	3,243,522.00	3,243,522.00	3,243,522.00	For Funding	LGU/DOT/DPWH	
15.	Candaun Road	0.332798	Upgrading	998,394.00	998,394.00	998,394.00	998,394.00	998,394.00	For Funding	LGU/DOT/DPWH	
16.	Sagnap Are	0.776105	Upgrading	2,328,315.00	2,328,315.00	2,328,315.00	2,328,315.00	2,328,315.00	For Funding	LGU/DTI/DPWH	
17.	Sagnap Santa. Cruzan Road	0.589498	Upgrading	1,768,494.00	1,768,494.00	1,768,494.00	1,768,494.00	1,768,494.00	For Funding	LGU/DTI/DPWH	
18.	Palo Road	0.275884	Upgrading	827,652.00	827,652.00	827,652.00	827,652.00	827,652.00	For Funding	LGU/DTI/DPWH	
19.	Pob. Ibabao to Yanangan Road	0.300387	Upgrading	901,161.00	901,161.00	901,161.00	901,161.00	901,161.00	For Funding	LGU/DTI/DPWH	
20.	Cam-isan Yanangan Road	2.061166	Upgrading	6,183,498.00	6,183,498.00	6,183,498.00	6,183,498.00	6,183,498.00	For Funding	LGU/DTI/DPWH	
21.	Las Salinas Norte - Las Salinas Sur Road	1.70918	Upgrading	5,127,540.00	5,127,540.00	5,127,540.00	5,127,540.00	5,127,540.00	For Funding	LGU/DOT/DPWH	
22.	Alegria Sur (Upper & Lower) Circmfrntial Rd.	3.06743	Upgrading	9,202,290.00	9,202,290.00	9,202,290.00	9,202,290.00	9,202,290.00	For Funding	LGU/DTI/DPWH	

Prepared by:

PETER C. ILOGON
Municipal Engineer

Recommending Approve:

IAN P. SUYMAN
MPDC


ATTY. HILARIO L. AYUBAN
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2020 - 2025
Local Government Unit of : Loboc


Item No.	Program/Project/Activity	Unit/Length (km)	Type of Intervention	Total Budgetary Requirement	Budgetary Requirement					Source of Fund	Implementing Office	Remarks (CORE ROAD NAME)
					2021	2022	2023	2024	2025			
1	Concreting of Municipal Road (Completion of Eustacio Silagan Street & Joventino Digal St.)	0.30	Upgrading / Concreting	5,500,000.00	5,500,000.00					AM/DPWH	LGU	Eustacio Silagan Street, Joventino Digal St.
2	Concreting of Loboc Cemetery Road	0.70	Upgrading / Concreting	15,000,000.00	15,000,000.00					DPWH		Loboc Cemetery Road-Epimaco Calapine St. (Alegría)
3	Concreting of Quinogultan Cemetery Road	0.70	Upgrading / Concreting	15,000,000.00	15,000,000.00					DPWH		Sementeryo St. (Brgy. Quinogultan)
4	Concreting of Candabong Cemetery Road	1.4	Upgrading / Concreting	30,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00			DPWH		Pacencio Bagulo Ext. St. - Francisco Calacar St.
5	Concreting of Candabong, Loboc - Sevilla Road	1.40	Upgrading / Concreting	30,000,000.00		10,000,000.00	10,000,000.00	10,000,000.00		DPWH		Aquilino Bagulo St. Leading to Brgy. Ewon
6	Concreting of Bugho - Buenavista Road	4.72	Upgrading / Concreting	80,000,000.00	16,000,000.00	16,000,000.00	16,000,000.00	16,000,000.00	16,000,000.00	DTI/DPWH		Oganiza St. Leading to Brgy. Buenavista
7	Concreting of Cambance Road Leading to Krus Daku	0.20	Upgrading / Concreting	5,000,000.00		5,000,000.00				DPWH/DOT		Pantaleon M. St.
8	Concreting of Bahl-an - Bonbon Lower Road	2.40	Upgrading / Concreting	40,000,000.00		10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	DPWH		Meuro Bagulo St. - Bahl-an St. Leading to Brgy. Bonbon Lower
9	Concreting of Jimli-an - Tigbao Road	5.00	Upgrading / Concreting	85,000,000.00	17,000,000.00	17,000,000.00	17,000,000.00	17,000,000.00	17,000,000.00	DPWH/DOT		Gania St. Leading to Brgy. Jimli-an
10	Concreting of Tigbao Circumferential Road	3.40	Upgrading / Concreting	60,000,000.00	12,000,000.00	12,000,000.00	12,000,000.00	12,000,000.00	12,000,000.00	DPWH		Jamoner St.- Tiongson St.-Agad St.
11	Concreting of Agape - Camaya-an Brgy. Road	1.50	Upgrading / Concreting	30,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00			DTI/DPWH		Natello Lagang St. - Gil Melanio Caberte St. Leading to Brgy. Camaya-an
12	Concreting of Agape Road Leading to Agape Elementary School	0.40	Upgrading / Concreting	10,000,000.00	10,000,000.00					DPWH		Juanito Balanzer St. Leading to Agape Elementary School
13	Concreting of Road leading to Oy National High School	0.70	Upgrading / Concreting	15,000,000.00		15,000,000.00				DPWH		Vicente Panto St. Leading to Oy National High School
14	Concreting of Calunasan Norte Circumferential Road	1.40	Upgrading / Concreting	30,000,000.00			10,000,000.00	10,000,000.00	10,000,000.00	DPWH		Calunasan Norte Circumferential Road
15	Concreting of Cal. Norte - Cal. Sur Brgy. Road	2.50	Upgrading / Concreting	50,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	DPWH		Matildo St. - Pamaylaon St. - Llanos St.

16	Concreting of Bagumbayan - Bahi-an Road	2.95	Upgrading / Concreting	50,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	DPWH		Sumampong St. & Bitran St. Leading to Kabiray St (Bahi-an)
17	Concreting of Gotozon - Candasag Road	0.95	Upgrading / Concreting	20,000,000.00			10,000,000.00	10,000,000.00		DPWH/ DOT		Tiburcio Cal St. - Anacleto Tecson St.
18	Concreting of Pob. Ondol - Camaya-an - Agape Road	1.20	Upgrading / Concreting	30,000,000.00				15,000,000.00	15,000,000.00	DPWH		Beluran & Abade St. - Calapine & Mandin St. Leading to Brgy. Pob. Ondol
19	Concreting of Camaya-an - Ugpong Road	0.60	Upgrading / Concreting	10,000,000.00				10,000,000.00		DPWH/ DOT		Dumaplas / Odal / Cockpit St. Leading to Camaya-an Hanging Bridge
20	Concreting of Ugpong Brgy. Road Leading to Camaya-an Hanging Bridge	0.60	Upgrading / Concreting	15,000,000.00					15,000,000.00	DPWH/ DOT		Tampe St.
21	Concreting of Ugpong - Canlasid Brgy. Road Leading to Tambangan, Loay	0.90	Upgrading / Concreting	20,000,000.00					20,000,000.00	DPWH/ DOT		Elaya St.-Lineo St (Ugpong) Apliet St. & Ruego St. (Canlasid)
22	Concreting of Bonbon Upper - Bugho Road (PRDP Road Connecting to National Highway)	1.50	Upgrading / Concreting	30,000,000.00	15,000,000.00	15,000,000.00				DPWH/ DOT		

Prepared by:


MAXIMILIAN G. CEMPRON
Municipal Engineer

Approved by:


LEON A. CALIPUSAN
Municipal Mayor

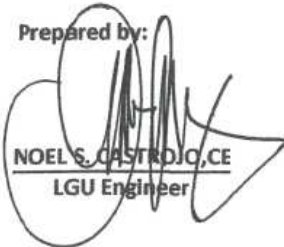
INVESTMENT PROGRAM
Local Road Network Development
2020-2025

Local Government Unit of: LOON

	Road Name	Program/Project/ Activity	Unit/ Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
					2021	2022	2023	2024	2025			
1	Captain Bendok St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	0.2578	Re-Road Concreting, Shouldering/Sidewalk Construction of Canal, Installation of Signage & Street Lights	2.5M	1M	1M			AM/NGA/LOCAL FUNDS	MEO	
2	Dalugdug St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	0.2926	Road Concreting, Shouldering of Canal, Signage & Street Lights	2M	1M	1M			AM/NGA/LOCAL FUNDS	MEO	
3	Lopez St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	0.1619	Re-Road Concreting, Shouldering/Sidewalk Construction of Canal, Installation of Signage & Street Lights	1.6M	1M	1M			AM/NGA/LOCAL FUNDS	MEO	
4	Mesina St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	0.4533	Re-Road Concreting, Shouldering/Sidewalk Construction of Canal, Installation of Signage & Street Lights	4.5M	1.5M	1M			AM/NGA/LOCAL FUNDS	MEO	
5	Nazareno St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	0.6628	Re-Road Concreting, Shouldering/Sidewalk Construction of Canal, Installation of Signage & Street Lights	3M	3.6M	1M	1M	1M	AM/NGA/LOCAL FUNDS	MEO	
6	Perez St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	0.8254	Re-Road Concreting, Shouldering/Sidewalk Construction of Canal, Installation of Signage & Street Lights	4M	4M	2M	1M	1M	AM/NGA/LOCAL FUNDS	MEO	
7	Posas St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	0.1749	Re-Road Concreting, Shouldering/Sidewalk Construction of Canal, Installation of Signage & Street Lights	1M	1M	1M			AM/NGA/LOCAL FUNDS	MEO	

8	Sevilla St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	1.9647	Road Concreting, Shouldering of Canal, Signage & Street Lights	3M	3M	2M	2M	1M	AM/NGA/ LOCAL FUNDS	MEO	
9	Viajedor St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	0.2976	Road Concreting, Shouldering of Canal, Signage & Street Lights	1M	1M	1M	1M		AM/NGA/ LOCAL FUNDS	MEO	
			5.091									

Prepared by:


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Approved:


ELVI PETER L. RELAMPAGOS
 Local Chief Executive

INVESTMENT PROGRAM
Local Road Network Development
2020-2025
Local Government Unit of: LOON

	Road Name	Program/Project/Activity	Unit/ Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
					2021	2022	2023	2024	2025			
1	Pondol - Bagacay Farm to Market Road	REHABILITATION OF FMR	2.988	Road Concreting, Construction of Canal & Installation of Road Signages	10M	5M	5M	5M	5M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
2	Candaigan - Bagacay - Genomoan Farm to Market Road	REHABILITATION OF FMR	4.281	Road Concreting, Construction of Canal & Installation of Road Signages	10M	5M	10M	5M	10M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
		CONSTRUCTION OF SLAB BRIDGE	10 meters	Construction of Slab Bridge	10M					AM/NGA/ LOCAL FUNDS	MEO/DPWH	
3	Cantaongon - Cantam-is Baslay - Biasong	REHABILITATION OF FMR	3.4729	Road Concreting, Construction of Canal & Installation of Road Signages	10M	5M	10M	5M	10M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
4	Cabilao Island Circumferential Road	REHABILITATION OF ROAD	6.277	Road Concreting, Construction of Canal & Installation of Road Signages	10M	10M	10M	10M	10M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
5	Moto Norte - Tanawan FMR	REHABILITATION OF FMR	4.166	Road Concreting, Construction of Canal & Installation of Road Signages	10M	5M	10M	5M	10M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
6	Moto Sur - Tanawan FMR	REHABILITATION OF FMR	2.941	Road Concreting, Construction of Canal & Installation of Road Signages	5M	5M	5M	5M	5M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
7	Tubuan-	REHABILITATION OF FMR	2.097	Road Concreting, Construction of Canal & Installation of Road Signages	5M	2M	2M	2M	2M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
8	Big Cross Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.1692	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	500T	500T	500T	500T	500T	AM/NGA/ LOCAL FUNDS	MEO/DPWH	

9	Pig-ot Road 2	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.77627	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.6M	1.6M	1.6M	1.6M	1.6M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
10	Cambaquiz Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.0405	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	2.1M	2.1M	2.1M	2.1M	2.1M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
11	Tontonan Road 3	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.76673	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.6M	1.6M	1.6M	1.6M	1.6M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
12	Lake Lanao Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.1807	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	500T	500T	500T	500T	500T	AM/NGA/LOCAL FUNDS	MEO/DPWH	
13	Mocpoc Upper Cemetery Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.3619	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	800T	800T	800T	800T	800T	AM/NGA/LOCAL FUNDS	MEO/DPWH	
14	Danicop Spring	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.5514	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.2M	1.2M	1.2M	1.2M	1.2M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
15	Cabacungan Talisay Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.81567	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	4M	4M	4M	4M	4M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
16	Bugho Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.6619	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.5M	1.5M	1.5M	1.5M	1.5M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
17	Church Talisay Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.4194	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1M	1M	1M	1M	1M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
18	Cambaquiz Back Elem. Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.6013	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.5M	1.5M	1.5M	1.5M	1.5M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
19	Mocpoc Upper Cemetery Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.684	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.5M	1.5M	1.5M	1.5M	1.5M	AM/NGA/LOCAL FUNDS	MEO/DPWH	

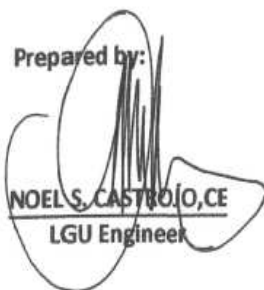
20	Sandingan Interior Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.53234	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.1M	1.1M	1.1M	1.1M	1.1M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
21	Cansubayon Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.70215	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.5M	1.5M	1.5M	1.5M	1.5M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
22	Campatud Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.39386	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	3M	3M	3M	3M	3M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
23	Bagacay Katipuhan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.5531	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.2M	1.2M	1.2M	1.2M	1.2M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
24	Bugho Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.6873	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.4M	1.4M	1.4M	1.4M	1.4M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
25	Agsoyo/Tan-awan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.2545	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	600T	600T	600T	600T	600T	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
26	Tontonan Road 2	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.302	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	3M	3M	3M	3M	3M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
27	Cabadug Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.3494	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	700T	700T	700T	700T	700T	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
28	Conception Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.451	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1M	1M	1M	1M	1M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
29	St. Cruz Conception Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.3918	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	800T	800T	800T	800T	800T	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
30	Cambaquiz Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	2.59563	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	5.5M	5.5M	5.5M	5.5M	5.5M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	

31	Baluarte Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.79408	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.6M	1.6M	1.6M	1.6M	1.6M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
32	Kawayan to Katipuhan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.403	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	3M	3M	3M	3M	3M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
33	Bagacay Katipuhan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.80218	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	4M	4M	4M	4M	4M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
34	Bongco Road 2	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.82909	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	2.1M	2.1M	2.1M	2.1M	2.1M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
35	Nagtuang Road 2	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.4475	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	900T	900T	900T	900T	900T	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
36	Quinobcoban Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.89574	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	4M	4M	4M	4M	4M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
37	Agsoyo/Tan-awan Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.2475	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	500T	500T	500T	500T	500T	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
38	Bugho Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	2.70128	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	6M	6M	6M	6M	6M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
39	Tan awan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.90792	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	4M	4M	4M	4M	4M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
40	Nueva Vida Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.653	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	3.5M	3.5M	3.5M	3.5M	3.5M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	
41	Pondol Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.8439	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	2M	2M	2M	2M	2M	AM/NGA/ LOCAL FUNDS	MEO/DPWH	

42	Cantomucad Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.8439	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.3M	1.3M	1.3M	1.3M	1.3M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
43	Bahl Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.9474	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	2M	2M	2M	2M	2M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
44	Canmanoc/Lintuan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.83113	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	2M	2M	2M	2M	2M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
45	Canmanoc Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.19242	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	3M	3M	3M	3M	3M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
46	Catagbacan Handig Road 3&6	REHABILITATION/CONCRETING OF BARANGAY ROAD	2.06728	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	4.2M	4.2M	4.2M	4.2M	4.2M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
47	Ticugan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.60051	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.3M	1.3M	1.3M	1.3M	1.3M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
48	Badbad Or. Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.29742	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.1M	1.1M	1.1M	1.1M	1.1M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
49	Agsoyo/Tan-awan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.4127	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	3M	3M	3M	3M	3M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
50	Agsoyo/Tubodio Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.0256	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	900T	900T	900T	900T	900T	AM/NGA/LOCAL FUNDS	MEO/DPWH	
51	Cabug Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.0256	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	2.1M	2.1M	2.1M	2.1M	2.1M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
52	Tubodio/Tiwi Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.773	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.6M	1.6M	1.6M	1.6M	1.6M	AM/NGA/LOCAL FUNDS	MEO/DPWH	

53	Cantaongon Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.6565	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.4M	1.4M	1.4M	1.4M	1.4M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
54	Pig-ot /Tangnan/Cabug Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1.088	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	2.2M	2.2M	2.2M	2.2M	2.2M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
55	Pananquilon Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.4663	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1M	1M	1M	1M	1M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
56	Cantaongon Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.86215	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	2M	2M	2M	2M	2M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
57	Sandingan Interior Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.29	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	600T	600T	600T	600T	600T	AM/NGA/LOCAL FUNDS	MEO/DPWH	
58	Tiwi Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	0.7162	Road Concreting, Const. of Canal, Installation of Road Signages & Street Lights	1.5M	1.5M	1.5M	1.5M	1.5M	AM/NGA/LOCAL FUNDS	MEO/DPWH	
			73.0863									

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Local Chief Executive

LIST OF CORE ROADS INVENTORY FOR 2021-2025

Municipality of Mabini, Bohol

No.	PROPOSED PROJECT/PROGRAM/ Name of Road and Location	Length (Km)	Type of Intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
1	JCT. KAPORSING - ABACA (PROV. ROAD) - SITIO AGUTAYAN - PUROK 6 KAINING CABIDIAN ROAD	2.818	Concreting	2,528,784.03	2,528,784.03	2,528,784.03	2,528,784.03	2,528,784.03	Provincial Fund	Provincial Gov't.
2	JCT. KAIGONG - CAYACAY ROAD - KA ASID ABACA ROAD	1.342	Concreting	1,204,268.34	1,204,268.34	1,204,268.34	1,204,268.34	1,204,268.34	Provincial Fund	Provincial Gov't.
3	CABIDIAN CIRCUMFERENTIAL ROAD - CAYACAY ROAD	1.567	Concreting	1,406,176.22	1,406,176.22	1,406,176.22	1,406,176.22	1,406,176.22	Provincial Fund	Provincial Gov't.
4	JCT. KAPORSING - ABACA (PROV. ROAD) - KA ASID ABACA ROAD	1.353	Concreting	1,214,139.39	1,214,139.39	1,214,139.39	1,214,139.39	1,214,139.39	Provincial Fund	Provincial Gov't.
5	JCT. KAPORSING - ABACA (PROV. ROAD) - CABUGNAYAN - KAIGONG CAYACAY ROAD	2.460	Concreting	2,207,526.16	2,207,526.16	2,207,526.16	2,207,526.16	2,207,526.16	Provincial Fund	Provincial Gov't.
6	JCT. KAIGONG - CAYACAY ROAD - SITIO CABUGNAYAN ROAD	4.029	Concreting	3,615,497.11	3,615,497.11	3,615,497.11	3,615,497.11	3,615,497.11	Provincial Fund	Provincial Gov't.
7	JCT. KAPORSING - ABACA - SAN ROQUE ROAD - SITIO KA OLIVA - CABUGNAYAN ROAD	3.095	Concreting	2,777,355.07	2,777,355.07	2,777,355.07	2,777,355.07	2,777,355.07	Provincial Fund	Provincial Gov't.
8	VIEW PARK ROAD	0.261	Concreting	234,213.14	234,213.14	234,213.14	234,213.14	234,213.14	Provincial Fund	Provincial Gov't.
9	JCT. ABACA - SAN ROQUE (PROV. ROAD) - PUROK LOMBOY AGUIPO	1.613	Concreting	1,447,455.16	1,447,455.16	1,447,455.16	1,447,455.16	1,447,455.16	Provincial Fund	Provincial Gov't.
10	JCT. AGUIPO (PROV. ROAD) - PUROK PINES - SITIO KAARO ROAD	2.629	Concreting	2,359,181.41	2,359,181.41	2,359,181.41	2,359,181.41	2,359,181.41	Provincial Fund	Provincial Gov't.
11	JCT. CABULAO - LUNGSODAAN - POOK (PROV. ROAD) - PUROK 7 POOK ROAD	1.068	Concreting	958,389.41	958,389.41	958,389.41	958,389.41	958,389.41	Provincial Fund	Provincial Gov't.

No.	PROPOSED PROJECT/PROGRAM/ Name of Road and Location	Length (Km)	Type of Intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
12	BOUN. (PANADTARAN-BULAWAN) - CABIDIAN CIRCUMFERENTIAL ROAD	2.486	Concreting	2,230,857.74	2,230,857.74	2,230,857.74	2,230,857.74	2,230,857.74	Provincial Fund	Provincial Gov't.
13	BULAWAN CIRCUMFERENTIAL ROAD - PUROK 7 - PUROK 6 (SITIO DAO)	1.050	Concreting	942,236.78	942,236.78	942,236.78	942,236.78	942,236.78	Provincial Fund	Provincial Gov't.
14	JCT. TANGKIGAN - CABIDIAN ROAD	2.205	Concreting	1,978,697.23	1,978,697.23	1,978,697.23	1,978,697.23	1,978,697.23	Provincial Fund	Provincial Gov't.
15	JCT. CABULAO - LUNGSODAAN (PROV. ROAD) - SITIO BAWANGAN ROAD	1.668	Concreting	1,496,810.42	1,496,810.42	1,496,810.42	1,496,810.42	1,496,810.42	Provincial Fund	Provincial Gov't.
16	JCT. STA. CRUZ-BANLAS (PROV. ROAD) - CAMBARA - JCT. MABINI-CABULAO (PROV. ROAD)	2.437	Concreting	2,186,886.69	2,186,886.69	2,186,886.69	2,186,886.69	2,186,886.69	Provincial Fund	Provincial Gov't.
17	JCT. PROV. ROAD - PUROK 6 PARAISO ROAD	1.012	Concreting	908,136.78	908,136.78	908,136.78	908,136.78	908,136.78	Provincial Fund	Provincial Gov't.
18	JCT. MABINI-CABULAO (PROV. ROAD) - SITIO PATIKAN ROAD	0.975	Concreting	874,934.15	874,934.15	874,934.15	874,934.15	874,934.15	Provincial Fund	Provincial Gov't.
19	JCT. SAN ISIDRO (PROV. ROAD) - SITIO PASTO	3.402	Concreting	3,052,847.15	3,052,847.15	3,052,847.15	3,052,847.15	3,052,847.15	Provincial Fund	Provincial Gov't.
20	SITIO PASTO CENTRO ROAD	1.540	Concreting	1,381,947.27	1,381,947.27	1,381,947.27	1,381,947.27	1,381,947.27	Provincial Fund	Provincial Gov't.
21	JCT. SAN JOSE (PROV. ROAD) - SITIO BANAT-E ROAD	2.000	Concreting	1,794,736.72	1,794,736.72	1,794,736.72	1,794,736.72	1,794,736.72	Provincial Fund	Provincial Gov't.
22	PUROK 2 - PUROK 4 CEMETERY ROAD (SAN JOSE)	0.217	Concreting	194,728.93	194,728.93	194,728.93	194,728.93	194,728.93	Provincial Fund	Provincial Gov't.
23	JCT. SAN JOSE (PROV. ROAD) - SITIO BINOG ILAYA ROAD	1.186	Concreting	1,064,278.87	1,064,278.87	1,064,278.87	1,064,278.87	1,064,278.87	Provincial Fund	Provincial Gov't.
24	JCT. CABULAO-LUNGSODAAN (PROV. ROAD) - PUROK 3 ROAD (SAN ROQUE)	0.792	Concreting	710,715.74	710,715.74	710,715.74	710,715.74	710,715.74	Provincial Fund	Provincial Gov't.

No.	PROPOSED PROJECT/PROGRAM/ Name of Road and Location	Length (Km)	Type of Intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
25	JCT. CABULAO - LUNGSODAAN (PROV. ROAD) - PUROK 2 ROAD (SAN ROQUE)	0.168	Concreting	150,757.88	150,757.88	150,757.88	150,757.88	150,757.88	Provincial Fund	Provincial Gov't.
26	MAHAYAG - CABANGAHAN ROAD (SAN ROQUE)	3.619	Concreting	3,247,576.09	3,247,576.09	3,247,576.09	3,247,576.09	3,247,576.09	Provincial Fund	Provincial Gov't.
27	JCT. KAPORSING-ABACA (PROV. ROAD) PUROK 4 TANGKIGAN ROAD	0.530	Concreting	475,605.23	475,605.23	475,605.23	475,605.23	475,605.23	Provincial Fund	Provincial Gov't.
28	JCT. CABULAO - LUNGSODAAN (PROV. ROAD) - SITIO LACA VALAGA ROAD	2.582	Concreting	2,317,005.00	2,317,005.00	2,317,005.00	2,317,005.00	2,317,005.00	Provincial Fund	Provincial Gov't.
29	JCT. TAMBO-MARCELO (PROV. ROAD) ABAD SANTOS-SAN RAFAEL ROAD	3.874	Concreting	3,475,405.02	3,475,405.02	3,475,405.02	3,475,405.02	3,475,405.02	Provincial Fund	Provincial Gov't.
30	JCT. PROV. ROAD - PUROK 2 SITIO TALISAY (SAN ISIDRO)	0.565	Concreting	507,013.12	507,013.12	507,013.12	507,013.12	507,013.12	Provincial Fund	Provincial Gov't.
31	PUROK 6 & 7 UPPER BAGACAY ROAD (ABAD SANTOS)	1.530	Concreting	1,372,973.59	1,372,973.59	1,372,973.59	1,372,973.59	1,372,973.59	Provincial Fund	Provincial Gov't.
32	JCT. PROV. ROAD - TUMORAN (SAN ISIDRO) ROAD	0.572	Concreting	513,294.70	513,294.70	513,294.70	513,294.70	513,294.70	Provincial Fund	Provincial Gov't.
33	JCT. MINOL-BANLAS-TAMBO (PROV. ROAD) - SITIO ILAYA ROAD	0.869	Concreting	779,813.10	779,813.10	779,813.10	779,813.10	779,813.10	Provincial Fund	Provincial Gov't.
34	JCT. CABULAO-LUNGSODAAN-POOK (PROV. ROAD) - PUROK 2 TUMORAN (SAN RAFAEL)	0.638	Concreting	572,521.01	572,521.01	572,521.01	572,521.01	572,521.01	Provincial Fund	Provincial Gov't.
35	JCT. MABINI-CABULAO (PROV. ROAD) - MUNICIPAL CEMETERY - TUMORAN ROAD	1.039	Reconstruction / Reconcreting	3,010,365.72	3,010,365.72	3,010,365.72	3,010,365.72	3,010,365.72	Provincial Fund	Provincial Gov't.
36	JCT. MABINI-CABULAO (PROV. ROAD) - EUSEBIO BUCIO ST. - SIXTO BERTUMEN ST. - MARCELO BERNALES ST.	1.120	Reconstruction / Reconcreting	3,245,052.56	3,245,052.56	3,245,052.56	3,245,052.56	3,245,052.56	Provincial Fund	Provincial Gov't.

No.	PROPOSED PROJECT/PROGRAM/ Name of Road and Location	Length (Km)	Type of Intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
37	JOSE GAVIOLA ST.	0.287	Reconstruction / Reconcreting	831,544.72	831,544.72	831,544.72	831,544.72	831,544.72	Provincial Fund	Provincial Gov't.
38	POBLACION 1 - POBLACION 2 CIRCUMFERENTIAL ROAD	1.317	Reconstruction / Reconcreting	3,815,834.13	3,815,834.13	3,815,834.13	3,815,834.13	3,815,834.13	Provincial Fund	Provincial Gov't.
Prepared by:				Approved:						
RAYMUND B. MELICOR				JUANITO L. JAYOMA						
Municipal Engineer				Municipal Mayor						

INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of: MARIBOJOC, BOHOL

Program/ Project / Activity (Barangay Road)	Unit/ Length (km.)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Rehabilitation/Improvement of Barangay Road - (Punsod - Bayacabac - San Roque Road)	2.187	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure	10,000,000.00	1,187,000.00				AM - DILG	MEO, DILG	for budget proposal
Rehabilitation/Improvement of Barangay Road FMR - (Punsod - Bayacabac - San Roque Road)	1.00	Concreting - PCCPavement (6.10m. X 0.23m. Thk.) w/ Drainage and Slope Protection Structure	25,000,000.00					DA	DPWH	for budget proposal
Rehabilitation/Improvement of Barangay Road FMR - (Taytay Aliquay - Upper Lawari - San Roque Road)	1.00	Concreting - PCCPavement (6.10m. X 0.23m. Thk.) w/ Drainage and Slope Protection Structure		25,000,000.00				DA	DPWH	for budget proposal
Rehabilitation/Improvement of Barangay Road - (Taytay Aliquay - Upper Cabawan - San Roque Road)	0.862	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure			862,000.00			AM - DILG	MEO, DILG	for budget proposal
Rehabilitation/Improvement of Barangay Road - (Redland, San Roque - Catolika - Toril Road)	1.00	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure				10,000,000.00		AM - DILG	MEO, DILG	for budget proposal
Rehabilitation/Improvement of Barangay Road - (Redland, San Roque - Catolika - Toril Road)	1.672	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure			16,720,000.00			DA	DPWH	for budget proposal
Rehabilitation/Improvement of Barangay Road - (Poblacion - Jandig - Paghitoan Road)	1.00	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure					10,000,000.00	AM - DILG	MEO, DILG	for budget proposal
Rehabilitation/Improvement of Barangay Road - (Poblacion - Jandig - Paghitoan Road)	1.082	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure				10,820,000.00		DA	DPWH	for budget proposal
Rehabilitation/Improvement of Kangkay, David Road	2.10	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure	20,000,000.00					RCSP - DILG	DPWH	for budget proposal
Rehabilitation/Improvement of Barangay Road - (Toril - Pangihan, Cabawan Road)	0.883	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure			8,830,000.00			DA	DPWH	for budget proposal
Rehabilitation/Improvement of Barangay Road - (Aliquay - Anislag Road)	0.543	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure				5,430,000.00		DA	DPWH	for budget proposal
Rehabilitation/Improvement of Barangay Road - (Cabac, Bayacabac Road)	0.8935	Concreting - PCCPavement (6.10m. X 0.23m. Thk.) w/ Drainage and Slope Protection Structure		22,337,500.00				DOT	DPWH	for budget proposal

9	Rehabilitation/Improvement of Barangay Road - (Aliguay - Opanes St., San Vicente)	1.152	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure		11,520,000.00				DA	DPWH	for bu prop
10	Rehabilitation/Improvement of Barangay Road - (Toril - Agahay Road)	2.04	Concreting - PCCPavement (6.10m. X 0.23m. Thk.) w/ Drainage and Slope Protection Structure			25,000,000.00			DA	MEO/DPWH/DA	for bu prop
11	Rehabilitation/Improvement of Barangay Road - (Baluca St., Nawanaw - Magdoza Road, Sto. Rosario, Bayacabac Road)	1.329	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure				13,290,000.00		DA	DPWH	for bu prop
12	Rehabilitation/Improvement of Barangay Road - (Aliguay - Lincod Road)	0.839	Concreting - PCCPavement 4.00m. X 0.20m. Thk.) w/ Drainage and Slope Protection Structure					8,390,000.00	DA	DPWH	for bu prop

INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of: MARIBOJOC, BOHOL

Program/ Project / Activity (Municipal Road)	Unit/ Length (km.)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
1	Improvement / Rehabilitation of Municipal Road (Forinas St. - Flores - Descallar St.), Maribojoc, Bohol	Concreting - PCCPavement (0.20m. Thk.) w/ Drainage and Slope Protection Structure	4,000,000.00	4,000,000.00				20% IRA, Maribojoc	LGU	
2	Improvement / Rehabilitation of Municipal Road (Padonia St.), Maribojoc, Bohol	Concreting - PCCPavement (0.20m. Thk.) w/ Drainage and Slope Protection Structure				500,000.00	4,000,000.00	20% IRA, Maribojoc	LGU	
3	Improvement / Rehabilitation of Municipal Road - (Jugo St., Maribojoc, Bohol)	Concreting - PCCPavement (0.20m. Thk.) w/ Drainage				2,500,000.00		20% IRA, Maribojoc	LGU	
4	Improvement / Rehabilitation of Municipal Road (Redulla St.), Maribojoc, Bohol	Concreting - PCCPavement (0.20m. Thk.) w/ Drainage and Slope Protection Structure			4,000,000.00	1,000,000.00		20% IRA, Maribojoc	LGU	
5	Forinas St. (Exaltation Chapel)	Concreting - PCCPavement (6.10m. X 0.23m. Thk.) w/ Drainage and Slope Protection Structure	5,000,000.00					DOT	DPWH	
6	Improvement / Rehabilitation of Municipal Road - (Descallar St.), Maribojoc, Bohol	Concreting - PCCPavement (0.20m. Thk.) w/ Drainage					1,600,000.00	20% IRA, Maribojoc	LGU	

Prepared by:

ENGR. ROMULO A. MANUTA
LGU Engineer

Approved:

ENGR. ROMULO A. MANUTA
Local Chief Executive

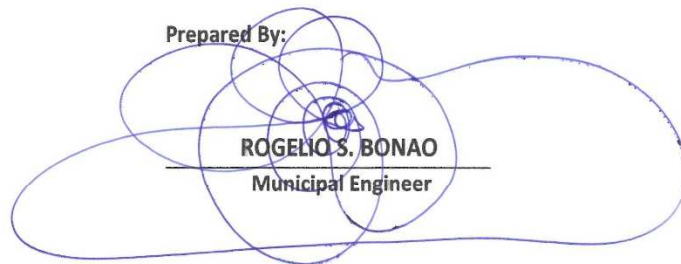
List of Core roads inventory for 2021-2025
(40% of the total core roads)

Name of Municipality: _____

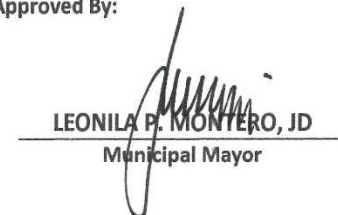
NO.	PROPOSED PROJECT/PROGRAM / Name	Length	Type of intervention	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
				2021	2022	2023	2024	2025		
	Florentino Los Banos	1.5 km	Concreting/Completion/ Rehabilitation	13,000,000	13,000,000	13,000,000			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	M. Estomata St.	1 km	Concreting/Completion/ Rehabilitation	8,666,666.67	8,666,666.67	8,666,666.67			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	Coastal Road	3 km	Concreting/Completion/ Rehabilitation	26,000,000	26,000,000	26,000,000			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	M. Taoso Road	1.5 km	Concreting/Completion/ Rehabilitation	13,000,000	13,000,000	13,000,000			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	Washington Road	2 km	Concreting/Completion/ Rehabilitation	17,333,333.3	17,333,333.3	17,333,333.3			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	Leones Road	0.5 km	Concreting/Completion/ Rehabilitation	4,333,333.33	4,333,333.33	4,333,333.33			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	Tan-isac St.	1.15 km	Concreting/Completion/ Rehabilitation	9,966,666.67	9,966,666.67	9,966,666.67			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	Salome Road	0.8 km	Concreting/Completion/ Rehabilitation	6,933,333.33	6,933,333.33	6,933,333.33			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	Momo Road	0.8 km	Concreting/Completion/ Rehabilitation	6,933,333.33	6,933,333.33	6,933,333.33			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	Mamay Etring to Cristal-E	1.5 km	Concreting/Completion/ Rehabilitation	13,000,000	13,000,000	13,000,000			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	San Vicente Chapel to Mamay Etring	0.38 km	Concreting/Completion/ Rehabilitation	4,000,000	4,000,000	4,000,000			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	F. Bon Road	1.53 km	Concreting/Completion/ Rehabilitation	13,333,333.3	13,333,333.3	13,333,333.3			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
	Estomata Road	1.53 km	Concreting/Completion/ Rehabilitation	13,333,333.3	13,333,333.3	13,333,333.3			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA

P7, Tangnan to Lourdes Road	1.73 km	Concreting/Completion/ Rehabilitation	15,000,000	15,000,000	15,000,000			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
P4, Tangnan to Lourdes Road	1.73 km	Concreting/Completion/ Rehabilitation	15,000,000	15,000,000	15,000,000			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
P2, Tangnan to Lourdes Road	1.73 km	Concreting/Completion/ Rehabilitation	15,000,000	15,000,000	15,000,000			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
Tugas-Desamparados Road (Completion)	0.8 km	Concreting/Completion/ Rehabilitation	6,933,333.33	6,933,333.33	6,933,333.33			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
Pungkol Road	2.5 km	Concreting/Completion/ Rehabilitation	21,666,666.7	21,666,666.7	21,666,666.7			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
Hoyohoy Road	0.77 km	Concreting/Completion/ Rehabilitation	6,666,666.67	6,666,666.67	6,666,666.67			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA
Pung-on Road	0.77 km	Concreting/Completion/ Rehabilitation	6,666,666.67	6,666,666.67	6,666,666.67			BLGU/MLGU/DILG/DP WH/DOT/NGA	BLGU/MLGU/DILG/DPW H/DOT/NGA

Prepared By:


ROGELIO S. BONA
Municipal Engineer

Approved By:


LEONILA P. MONTERO, JD
Municipal Mayor

INVESTMENT PRORAM
Local Road Network Development
2020 - 2025
Local Government Unit of Pilar
Pilar, Bohol

No.	Program/ Project/ Activities	Unit/ Length (km)	Type of Intervention	Budgetary Requirements					Source of Funds	Source of Funds	Implementing Office	Remarks
				2021	2022	2023	2024	2025				
1	Rehabilitation of 3.340KM. Lumbay to Ilaud Access Road	2.34	Repair and Rehab. And maintenance	-	3,650,000.00	5,110,000.00	5,110,000.00	3,650,000.00	17,520,000.000	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
2	Pamacsalan to Aurora	4.000	Repair and Rehab. And maintenance	5,840,000.00	8,760,000.00	7,300,000.00	7,300,000.00		29,200,000.000	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
3	Poblacion to Cagawasan	3.200	Repair and Rehab. And maintenance	4,380,000.00	6,570,000.00	6,570,000.00	6,570,000.00		24,090,000.000	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
4	Buenasuerte to San Isidro	3.800	Repair and Rehab. And maintenance	4,380,000.00	5,110,000.00	6,570,000.00	6,570,000.00	5,110,000.00	27,740,000.000	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
5	Bagumbayan to Cansungay to Inaghuban	5.200	Repair and Rehab. And maintenance	3,650,000.00	3,650,000.00	5,110,000.00	5,110,000.00	3,650,000.00	21,170,000.000	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
6	Del Pilar to Rizal	4.500	Repair and Rehab. And maintenance	3,650,000.00	3,650,000.00	5,110,000.00	5,110,000.00	3,650,000.00	21,170,000.000	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
7	Bagacay to Lundag to Sitio Cogonon	4.200	Repair and Rehab. And maintenance	4,380,000.00	6,570,000.00	7,300,000.00	7,300,000.00	5,110,000.00	30,660,000.000	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
8	San Vicente to Bayong	6.540	Repair and Rehab. And maintenance	8,030,000.00	10,220,000.00	10,220,000.00	10,220,000.00	9,125,000.00	47,815,000.000	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
9	Estaca to Lasuerte	8.120	Repair and Rehab. And maintenance	10,950,000.00	12,410,000.00	12,410,000.00	12,410,000.00	10,950,000.00	59,130,000.000	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
10	Rizal to Estaca	3.450	Repair and Rehab. And maintenance	3,650,000.00	5,110,000.00	5,840,000.00	5,840,000.00	5,110,000.00	25,550,000.000	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
TOTAL LENGTH OF BARANGAY ROAD		45.350										
No.	Road Name (Municipal Road)	Total Length (km)	Type of Intervention	Budgetary Requirements						Source of Funds	Implementing Office	Remarks
				2021	2022	2023	2024	2025				
1	Rehabilitation of Jesus Pajo Street	0.300	Concreting of 0.20KM Jesus Pajo Street from National Highway to Juanito Mante Street	500,000.00	600,000.00	600,000.00	600,000.00	500,000.00	2,800,000.00	DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting and Maintenance
2	Rehabilitation of Antonio B. Lagapa Street	0.200	Concreting of 0.20KM. Antonio B. Lagapa Street from National Highway to Ulpiano Calamba Street	500,000.00	600,000.00	600,000.00	-	-	1,700,000.00	DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	

3	Rehabilitation of Ulplano Calamba Street	0.400	Concreting of 0.40KM. Ulplano Calamba Street from Antonio Lagapa St. to Francisco Auguis Street	500,000.00	600,000.00	600,000.00	600,000.00	500,000.00	2,800,000.00	DPWH, LGU, DSWD, TOURISM	DPWH, LGU, DSWD	
4	Rehabilitation of Victoriano Ente Street	0.800	Concreting of 0.80KM. Victoriano Ente Street from National Highway to Ruperto Lagapa Street		5,000,000.00	1,000,000.00	800,000.00	600,000.00	7,400,000.00	DA, DPWH, LGU, DSWD, TOURISM	DPWH, LGU, DSWD	
5	Rehabilitation of Socorro Tallo Street	0.400	Concreting of 0.40KM. Socorro Tallo Street from National Highway to Ruperto Lagapa Street	500,000.00	600,000.00	600,000.00	600,000.00	500,000.00	2,800,000.00	DPWH, LGU, DSWD, TOURISM	DPWH, LGU, DSWD	
6	Rehabilitation of Juanito Mante Street	0.200	Concreting of 0.20KM. Juanito Mante Street from National Highway to Jesus Pajo Street	-	600,000.00	600,000.00	600,000.00	-	1,800,000.00	DPWH, LGU, DSWD, TOURISM	DPWH, LGU, DSWD	
7	Rehabilitation of Basilio Buslon Street	0.200	Concreting of 0.20KM. Basilio Buslon Street from National Highway to	-	600,000.00	600,000.00	600,000.00	-	1,800,000.00	DPWH, LGU, DSWD, TOURISM	DPWH, LGU, DSWD	
8	Rehabilitation of Francisco Auguis Street	0.400	Concreting of 0.40KM. Francisco Auguis Street	800,000.00	800,000.00	1,000,000.00	1,000,000.00		3,600,000.00	DPWH, LGU, DSWD, TOURISM	DPWH, LGU, DSWD	
9	Rehabilitation of Braulio Ente Street	0.400	Concreting of 0.40KM. Francisco Auguis Street	300,000.00	500,000.00	1,000,000.00	1,000,000.00	700,000.00	3,500,000.00	DPWH, LGU, DSWD, TOURISM	DPWH, LGU, DSWD	
10	Rehabilitation of Segundino Butron Street	0.800	Concreting of 0.80KM. Segundino Butron Street	5,000,000.00	1,000,000.00	600,000.00	600,000.00	600,000.00	7,800,000.00	DA, DPWH, LGU, DSWD, TOURISM	DPWH, LGU, DSWD	
TOTAL MUNICIPAL ROAD		4.100										

Prepared by:

ENGR. DIOSDADO C. BAKI
Municipal Engineer

Submitted by:

ENR. JOSEPH R. ANANIA
M. P. D. C.

Approved:

NECITAS T. CUBRADO
Municipal Mayor

INVESTMENT PROGRAM												
Local Road Network Development												
2020-2025												
Local Government Unit of: <u>PRES. CARLOS P.GARCIA</u>												
NO.	Program/ Project/ Activity	Location	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
					2021	2022	2023	2024	2025			
	A)MUNICIPAL ROAD											
1	Provision of additional box culvert and upgrading of open canal	Fernando Bulabos Street	1-box culvert 600 -In.m	Construction and upgra- ding	500 T	500T				National	PEO/MEO	
2	Rehabilitation of Concrete pave- ment and upgrading of open	Apolinario Golosino Street	184-cu.m. 350-In.m.	Rehabilitation & Upgrading		1.2M	700T			National	PEO/MEO	
3	Provision of concrete drainage	Anatalio Boyles Street	560 In. m.	Upgrading	1.3 M					National	PEO/MEO	
	B) BARANGAY ROAD											
1	Widening, Concreting and of box culvert	Canmangao Road	1-box culvert	Rehabilitation & Upgrading	2.5 M					National	MEO/BRYG	
2	Widening of barangay road to its standard	Campamanog- Road	2-box culvert 1,500 m.	Upgrading	2M					National	MEO/BRYG	
3	Provision & concreting of carriageway	Pitogo-San Vic-Villa Milag- rosa Road	4,020 m.	Upgrading		12M				National	MEO/BRYG	
4	Concreting of barangay road	Campamanog Road	1,375 sq.m.	Upgrading		2 M				National	MEO/BRYG	
5	Concreting of Barangay Road	Bayog Road	868 sq..m.		1.35 M						MEO/BRYG	
6	Re-gravelling of Barangay Road	San Jose- Cemetery Road	4800 sq.m.	Upgrading		1.5M					MEO/BRYG	
6	Concreting & Rehabilitation of barangay road	Popoo-Datag Road	248 m.	Upgrading and rehabilitation					650 T	National	MEO/BRYG	
7	Concreting & Rehabilitation of barangay road	Bayog-Sto. Rosario	1,655 sq.m.	Upgrading and rehabilitation		1M	1M			National	MEO/BRYG	
8	Widening of barangay road to its standard	Bogo-Basiao Road	1,670 m	Upgrading				2M		National	MEO/Barangay	
9	Re-gravelling and provision of drainage	Villa Milagrosa-Bogo Road	977 m	Upgrading			1 M			National	MEO/Barangay	
10	Concreting of Barangay Road	Mono-Basiao Road	1,485 sq.m.	Upgrading				2.5 M		National	MEO/Barangay	
11	Concreting & Provision of drainage	Sto.Rosario- Kabangkalan Rd	275 sq.m.	Upgrading					500 T	National	MEO/Barangay	
Prepared by:							Approved:					
FE M. YANA							FERNANDO B. ESTAVILLA					
LGU Engineer							Local Chief Executive					

INVESTMENT PROGRAM												
Local Road Network Development												
2020-2025												
Local Government Unit of: PRES. CARLOS P.GARCIA												
NO.	Program/ Project/ Activity	Location	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementin g Office	Remarks
					2021	2022	2023	2024	2025			
12	Widening of barangay road to its standard width	Katipunan-Bogo Road	2,500 meters	Upgrading		1.3 M				National	MEO/Barangay	
13	Provision of box culvert & drainage	San Jose-Talisay Road	130 m	Upgrading		300 T				National	MEO/Barangay	
14	Concreting of barangay road	Villa Milagrosa Road	1,200 sq.m.	Upgrading				2 M	2M	National	MEO/Barangay	
15	Concreting of barangay road	San Vic.-Campamanog Rd	400 sq.m.	Upgrading			4M	3M		National	MEO/Barangay	
16	Concreting of barangay road	Tugnao-Circum Road	3,200 sq.m.	Upgrading				3M	3M	National	MEO/Barangay	
17	Concreting of barangay road	Lipata-Wharf Road	3,000 sq.m.	Upgrading				2M	2.5M	National	MEO/Barangay	
18	Concreting of barangay road	Saguise-Bonbonon Roas	3,600 sq.m.	Upgrading					4M	National	MEO/Barangay	
Prepared by:					Approved:							
FE M. YANA					FERNANDO B. ESTAVILLA							
Municipal Engineer					Municipal Mayor							

INVESTMENT PROGRAM
LOCAL ROAD NETWORK DEVELOPMENT PLAN
2021-2025
LOCAL GOVERNMENT UNIT – SAGBAYAN, BOHOL

Program/ Project/ Activity	Unit/ Length/ (KM)	Type of Intervention	BUDGETARY REQUIREMENTS					Source of Fund	Implement- ing Office	Remarks
			2021	2022	2023	2024	2025			
Poblacion- Cor. San Ramon-San Isidro Road	3.00	Upgrading	2M	2M	2M	2M	2M	DPWH-FED-DLG-DA	LGU	
Libertad Sur -Ubojan Road	0.80	Upgrading	2M	1M	2M	-	1M	DPWH-FED-DLG-DA	LGU	
Sagbayan Sur- Sta. Catalina Road	3.5	Upgrading	3M	3M	4M	2M	2M	DPWH-FED-DLG-DA	LGU	
Langtad – San Jose (Inabanga) Road	2.51	Upgrading	3M	2M	3M	2M	2M	DPWH-FED-DLG-DA	LGU	
Calangahan – Cabog (Clarin) Road	1.50	Upgrading	1M	1M	2M	1M	1M	DPWH-FED-DLG-DA	LGU	
Canmano – San Isidro Road	2.00	Upgrading	2M	2M	2M	2M	2M	DPWH-FED-DLG-DA	LGU	
Kabasacan – Libertad Sur Road	1.01	Upgrading	1M	1M	1M	1M	1M	DPWH-FED-DLG-DA	LGU	
Canmaya Centro- Canmaya Diot Road	1.00	Upgrading	2M	-	2M	-	1M	DPWH-FED-DLG-DA	LGU	
Canmano- Libertad Norte Road	2.00	Upgrading	2M	2M	2M	2M	2M	DPWH-FED-DLG-DA	LGU	
Sta. Catalina – Maltum (Catigbian) Road	1.00	Upgrading	2M	2M	1M	-	-	DPWH-FED-DLG-DA	LGU	
San Roque- Maltum (Sta. Catalina Road)	2.00	Upgrading	2M	2M	2M	2M	2M	DPWH-FED-DLG-DA	LGU	
Ubojan – San Roque Road	1.00	Upgrading	2M	-	2M	-	1M	DPWH-FED-DLG-DA	LGU	
San Antonio – Sta. Catalina Road	1.00	Upgrading	2M	1M	-	2M	-	DPWH-FED-DLG-DA	LGU	
San Antonio – Calangahan Road	3.00	Upgrading	5M	5M	3M	3M	3M	DPWH-FED-DLG-DA	LGU	
San Vicente Sur- Libertad Sur Road	2.00	Upgrading	2M	2M	2M	2M	2M	DPWH-FED-DLG-DA	LGU	
Sta. Cruz – Calangahan Road	2.00	Upgrading	5M	-	5M	-	5M	DPWH-FED-DLG-DA	LGU	
San Ramon- Canmaya Diot Road	2.00	Upgrading	2M	2M	2M	2M	2M	DPWH-FED-DLG-DA	LGU	
Dagnawan – Mantalongon Road	2.00	Upgrading	4M	-	4M	-	2M	DPWH-FED-DLG-DA	LGU	
Katipunan – Langtad Road	1.00	Upgrading	2M	2M	1M	-	-	DPWH-FED-DLG-DA	LGU	
Kagawasan- Sitio Kabaha Road	1.50	Upgrading	1M	1M	2M	2M	1M	DPWH-FED-DLG-DA	LGU	
San Antonio – Sitio Kasaca Road	1.50	Upgrading	2M	-	2M	-	2M	DPWH-FED-DLG-DA	LGU	
San Vicente Norte – San Vicente Sur Road	1.00	Upgrading	2M	2M	1M	-	-	DPWH-FED-DLG-DA	LGU	
Calangahan Road	1.00	Upgrading	1M	3M	1M	-	-	DPWH-FED-DLG-DA	LGU	
Libertad Norte – Libertad Sur Road	2.00	Upgrading	3M	3M	3M	3M	3M	DPWH-FED-DLG-DA	LGU	
San Ramon- Langtad Road	3.00	Upgrading	5M	5M	2M	2M	5M	DPWH-FED-DLG-DA	LGU	
San Ramon-Mantalongon Road	1.00	Upgrading	-	3M	-	-	-	DPWH-FED-DLG-DA	LGU	

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Approved by:

RESTITUTO Q. SUAREZ III, CE
Municipal Mayor

INVESTMENT PROGRAM (2021 - 2025)
Local Road Network Development Plan
Local Government Unit of SAN ISIDRO, BOHOL

Road Category: MUNICIPAL ROAD

Program/Project/Activity	Length(Km)	Type Of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
1.Rehabilitation/Concreting Elpedio/Quirino Street, Poblacion Municipal Road, San Isidro, Bohol	0.54	Concrete Road Pavement	2.7M	2.7M	2.7M	2.7M	2.7M	National Fund, MLGU	DPWH, DOT, DA, MLGU	
2. Rehabilitation/Concreting of Dagohoy Street, Poblacion Municipal Road , San Isidro, Bohol	2.47	Concrete Road Pavement	12.35M	12.35M	12.35M	12.35M	12.35M	National Fund, MLGU	DPWH, DTI, DA, MLGU	
3. Rehabilitation/Concreting of Poblacion Leading to Sitio Siwag, Poblacion Municipal Road San Isidro, Bohol	2.31	Concrete Road Pavement	11.55M	11.55M	11.55M	11.55M	11.55M	National Fund, MLGU	DPWH, DA, MLGU	
4. Rehabilitation/Concreting of Carlos P. Garcia Street, Poblacion Municipal Road, San Isidro, Bohol	0.54	Concrete Road Pavement	2.7M	2.7M	2.7M	2.7M	2.7M	National Fund, MLGU	DPWH, DOT, MLGU	
5. Rehabilitation/Concreting of Sitio Bawok , Poblacion, Municipal Road, San Isidro, Bohol	1.27	Concrete Road Pavement	6.35M	6.35M	6.35M	6.35M	6.35M	National Fund, MLGU	DPWH, MLGU	
6.Rehabilitation/Concreting of Francisco Baltazar Street, Poblacion Municipal Road, San Isidro, Bohol	1.89	Concrete Road Pavement	9.45M	9.45M	9.45M	9.45M	9.45M	National Fund, MLGU	DPWH, MLGU	
7. Rehabilitation/Concreting of Jose Abad Street, Poblacion Municipal Road, San Isidro, Bohol	0.98	Concrete Road Pavement	4.9M	4.9M	4.9M	4.9M	4.9M	National Fund, Provincial Fund MLGU	DPWH, MLGU	
8. Rehabilitation/ Concreting of Apolinar Gumanid Street, Poblacion Municipal Road, San Isidro, Bohol	1.36	Concrete Road Pavement	3.26M	3.26M	3.26M	3.26M	3.26M	National Fund, MLGU	DPWH, PLGU, MLGU	
9. Rehabilitation/Concreting of Public Market Road, Poblacion Municipal Road, San Isidro, Bohol	0.21	Concrete Road Pavement	-	1.312M	1.312M	1.312M	1.312M	National Fund, MLGU	DPWH,DTI, MLGU	

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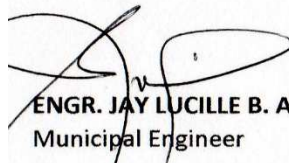
ATTY. DIOSDADO N. GEMENTIZA, JR., CPA, JD.
Municipal Mayor

INVESTMENT PROGRAM (2020-2025)
Local Road Network Development
Local Government Unit of SAN ISIDRO, BOHOL

Road Category: BARANGAY ROAD

Program/Project/Activity	Length(Km)	Type Of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
1.Rehabilitation Cambansag(Inambacan)Cansague Norte, Cansague Sur-Baunos Barangay Road	5.763	Concrete Road Pavement	25M	25M	25M	25M	30M	National Fund, Municipal Fund, Barangay Fund	DOT, DILG, DA, DPWH, MLGU	
2. Rehabilitation of Sitio Pawa Cabanugan Barangay Road	1.776	Concrete Road Pavement	1M	2M	2M	2M	1.8M	National Fund, Municipal Fund, Barangay Fund	DA, DTI, MLGU, BLGU	
3. Rehabilitation of Poblacion to Caimbang (Sitio Loop) Barangay Road	0.619	Concrete Road Pavement	15.5M					National Fund, Municipal Fund, Barangay Fund	DOT, DPWH, MLGU, BLGU	
4. Rehabilitation of Cambansag Leading to Yuta Sa Pari Barangay Road Road	2.072	Concrete Road Pavement	10M	10M	10M	10M	10M	National Fund, Municipal Fund, Barangay Fund	DTI, DA, DPWH, MLGU, BLGU	
5. Rehabilitation of Cambansag to Cansague Sur Barangay Road	3.137	Concrete Road Pavement	15M	15M	15M	15M	15M	National Fund, Municipal Fund, Barangay Fund	DPWH, DOT, MLGU	
6. Rehabilitation of Poblacion-Masonoy-Candungao(Boundary Lucob) Barangay Road	7.939	Concrete Road Pavement	25M	25M	50M	50M	50M	National Fund, Municipal Fund, Barangay Fund	DOT,DTI, DA, MLGU	
7. Rehabilitation of Acasia to Sitio Candiisan (Upper) Abehilan, Barangay Road	1.938	Concrete Road Pavement	10M	10M	10M	10M	10M	National Fund, Municipal Fund, Barangay Fund	DA, DTI, DPWH MLGU	
8. Rehabilitation of Sitio Cabascan Poblacion Barangay Road	1.470	Concrete Road Pavement	7.35M	7.35M	7.35M	7.35M	7.35M	National Fund, Municipal Fund, Barangay Fund	DTI, DA, DPWH, MLGU, BLGU	
9. Rehabilitation of Sitio Tubog, Causwagan Barangay Road	1.560	Concrete Road Pavement	7.8M	7.8M	7.8M	7.8M	7.8M	National Fund, Municipal Fund, Barangay Fund	DPWH, MLGU, BLGU	
10. Rehabilitation of Circumferential Road, Baunos Barangay Road	4.233	Concrete Road Pavement	5.825M	25M	25M	25M	25M	National Fund, Municipal Fund, Barangay Fund	DPWH, MLGU, BLGU	
11.Rehabilitation of Sitio Pawa Purok Papaya Masonoy Barangay Road	3.420	Concrete Road Pavement	17.1M	17.1M	17.1M	17.1M	17.1M	National Fund, Municipal Fund, Barangay Fund	DA, DTI, DPWH MLGU	
12. Rehabilitation of Baryong Daan Leading to Cabanugan Barangay Road	1.559	Concrete Road Pavement	7.795M	7.795M	7.795M	7.795M	7.795M	National Fund, Municipal Fund, Barangay Fund	DTI, DA, DPWH, MLGU, BLGU	
13. Rehabilitation of Sitio Ambehing, Cambansag Barangay Road	2.875	Concrete Road Pavement	14.375M	14.375M	14.375M	14.375M	14.375M	National Fund, Municipal Fund, Barangay Fund	DTI, DA, DPWH, MLGU, BLGU	

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Approved by:


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Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of San Miguel

Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Sectional Concreting of Saguisin-an to Corazon Barangay Road.	4.000	None			30,000,000.00			None	Municipal Engineering Office	For Funding
Sectional Concreting of Cabangahan to Hagbuyo Barangay Road.	1.450	None	10,000,000.00					None	Municipal Engineering Office	For Funding
Sectional Concreting of Garcia to Cabangahan to Poblacion Barangay Road.	5.201	None		36,000,000.00				None	Municipal Engineering Office	For Funding
Sectional Concreting of Kagawasan to Camanaga Barangay Road.	2.696	None				19,000,000.00		None	Municipal Engineering Office	For Funding
Concreting of Kagawasan to Tomoc Barangay Road.	2.401	None			17,000,000.00			None	Municipal Engineering Office	For Funding
Concreting of Mahayag Sitio Candelaria Barangay Road.	2.673	None		19,000,000.00				None	Municipal Engineering Office	For Funding
Concreting of Mahayag Purok 2 Barangay Road.	0.932	None					6,800,000.00	None	Municipal Engineering Office	For Funding
Sectional Concreting of Sto. Niño to Sitio Kasiyay Camanaga Barangay Road.	1.008	None					7,000,000.00	None	Municipal Engineering Office	For Funding
Concreting of Sto. Niño to Camanaga Barangay Road.	2.280	None			16,000,000.00			None	Municipal Engineering Office	For Funding
Concreting of San Isidro to Bayongan Barangay Road.	3.190	None				24,000,000.00		None	Municipal Engineering Office	For Funding

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ATTY VIRGILIO D. MENDEZ
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2020 - 2025
Local Government Unit of : Sevilla, Bohol

Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of	Implementing	Remarks
			2021	2022	2023	2024	2025	Fund	Office	
1. Poblacion to Cambagui Baucan Road	8.2 km.	Concreting	45M	45M	45M	45M	45M	Nat'l./Prov'l.	DPWH/PEO/DILG	
2. Pob.-Cabancalan-Licolico-Bayawahan to Bilar Road	10.14 km.	Concreting	45M	45M	45M	45M	50M	Nat'l./Prov'l.	DPWH/PEO/DILG	
3. Pob. - Sevilla - Quinoguitan Loboc Road	5.31 km.	Concreting	25M	25M	25M	25M	30M	Nat'l./Prov'l.	DPWH/PEO/DILG	
4. Lagtangan - Lobgob - Sikatuna Prjp Road	9.69 km.	Concreting	45M	45M	45M	45M	45M	Nat'l./Prov'l.	DPWH/PEO/DILG	
5. Licolico - Campiyawan Ewon Barangay Road	7.58	Concreting	40M	40M	40M	40M	40M	Nat'l./Prov'l.	DPWH/PEO/DILG	
6. Calinga-an - Kaagbu Bayawahan Barangay Road	7.44 km.	Concreting	30M	30M	40M	40M	50M	Nat'l./Prov'l.	DPWH/PEO/DILG	
7. Mabago - Kinapundan Barangay Road (Calinga-an	3.88 km.	Concreting	20M	20M	20M	20M	20M	Nat'l./Prov'l.	DPWH/PEO/DILG	
8. Magsaysay to Bugwak Access Road	3 km.	Concreting	20M	20M	20M	20M	20M	Nat'l./Prov'l.	DPWH/PEO/DILG	
9. Ewon to Hydro Access Road	2.5 km.	Concreting	20M	20M	20M	20M	20M	Nat'l./Prov'l.	DPWH/PEO/DILG	
10. Kabungahan-Bentig I Calinginan Sur Brangay.Road	3.6 km.	Concreting	20M	20M	20M	20M	20M	Nat'l./Prov'l.	DPWH/PEO/DILG	

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Approved:


JULIET B. DANO
Local Chief Executive



Republic of The Philippines
Province of Bohol
MUNICIPALITY OF SIERRA BULLONES

LIST OF PRIORITY PROJECT (CORE ROADS)

Road Name	Lentgh (km)	Preliminary Cost	Asphalt (km)	Gravel (km)	Concrete (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity
			T1	T2	T3			
1. Concreting of Matin-ao - Nan-od Road	6.320	17,600,000.000		2.200	4.120		Poor	Main Road with Acces to Datag-Garcia Hernandez
2. Concreting of Canta-ub - Dusita Road	3.160	18,880,000.000		2.360	0.800		Poor	Connecting 2 Barangays
3. Concreting of Villa Garcia - Anibongan - Canlambong - Abachanan Road	6.300	34,400,000.000		4.300	2.000		Poor / Bad	Connecting 3 Barangays with access to Bagacay-Pilar
4. Concreting of Dusita-Abachanan via Canlambong Road (with Bridge)to Sitio Danao	3.420	24,960,000.000		3.120	0.300	0.010	Poor	Connecting 2 Barangays with access to Bagacay-Pilar
5. Concreting of San Juan - La Union - San Isidro (with Bridge)	5.680	41,840,000.000		5.230	0.450	0.014	Poor / Bad	Connecting 3 Barangays
6. Concreting of San Agustin - Poblacion (via Salta) Road (with Bridge)	7.900	63,200,000.000		7.900		0.012	Poor / Bad	Connecting 2 Barangays
7. Concreting of Poblacion - San Agustin (via Camarin) Road	2.880	20,640,000.000		2.580	0.300		Poor	Connecting 2 Barangays
8. Concreting of Cahayag - JCT Matin-ao-Nan-od Road (via Sitio Guba) Road	1.300	10,400,000.000		1.300			Bad	Connecting 2 Barangays
9. Concreting of Matin-ao - Cahayag Road	1.500	2,800,000.000		0.350	1.150		Poor	Connecting 2 Barangays
10. Concreting of Lataban - Matin-ao (Ilaya) Road	1.100	7,840,000.000		0.980	0.120		Poor / Bad	Connecting 2 Barangays
11. Concreting of San Jose - Bugsoc (Binintian) - La Union Road	3.100	22,800,000.000		2.850	0.250		Poor	Connecting 3 Barangays
12. Concreting of Bugsoc - San Isidro Road	4.040	22,720,000.000		2.840	1.200		Poor	Connecting 2 Barangays
13. Concreting of Bugsoc - Sitio Binitian Road	1.600	12,000,000.000		1.500	0.100		Poor / Bad	Connecting 3 Barangays
14. Concreting of Bugsoc-Canlangit Road (via Sitio Sigpit) with Bridge	1.500	27,000,000.000		1.500		0.015	Poor	Connecting 2 Barangays

15	Road Opening of San Juan (Sitio Wawog) - San Agustin	2.300	1,725,000.000		2.300			Bad	Connecting 2 Barangays
16	Road Opening of Uppar Salta - San Agustin Road	1.460	1,095,000.000		1.460			Bad	Access for 2 Barangays

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Checked & Reviewed:

Approved:


ELMER B. MAGALONA
 MPDC Designate


PATERNO A. UNAJAN
 Municipal Engineer


SIMPLICIO C. MAESTRADO, JR.
 Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2021-2025
Local Government Unit of Sikatuna

Project Name	Project Cost (P)	Project Description	Road Length (M)					Project Agency	Project Office	Remarks
			2021	2022	2023	2024	2025			
BARANGAY ROAD										
Rehab./Impvt. Of Cambuac Sur-Lobgob (Sevilla)	5.540	Road Widening/concreting	20M	20M	20M	20M	20M	Natl./Cong.	DPWH	
Rehab./Impvt. of Badiang-Cambuac Norte	3.620	Road Widening/concreting	10M	10M	10M	10M	10M	DOT/DPWH	DPWH	
Rehab./Impvt. Of Libjo-Abucay Sur	1.825	Road Widening/concreting	5M	5M	5M			DILG/LGU	LGU	
Rehab./Impvt. of PRIP ROAD- Purok Manga	1.410	Road Widening/concreting	5M	5M	5M			DILG/LGU	LGU	
Rehab./Impvt. of Natl. Rd.-Can-agong	2.071	Road Widening/concreting	10M	10M	10M	10M	10M	Natl./Cong.	DPWH	
Rehab./Impvt. of Pob. I-Dangay (via Libjo)	2.660	Road Widening/concreting	10M	10M	10M	10M	10M	DOT/DPWH	DPWH	
Rehab./Impvt. of Pob. I-Pob. II (via Atabay)	1.300	Road Widening/concreting	10M	10M	10M			DOT/DPWH	DPWH	
Rehab./Impvt. of Pob. I-Badiang (via Bahaybahay)	2.770	Road Widening/concreting	5M	5M				NATL./Cong.	DPWH	
Rehab./Impvt. Of Bolinao-Pob. II	1.900	Road Widening/concreting	10M	10M	10M	10M	10M	DILG/LGU	LGU	
Rehab./Impvt. of Pob. I-Cantiguib(via Abucay Sur)	2.090	Road Widening/concreting	5M	5M	5M	5M	5M	DA/DPWH	DPWH	
Rehab./Impvt. of Pob. I-Quarry-Cambuac Norte	2.390	Road Widening/concreting					22.50 M	DA/DPWH	DPWH	
Rehab./Impvt. Of Cambuac Norte-Bahaybahay	1.607	Road Widening/concreting	5M	5M	5M	5M	5M	DILG/LGU	LGU	
MUNICIPAL ROAD										
Bonifacio St.	0.500	Widening/conc./Slope Protection	3M					DILG/LGU	LGU	
Quezon St.	0.590	Widening/conc./Slope Protection		2M				LGU	LGU	
Del Pilar St.	0.400	repair of concrete pavement	500,000.00					DILG/LGU	LGU	

PREPARED BY:


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Municipal Engineer

APPROVED


HON. JUSTINIANA L. ELLORIMO
Municipal Mayor



Republic of the Philippines
CITY GOVERNMENT OF TAGBILARAN
OFFICE OF THE CITY ENGINEER

INVESTMENT PROGRAM

Local Road Network Development

2021 – 2025

Local Government Unit of Tagbilaran City

PROGRAM/PROJECT/ACTIVITY	UNIT/LENGTH	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT (Php)					SOURCE OF FUND	IMPLEMENTING OFFICE
			2021	2022	2023	2024	2025		
1 Isabo Road (Tiptip-San Isidro Districts)	0.592		11,840,000.00					20% Dev't. Fund	City Engineer's Office
2 R. Bacareza St. (San Isidro-Cabawan Districts)	0.962			19,240,000.00				- do -	- do -
3 Manga-Tiptip-Cabawan Road	2.782			55,640,000.00				- do -	- do -
4 Road to BJMP (City Garden)	1.278			25,560,000.00				- do -	- do -
5 R. Enerio St.	1.231			24,620,000.00				- do -	- do -
6 Janseen Heights	0.821			24,630,000.00				- do -	- do -
7 Upper Salazar St.	1.133			28,325,000.00				- do -	- do -
8 R. Alfarero St. (Rd beside San Isidro Elem. Sch.)	1.281			25,620,000.00				- do -	- do -
9 J. Borja St.	0.759				26,565,000.00			- do -	- do -
10 Mendoza St.	0.111				2,775,000.00			- do -	- do -
11 M. Torralba Extension	0.225				4,950,000.00			- do -	- do -
12 Matig-a St.	0.120				2,760,000.00			- do -	- do -
13 P. Buhion St. (Cabawan Road to School)	0.854				17,934,000.00			- do -	- do -

Prepared by:

TEODORO P. ESTOQUE
OIC - City Engineer

Approved:

JOHN GEESNELL L. YAP II
City Mayor



INVESTMENT PROGRAM
 Local Road Network Development
 2020 - 2025
MUNICIPAL ROADS
LOCAL GOVERNMENT UNIT OF TALIBON, BOHOL

Rank	Program/Project/Activity	Unit cost /meter	Type of Intervention	Budgetary Requirement					Source of Funds	Implementing Office	Remarks
				2021	2022	2023	2024	2025			
1	Rehabilitation of BJMP - Municipal Cemetery Road	15,000.00	Concreting	3,000,000.00	3,000,000.00	2,000,000.00	-	-	Local Fund	MLGU	for funding
2	Rehabilitation of Jct. CPG Avenue - Sitio Lupa Road	15,000.00	Concreting	-	5,000,000.00	5,000,000.00	2,000,000.00		Local Fund	MLGU	for funding
3	Rehabilitation of Jct. CPG Avenue - Crescensio St.	15,000.00	Concreting	3,000,000.00	3,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	Out-Sourcing	MLGU	for funding
4	Rehabilitation of Jct. CPG Avenue - Trigons Road	15,000.00	Concreting	-	3,000,000.00	3,000,000.00	3,000,000.00	3,000,000.00	Out-Sourcing	MLGU	for funding
5	Rehabilitation of Jct. Mumar St. - Trigons - TPC Road	15,000.00	Concreting	-	10,000,000.00	-	10,000,000.00	10,000,000.00	Out-Sourcing	MLGU	for funding
6	Rehabilitation of Evangelista St.	15,000.00	Reblocking	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	Local Fund	MLGU	for funding
7	Rehabilitation of San Pedro St.	15,000.00	Reblocking	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	Local Fund	MLGU	for funding
8	Rehabilitation of Avergonzado St.	15,000.00	Reblocking	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	Local Fund	MLGU	for funding
	TOTAL			9,000,000.00	27,000,000.00	15,000,000.00	20,000,000.00	18,000,000.00			

Prepared by:


LORENZO R. FLORES, CE
Municipal Engineer

Approved by:

JANETTE A. GARCIA, LLB
Municipal Mayor



Approved:

JANETTE A. GARCIA, DLB
Municipal Mayor

281 | Page



INVESTMENT PROGRAM
Local Road Network Development
2020 - 2025
MUNICIPAL ROADS
LOCAL GOVERNMENT UNIT OF TRINIDAD, BOHOL

Program/Project/Activity	Unit cost /meter	Type of Intervention	Budgetary Requirement						Source of Funds	Implementing Office	Remarks
			2020	2021	2022	2023	2024	2025			
Rehabilitation of Francisco Cambangay Street	15,000.00	concreting	-	3,000,000.00	3,000,000.00		3,000,000.00	3,000,000.00	Out-sourcing	LGU- Trinidad	for funding
Rehabilitation of Mayor Vicente Boncales Street	15,000.00	reblocking	-	-	3,000,000.00	3,000,000.00	2,325,000.00	-	Out-sourcing	LGU- Trinidad	for funding
Rehabilitation of Paterno Gonzales Street	15,000.00	concreting	-	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,545,000.00	Out-sourcing	LGU- Trinidad	for funding
Rehabilitation of Ipiil Street, Poblacion	15,000.00	reblocking	-	-	675,000.00	-	-	-	local	LGU- Trinidad	for funding
Rehabilitation of Sta. Cruz Street - Poblacion	15,000.00	concreting	-	4,500,000.00	4,500,000.00	3,000,000.00	3,000,000.00	1,396,000.00	Out-sourcing	LGU- Trinidad	for funding
Rehabilitation of Doroteo Mumar Street	15,000.00	reblocking	-	-	-	1,060,000.00	-	-	local	LGU- Trinidad	for funding
Rehabilitation of Sta. Nino Street - Poblacion	15,000.00	concreting	-	-	1,485,000.00	-	-	-	Out-sourcing	LGU- Trinidad	for funding
Rehabilitation of Carlos P. Garcia Street leading to Trinidad Catholic Cemetery	15,000.00	concreting	-	3,000,000.00	3,000,000.00	3,000,000.00	3,000,000.00	1,590,000.00	Out-sourcing	LGU- Trinidad	for funding
Saint Isidore Street - Poblacion	15,000.00	concreting		1,200,000.00	3,750,000.00	3,750,000.00	3,750,000.00	3,300,000.00	Out-sourcing	LGU- Trinidad	for funding
TOTAL			-	13,200,000.00	20,910,000.00	15,300,000.00		10,830,000.00			

Prepared by:

ENGR. PECHITO O. CRIOQUE
Municipal Engineer

Approved:

HON. JUDITH DEL ROSARIO - CAJERO
Municipal Mayor



INVESTMENT PROGRAM

Local Road Network Development

2020 - 2025

BARANGAY ROADS

LOCAL GOVERNMENT UNIT OF TRINIDAD, BOHOL

Rank	Program/Project/Activity	Unit / meter	Type of Intervention	Budgetary Requirement						Source of Funds	Implementing Office	Remarks
				2020	2021	2022	2023	2024	2025			
1	Rehab. of Guinobatan - La Union - Mahagbu Road	15,000.00	concreting		4,500,000	4,500,000	4,500,000	3,750,000	2,450,000	GOP	MLGU	FOR FUNDING
2	Rehab. of Guinobatan - Hi-way - Tagum Norte - Tugbungan Road	15,000.00	concreting		6,000,000	6,000,000	7,500,000	7,500,000	5,310,000	GOP	MLGU	FOR FUNDING
3	Rehab. of Hin. Ilaya - Banlasan - San Isidro Road	25,000.00	concreting	37,172,000	37,172,000	37,172,000				DOT	DPWH	included in (NEP)
4	Rehab. of Hin. Ilaya - M. Roxas Road	10,000.00	concreting		3,250,000	3,250,000	3,250,000	3,250,000	3,230,000	GOP	MLGU	FOR FUNDING
5	Rehab. of M. Cabiguhan - Kinan-on - Sto. Tomas - Banlasan Road	25,000.00	concreting	27,825,000	27,825,000	27,825,000				DOT	DPWH	included in (NEP)
6	Rehab. of M. Cabiguhan - Sto. Tomas - Kauswagan Road	15,000.00	concreting		6,900,000	6,900,000	6,900,000	6,900,000	7,050,000	DOT	MLGU	FOR FUNDING
7	Rehab. of Tagum Sur Hi-way - Tagum Norte Road	15,000.00	concreting		3,000,000	3,000,000	3,000,000	3,000,000	2,820,000	GOP	MLGU	FOR FUNDING
8	Rehab. of M. Cabiguhan - La Union Road	15,000.00	concreting		3,000,000	3,000,000	3,000,000	3,000,000	945,000	GOP	MLGU	FOR FUNDING
9	Rehab. of Hin. Ilaya - Bongbong - Banlasan - San Isidro Road	15,000.00	concreting		15,000,000	15,000,000	15,000,000	15,000,000	13,215,000	GOP	MLGU	FOR FUNDING
10	Rehabilitation of Hin. Ilaud - M. Roxas Road	15,000.00	concreting		10,875,000	10,875,000	10,875,000	10,875,000	10,545,000	GOP	MLGU	FOR FUNDING
11	Rehab. of Impounding - Loblob, Kauswagan Road	15,000.00	concreting		5,250,000	5,250,000	5,250,000	5,250,000	4,950,000	GOP	MLGU	FOR FUNDING
12	Rehabilitation of La Victoria - Kabangkalan Road	15,000.00	concreting		4,500,000	4,500,000	4,500,000	4,500,000	5,370,000	GOP	MLGU	FOR FUNDING
13	Rehab. of Alipata - Guinobatan Purok 2 Road	15,000.00	concreting	-		3,540,000	3,540,000	3,540,000	-	GOP	MLGU	FOR FUNDING
14	Rehabilitation of San Vicente - Katipunan Road	15,000.00	concreting	-		3,750,000	3,750,000	3,630,000	-	GOP	MLGU	FOR FUNDING
15	Rehabilitation of Hin. Ilaya - Tag-Angilan Road	15,000.00	concreting	-		4,500,000	4,500,000	4,500,000	2,820,000	GOP	MLGU	FOR FUNDING
16	Rehabilitation of Sto. Tomas - Batungay Cave Road	15,000.00	concreting		4,500,000	4,500,000	4,500,000	4,500,000	2,445,000	DOT	DPWH	FOR FUNDING
17	Rehabilitation of Tagum Sur - La Union Road	15,000.00	concreting		4,500,000	4,500,000	4,500,000	4,500,000	2,065,000	GOP	MLGU	FOR FUNDING
18	Rehab. of Guinobatan (Hi-way) - La Union Road	15,000.00	concreting		3,825,000	3,825,000	3,825,000	3,825,000		GOP	MLGU	FOR FUNDING
19	Rehab. of San Vicente Hi-way - TTFA Road	15,000.00	concreting		15,000,000	15,000,000	15,000,000	15,000,000	13,680,000	GOP	MLGU	FOR FUNDING
				64,957,000	155,097,000	166,887,000	103,390,000	102,520,000	76,925,000			

Prepared by:

ENGR. PEOLITO S. CRIOQUE
Municipal Engineer

Approved:

HON. JUDITH DEL ROSARIO - CAJAL
Municipal Mayor

List of Core roads inventory for 2021-2015 (40% of the total core roads) Name of Municipality: Tubigon									
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length (m)	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
			2021	2022	2023	2024	2025		
	Banlasan Barangay Road 2	318.902	2,391,765.00	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Banlasan Barangay Road 2	113.195	848,962.50	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	49.838	373,785.00	-	-	-	-	PROVINCE	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	913.805	6,853,537.50	-	-	-	-	PROVINCE	LGU (MEO)
	Banlasan Barangay Road 1	430.406	3,228,045.00	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Banlasan Barangay Road 1	109.41	820,575.00	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	106.765	800,737.50	-	-	-	-	PROVINCE	LGU (MEO)
	Banlasan Barangay Road 1	122.905	921,787.50	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	147.423	1,105,672.50	-	-	-	-	PROVINCE	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	147.423	1,105,672.50	-	-	-	-	PROVINCE	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	317.806	2,383,545.00	-	-	-	-	PROVINCE	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	206.79	1,550,925.00	-	-	-	-	PROVINCE	LGU (MEO)
	BIARSP Road	31.651	237,382.50	-	-	-	-	PROVINCE	LGU (MEO)
	BIARSP Road	52.708	395,310.00	-	-	-	-	D.A	LGU (MEO)
	Macaas-Catigbian Interior Road	416.029	3,120,217.50	-	-	-	-	DPWH	LGU (MEO)
	BIARSP Road	1235.049	9,262,867.50	-	-	-	-	D.A	LGU (MEO)
	Bosongon Sitio Taytay Road	83.366	-	194,205.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bosongon Barangay Road	246.234	-	2,607,967.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bosongon Barangay Road	63.73	-	1,245,367.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Macaas-Catigbian Interior Road	639.269	-	6,194,415.00	-	-	-	DPWH	LGU (MEO)
	Bosongon Sitio Taytay Road	211.933	-	2,237,130.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bosongon Barangay Road	232.455	-	3,826,245.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bosongon Barangay Road	15.859	-	1,940,197.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bosongon Barangay Road	69.556	-	2,845,815.00	-	-	-	PROVINCE	LGU (MEO)
	Bosongon Sitio Taytay Road	92.284	692,130.00	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bosongon Sitio Taytay Road	23.907	179,302.50	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bosongon Sitio Taytay Road	115.51	866,325.00	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bosongon Sitio Taytay Road	16.234	121,755.00	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bosongon Barangay Road	86.517	648,877.50	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bosongon Sitio Taytay Road	8.04	60,300.00	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bosongon Barangay Road	137.436	1,030,770.00	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)

List of Core roads inventory for 2021-2015 (40% of the total core roads) Name of Municipality: Tubigon									
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length (m)	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
			2021	2022	2023	2024	2025		
	Bosongon Barangay Road	531.542	-	-	3,986,565.00	-	-	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	475.659	-	-	3,567,442.50	-	-	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	1322.398	-	-	9,917,985.00	-	-	DPWH	LGU (MEO)
	Buenos Aires Barangay Road	426.267	-	-	3,197,002.50	-	-	DPWH	LGU (MEO)
	Buenos Aires Barangay Road	149.287	-	-	1,119,652.50	-	-	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	1391.779	-	-	10,438,342.50	-	-	DPWH	LGU (MEO)
	Buenos Aires Barangay Road	125.086	-	-	938,145.00	-	-	DPWH	LGU (MEO)
	Buenos Aires Barangay Road	1002.413	-	-	7,518,097.50	-	-	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	117.843	-	-	-	883,822.50	-	DPWH	LGU (MEO)
	Buenos Aires Barangay Road	539.154	-	-	-	4,043,655.00	-	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	831.915	-	-	-	6,239,362.50	-	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	229.523	-	-	-	1,721,422.50	-	DPWH	LGU (MEO)
	BIARSP Road	1464.879	-	-	-	10,986,592.50	-	DA	LGU (MEO)
	ARCDP Road	127.43	-	-	-	955,725.00	-	DA	LGU (MEO)
	ARCDP Road	88.685	-	-	-	665,137.50	-	DA	LGU (MEO)
	ARCDP Road	108.197	-	-	-	811,477.50	-	DA	LGU (MEO)
	ARCDP Road	190.342	-	-	-	1,427,565.00	-	DA	LGU (MEO)
	ARCDP Road	49.885	-	-	-	-	374,137.50	DA	LGU (MEO)
	ARCDP Road	16.721	-	-	-	-	125,407.50	DA	LGU (MEO)
	ARCDP Road	100.812	-	-	-	-	756,090.00	DA	LGU (MEO)
	ARCDP Road	56.194	-	-	-	-	421,455.00	DA	LGU (MEO)
	ARCDP Road	180.838	-	-	-	-	1,356,285.00	DA	LGU (MEO)
	ARCDP Road	1019.669	-	-	-	-	7,647,517.50	DA	LGU (MEO)
	ARCDP Road	54.327	-	-	-	-	407,452.50	DA	LGU (MEO)
	Bunacan Barangay Road	400	-	-	-	-	3,000,000.00	OUTSOURCE	LGU (MEO)
	Cabulijan-Tinangnan Sitio Sto. Nino Road	605.24	-	-	4,539,300.00	-	-	OUTSOURCE	LGU (MEO)
	Cabulijan Barangay Road	482.76	-	-	-	-	3,620,700.00	OUTSOURCE	LGU (MEO)
	Cabulijan Barangay Road	575.667	-	-	-	-	4,317,502.50	OUTSOURCE	LGU (MEO)
	Cabulijan Barangay Chapel Road	269.511	-	-	-	-	2,021,332.50	OUTSOURCE	LGU (MEO)
	Cabulijan Barangay Road	379.421	-	-	-	-	2,845,657.50	OUTSOURCE	LGU (MEO)
	Cabulijan Barangay Road	69.865	-	-	-	-	523,987.50	DEVELOPMENT FUND	LGU (MEO)

List of Core roads inventory for 2021-2015									
(40% of the total core roads)									
Name of Municipality: Tubigon									
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length (m)	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
			2021	2022	2023	2024	2025		
	Cabulijan Barangay Chapel Road	82.572	-	-	-	-	619,290.00	DEVELOPMENT FUND	LGU (MEO)
	Cabulijan Barangay Road	58.898	-	-	-	441,735.00	-	DEVELOPMENT FUND	LGU (MEO)
	Cabulijan Barangay Road	78.879	-	591,592.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	205.954	-	-	-	1,544,655.00	-	DPWH	LGU (MEO)
	Bohol North Road	197.274	-	-	-	1,479,555.00	-	DPWH	LGU (MEO)
	Cabulijan Barangay Chapel Road	126.801	-	-	-	951,007.50	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	53.703	-	-	-	402,772.50	-	DPWH	LGU (MEO)
	Cabulijan Barangay Chapel Road	51.283	-	-	-	384,622.50	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	81.226	-	-	-	609,195.00	-	DPWH	LGU (MEO)
	Bohol North Road	374.478	-	-	2,808,585.00	-	-	DPWH	LGU (MEO)
	Bohol North Road	371.729	-	-	2,787,967.50	-	-	DPWH	LGU (MEO)
	Cahayag Circumferential Road	310.719	-	-	2,330,392.50	-	-	DPWH	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	219.424	-	-	1,645,680.00	-	-	DPWH	LGU (MEO)
	Bohol North Road	81.541	-	-	611,557.50	-	-	DPWH	LGU (MEO)
	Bohol North Road	77.696	-	-	582,720.00	-	-	DPWH	LGU (MEO)
	Cahayag Barangay Road 4	274.475	-	-	2,058,562.50	-	-	DPWH	LGU (MEO)
	Cahayag Circumferential Road	143.494	-	-	1,076,205.00	-	-	DPWH	LGU (MEO)
	Cahayag Circumferential Road	176.188	-	-	1,321,410.00	-	-	DPWH	LGU (MEO)
	Cahayag Barangay Road 4	57.319	-	-	429,892.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Panadtaran Barangay Road	253.93	-	-	-	-	1,904,475.00	DEVELOPMENT FUND	LGU (MEO)
	Cahayag-Matabao Barangay Road	67.668	-	-	-	-	507,510.00	DEVELOPMENT FUND	LGU (MEO)
	Cahayag-Pandan Road	219.261	-	-	-	-	1,644,457.50	DEVELOPMENT FUND	LGU (MEO)
	Cahayag Barangay Road 4	48.813	-	-	-	-	366,097.50	DEVELOPMENT FUND	LGU (MEO)
	Cahayag-Matabao Barangay Road	418.227	-	-	-	-	3,136,702.50	PROVINCE	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	90.859	-	-	-	-	681,442.50	PROVINCE	LGU (MEO)
	Cahayag Barangay Road 4	58.644	-	-	-	-	439,830.00	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	135.439	-	1,015,792.50	-	-	-	DPWH	LGU (MEO)
	Bohol North Road	221.983	-	1,664,872.50	-	-	-	DPWH	LGU (MEO)
	Bohol North Road	148.905	-	1,116,787.50	-	-	-	DPWH	LGU (MEO)
	Bohol North Road	391.199	-	2,933,992.50	-	-	-	DPWH	LGU (MEO)
	Bohol North Road	108.256	-	811,920.00	-	-	-	DPWH	LGU (MEO)

List of Core roads inventory for 2021-2015 (40% of the total core roads) Name of Municipality: Tubigon									
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length (m)	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
			2021	2022	2023	2024	2025		
	Bohol North Road	155.251	-	1,164,382.50	-	-	-	DPWH	LGU (MEO)
	Bohol North Road	96.749	-	725,617.50	-	-	-	DPWH	LGU (MEO)
	Cahayag Barangay Road 6	97.128	-	-	-	728,460.00	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	154.191	-	-	-	1,156,432.50	-	DPWH	LGU (MEO)
	Cahayag Barangay Road 4	37.495	-	-	-	281,212.50	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	54.062	-	-	-	405,465.00	-	DEVELOPMENT FUND	LGU (MEO)
	Cahayag Barangay Road 4	165.956	-	-	-	1,244,670.00	-	DEVELOPMENT FUND	LGU (MEO)
	Cahayag Barangay Road	120	-	-	900,000.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Macaas-Catigbian Interior Road	441.252	-	-	3,309,390.00	-	-	DPWH	LGU (MEO)
	Cawayanan-Talenceras Road	244.694	-	-	1,835,205.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cawayanan Circumferential Road Extension	179.814	-	-	1,348,605.00	-	-	DPWH	LGU (MEO)
	Cawayanan Circumferential Road Extension	300	-	-	2,250,000.00	-	-	DPWH	LGU (MEO)
	Cawayanan Circumferential Road Extension	53.48	-	-	401,100.00	-	-	DPWH	LGU (MEO)
	Talenceras Sitio 5 and 7 Barangay Road	101.788	-	-	763,410.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Macaas-Catigbian Interior Road	555.706	-	-	-	-	4,167,795.00	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	606.935	-	-	-	-	4,552,012.50	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	367.371	-	-	-	-	2,755,282.50	DPWH	LGU (MEO)
	ARCDP Road	118.414	-	-	-	-	888,105.00	DA	LGU (MEO)
	Cawayanan Circumferential Road	85.979	-	-	-	-	644,842.50	DPWH	LGU (MEO)
	Cawayanan Circumferential Road	105.692	-	-	-	-	792,690.00	DPWH	LGU (MEO)
	Cawayanan Circumferential Road	41.928	-	-	-	-	314,460.00	DPWH	LGU (MEO)
	Cawayanan Circumferential Road	8.797	-	-	-	-	65,977.50	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	790.508	-	5,928,810.00	-	-	-	DPWH	LGU (MEO)
	ARCDP Road	765.61	-	-	5,742,075.00	-	-	DA	LGU (MEO)
	Cawayanan Circumferential Road	148.007	-	-	-	1,110,052.50	-	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	179.925	-	-	-	-	1,349,437.50	DPWH	LGU (MEO)
	Cawayanan Circumferential Road	19.852	-	-	-	148,890.00	-	DPWH	LGU (MEO)
	Riverside Road	22.322	-	-	167,415.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	C. Lumanin Street	32.637	-	-	244,777.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Rizal Extension	48.057	-	-	-	-	360,427.50	DEVELOPMENT FUND	LGU (MEO)
	Road to Tubigon Wharf	117.504	-	881,280.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)

List of Core roads inventory for 2021-2015									
(40% of the total core roads)									
Name of Municipality: Tubigon									
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length (m)	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
			2021	2022	2023	2024	2025		
	Bartolome Cabangbang Avenue Extension	29.734	-	-	223,005.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Avelino Chagas Street	45.301	-	-	339,757.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Avelino Chagas Street	40.233	-	-	301,747.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Salustiano Baura Street	42.288	-	-	317,160.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue Extension	35.277	-	-	264,577.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Market Road	32.453	-	-	-	243,397.50	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Rizal Extension	6.237	-	-	-	46,777.50	-	DEVELOPMENT FUND	LGU (MEO)
	Maximo Lasco Extension	104.253	-	-	-	781,897.50	-	DEVELOPMENT FUND	LGU (MEO)
	Maximo Lasco Street	64.184	-	-	-	481,380.00	-	DEVELOPMENT FUND	LGU (MEO)
	Maximo Lasco Street	34.904	-	-	-	261,780.00	-	DEVELOPMENT FUND	LGU (MEO)
	Avelino Chagas Street	64.886	-	-	-	486,645.00	-	DEVELOPMENT FUND	LGU (MEO)
	Felimon Piezas Street	113.102	-	-	-	-	848,265.00	DEVELOPMENT FUND	LGU (MEO)
	Jose Dual Street	44.256	-	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Felimon Piezas Street	46.813	-	-	351,097.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Rizal Street	102.085	-	765,637.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue Extension	69.94	-	-	524,550.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Salustiano Baura Street	75.803	-	-	-	-	568,522.50	DEVELOPMENT FUND	LGU (MEO)
	C. Lumain Street	58.393	-	-	-	437,947.50	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Rizal Extension	5.768	-	-	-	43,260.00	-	DEVELOPMENT FUND	LGU (MEO)
	C. Lumain Street	53.243	-	-	-	399,322.50	-	DEVELOPMENT FUND	LGU (MEO)
	Sotero Rosco Street	70.619	-	-	-	529,642.50	-	DEVELOPMENT FUND	LGU (MEO)
	Avelino Chagas Street	86.585	-	-	-	649,387.50	-	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue Extension	101.337	-	-	-	760,027.50	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Rizal Street	71.568	-	-	-	536,760.00	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Rizal Street	56.927	-	-	-	426,952.50	-	DEVELOPMENT FUND	LGU (MEO)
	Felimon Piezas Street	33.413	-	-	-	250,597.50	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Rizal Street	122.819	-	-	-	921,142.50	-	DEVELOPMENT FUND	LGU (MEO)
	Riverside Road	13.363	-	-	-	-	100,222.50	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	51.086	-	-	-	-	383,145.00	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	67.408	-	-	-	-	505,560.00	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	79.389	-	-	-	-	595,417.50	DEVELOPMENT FUND	LGU (MEO)

List of Core roads inventory for 2021-2015									
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NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length (m)	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
			2021	2022	2023	2024	2025		
	Bartolome Cabangbang Avenue	72.964	-	-	-	-	547,230.00	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	71.578	-	-	-	-	536,835.00	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	30.648	-	-	-	-	229,860.00	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	68.132	-	-	-	-	510,990.00	DEVELOPMENT FUND	LGU (MEO)
	Road to Tubigon Wharf	105.134	-	788,505.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	39.531	-	296,482.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	C. Lumain Street	0.505	-	3,787.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	C. Lumain Street	5.762	-	43,215.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Rizal Extension	0.389	-	2,917.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Rizal Extension	56.304	-	422,280.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Riverside Road	41.652	-	-	312,390.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Road to Tubigon Wharf	336.39	-	-	2,522,925.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Maximo Lasco Extension	31.059	-	-	232,942.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Road to Tubigon Wharf	129.133	-	-	968,497.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Market Road	66.217	-	-	496,627.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Salustiano Baura Street	33.316	-	-	249,870.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sotero Rosco Extension	38.268	-	-	287,010.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Maximo Lasco Street	60.283	-	-	452,122.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Dual Street	21.613	-	-	162,097.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Road to Tubigon Wharf	35.227	-	-	264,202.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Genonocan Barangay Road	298	-	-	2,235,000.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Genonocan Barangay Road	907.688	-	-	6,807,660.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Genonocan-Sitio Bunga, Tanawan Road	1750.07	-	-	13,125,525.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Genonocan Barangay Road	173.178	-	-	-	1,298,835.00	-	DEVELOPMENT FUND	LGU (MEO)
	Genonocan-Tanawan Road	91.315	-	-	-	684,862.50	-	DEVELOPMENT FUND	LGU (MEO)
	Genonocan-Campoco Road	54.24	-	-	-	406,800.00	-	DEVELOPMENT FUND	LGU (MEO)
	Genonocan-Campoco Road	75	-	-	-	562,500.00	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Sur-Genonocan Barangay Road	23.45	-	-	-	175,875.00	-	DEVELOPMENT FUND	LGU (MEO)
	Genonocan-Guiwanon Barangay Road	376.035	-	-	-	2,820,262.50	-	DEVELOPMENT FUND	LGU (MEO)
	Genonocan Barangay Road	92.51	-	-	-	693,825.00	-	DEVELOPMENT FUND	LGU (MEO)
	Guiwanon-Genonocan Road	163.243	-	-	-	1,224,322.50	-	DEVELOPMENT FUND	LGU (MEO)

List of Core roads inventory for 2021-2015									
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Name of Municipality: Tubigon									
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			2021	2022	2023	2024	2025		
	Guiwanon-Genonocan Road	149.248	-	-	-	1,119,360.00	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	204.66	-	-	-	1,534,950.00	-	DEVELOPMENT FUND	LGU (MEO)
	Guiwanon-Genonocan Road	31.327	-	-	-	234,952.50	-	DEVELOPMENT FUND	LGU (MEO)
	Guiwanon-Genonocan Road	345.442	-	-	-	2,590,815.00	-	DEVELOPMENT FUND	LGU (MEO)
	Guiwanon-Genonocan Road	198.62	-	-	-	1,489,650.00	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	101.394	-	-	-	760,455.00	-	DPWH	LGU (MEO)
	Bohol North Road	208.548	-	1,564,110.00	-	-	-	DPWH	LGU (MEO)
	Bohol North Road	127.858	-	958,935.00	-	-	-	DPWH	LGU (MEO)
	Ilijan Norte Barangay Road 1	33.22	-	249,150.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	13.434	-	100,755.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	66.324	-	497,430.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	56.923	-	426,922.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	117	-	877,500.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	100	-	750,000.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	220.036	-	1,650,270.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	139.84	-	1,048,800.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 3	547.256	-	4,104,420.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 3	31.976	-	239,820.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	183.353	-	1,375,147.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	26.417	-	198,127.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	252.57	-	1,894,275.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	158.184	-	1,186,380.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	353.924	-	2,654,430.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	102.31	-	767,325.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 3	248.744	-	1,865,580.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 1	75.997	-	569,977.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	532.43	-	3,993,225.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	306.345	-	2,297,587.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Sur Barangay Road 1	165.042	-	1,237,815.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Sur Barangay Road	75.268	-	564,510.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Sur Barangay Road 1	29.007	-	217,552.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)

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			2021	2022	2023	2024	2025		
	Ilijan Sur Barangay Road 1	86.405	-	648,037.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Sur Barangay Road 1	328.195	-	2,461,462.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Sur Barangay Road	224.764	-	1,685,730.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Sur Barangay Road 1	25.894	-	194,205.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Sur Barangay Road 1	347.729	-	2,607,967.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Sur Barangay Road 1	166.049	-	1,245,367.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Quarry Libertad-San Isidro Road	825.922	-	6,194,415.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Libertad-Tanawan Road	298.284	-	2,237,130.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Quarry Libertad-San Isidro Road	510.166	-	3,826,245.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Quarry Libertad-San Isidro Road	258.693	-	1,940,197.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Quarry Libertad-San Isidro Road	379.442	-	2,845,815.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Macaas-Catigbian Interior Road	349.911	-	2,624,332.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Libertad-Tanawan Road	351.592	-	2,636,940.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Libertad-Tanawan Road	220.661	-	1,654,957.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Macaas-Catigbian Interior Road	226.259	-	1,696,942.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Solid Waste Containment Facility Access Road	30.458	-	228,435.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Macaas Barangay Road	40	-	300,000.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Macaas Barangay Road	1108.186	-	8,311,395.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	BIARSP Road	385.534	-	-	-	2,891,505.00	-	DA	LGU (MEO)
	Macaas-Catigbian Interior Road	27.328	-	-	-	204,960.00	-	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	527.274	-	-	-	3,954,555.00	-	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	282.545	-	-	-	2,119,087.50	-	DPWH	LGU (MEO)
	Bohol North Road	274.54	-	-	-	2,059,050.00	-	DPWH	LGU (MEO)
	Bohol North Road	839.312	-	-	-	6,294,840.00	-	DPWH	LGU (MEO)
	Macaas-Catigbian Interior Road	384.183	-	-	-	2,881,372.50	-	DPWH	LGU (MEO)
	Bohol North Road	745.409	-	-	-	5,590,567.50	-	DPWH	LGU (MEO)
	Macaas Barangay Road	500.157	-	-	-	3,751,177.50	-	DEVELOPMENT FUND	LGU (MEO)
	Matabao Barangay Road	88.981	-	-	-	667,357.50	-	DEVELOPMENT FUND	LGU (MEO)
	Matabao Barangay Road	158.022	1,185,165.00	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Matabao Barangay Road	159.263	1,194,472.50	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Matabao Barangay Road	191.644	1,437,330.00	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)

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			2021	2022	2023	2024	2025		
	Cahayag-Matabao Barangay Road	221.417	1,660,627.50	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cahayag-Matabao Barangay Road	699.128	5,243,460.00	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cahayag-Matabao Barangay Road	499.109	3,743,317.50	-	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	277.568	2,081,760.00	-	-	-	-	PROVINCE	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	39.747	298,102.50	-	-	-	-	PROVINCE	LGU (MEO)
	Panadtaran Barangay Road	55.698	-	-	417,735.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Panadtaran Barangay Road	115.09	-	-	863,175.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Panadtaran Barangay Road	255	-	-	1,912,500.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Panadtaran Barangay Road	87.796	-	-	658,470.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Panadtaran Barangay Road	162.497	-	-	1,218,727.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Panadtaran Barangay Road	168.165	-	-	1,261,237.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Panadtaran Barangay Road	87.381	-	-	655,357.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	St. John of the Cross Parish Cemetery Road	20.347	-	-	152,602.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Panadtaran Barangay Road	27.676	-	-	207,570.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	St. John of the Cross Parish Cemetery Road	483.072	-	-	3,623,040.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Panadtaran Barangay Road	100.709	-	-	755,317.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	St. John of the Cross Parish Cemetery Road	69.378	-	-	520,335.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	833.43	-	-	-	6,250,725.00	-	PROVINCE	LGU (MEO)
	St. John of the Cross Parish Cemetery Road	26.033	-	-	-	195,247.50	-	DEVELOPMENT FUND	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	21.07	-	-	-	158,025.00	-	PROVINCE	LGU (MEO)
	Cahayag-Cabanugan, San Isidro Road	721.041	-	-	-	5,407,807.50	-	PROVINCE	LGU (MEO)
	St. John of the Cross Parish Cemetery Road	65.457	-	-	-	490,927.50	-	DEVELOPMENT FUND	LGU (MEO)
	Panadtaran Barangay Road	38.741	-	-	-	290,557.50	-	DEVELOPMENT FUND	LGU (MEO)
	Panaytayon Barangay Road	147.029	-	-	-	1,102,717.50	-	DEVELOPMENT FUND	LGU (MEO)
	Panaytayon Barangay Road	83.114	-	-	-	623,355.00	-	DEVELOPMENT FUND	LGU (MEO)
	Panaytayon Barangay Road	140.861	-	-	-	1,056,457.50	-	DEVELOPMENT FUND	LGU (MEO)
	Panaytayon Barangay Road	990.806	-	-	-	7,431,045.00	-	DEVELOPMENT FUND	LGU (MEO)
	Pandan Barangay Road	193.244	-	-	-	1,449,330.00	-	DEVELOPMENT FUND	LGU (MEO)
	Pandan Barangay Road	135	-	-	-	1,012,500.00	-	DEVELOPMENT FUND	LGU (MEO)
	Pandan Barangay Road	89.82	-	-	-	673,650.00	-	DEVELOPMENT FUND	LGU (MEO)
	Pandan Barangay Road	79.067	-	-	-	-	593,002.50	DEVELOPMENT FUND	LGU (MEO)

List of Core roads inventory for 2021-2015									
(40% of the total core roads)									
Name of Municipality: Tubigon									
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length (m)	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
			2021	2022	2023	2024	2025		
	Pandan Barangay Road	259.47	-	-	-	-	1,946,025.00	DEVELOPMENT FUND	LGU (MEO)
	Pandan Barangay Road	326.75	-	-	-	-	2,450,625.00	DEVELOPMENT FUND	LGU (MEO)
	Pandan Barangay Road	98.224	-	-	-	-	736,680.00	DEVELOPMENT FUND	LGU (MEO)
	Pangapasan Barangay Road	218.984	-	-	-	-	1,642,380.00	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	29.504	-	-	-	-	221,280.00	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road Extension 2	25.399	-	-	-	-	190,492.50	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road	15.606	-	-	-	-	117,045.00	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road	231.998	-	-	-	-	1,739,985.00	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road Extension 2	81.676	-	-	-	-	612,570.00	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road	8.474	-	-	-	-	63,555.00	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road	0.341	-	-	-	-	2,557.50	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road	0.707	-	-	5,302.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	254.937	-	-	1,912,027.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road Extension 1	111.36	-	-	835,200.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road Extension 2	5.417	-	-	40,627.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	`	140	-	-	1,050,000.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road	211.36	-	-	1,585,200.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road	32.796	-	-	245,970.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road	132.004	-	-	990,030.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	100.221	-	-	751,657.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	pinayagan sur masungil barangay road	723.011	-	-	-	5,422,582.50	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	190.555	-	-	-	1,429,162.50	-	DPWH	LGU (MEO)
	Bohol North Road	167.797	-	-	-	1,258,477.50	-	DPWH	LGU (MEO)
	Pinayagan Norte Barangay Road Extension 1	97.432	-	-	-	730,740.00	-	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Norte Barangay Road Extension 1	69.832	-	-	-	523,740.00	-	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Sur Sitio Suba Road	144.359	-	-	-	1,082,692.50	-	DEVELOPMENT FUND	LGU (MEO)
	pinayagan sur masungil barangay road	655.565	-	-	-	4,916,737.50	-	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Sur Barangay Road	400	-	-	-	3,000,000.00	-	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Sur Barangay Road	600	-	-	-	4,500,000.00	-	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Sur Barangay Road	140.141	-	-	-	1,051,057.50	-	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Sur Barangay Road	182.016	-	-	-	1,365,120.00	-	DEVELOPMENT FUND	LGU (MEO)

List of Core roads inventory for 2021-2015									
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Name of Municipality: Tubigon									
NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length (m)	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
			2021	2022	2023	2024	2025		
	Ilijan Norte Barangay Road 3	35.059	-	-	-	262,942.50	-	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 3	103.46	-	-	-	-	775,950.00	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Sur Sitio Suba Road	108.967	-	-	-	-	817,252.50	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Sur Barangay Road	85.76	-	-	-	-	643,200.00	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Sur Sitio Suba Road	162.533	-	-	-	-	1,218,997.50	DEVELOPMENT FUND	LGU (MEO)
	Ilijan Norte Barangay Road 3	152.689	-	-	-	-	1,145,167.50	DEVELOPMENT FUND	LGU (MEO)
	Pinayagan Sur Barangay Road	401.764	-	-	-	-	3,013,230.00	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	75.105	-	-	-	-	563,287.50	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	61.305	-	-	-	-	459,787.50	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	653.379	-	-	-	-	4,900,342.50	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	187.548	-	-	-	-	1,406,610.00	DEVELOPMENT FUND	LGU (MEO)
	Felix Muga Street	90.411	-	-	-	-	678,082.50	DEVELOPMENT FUND	LGU (MEO)
	Mario Rama Street	101.66	-	-	-	-	762,450.00	DEVELOPMENT FUND	LGU (MEO)
	Timoteo Vedra Street	85.821	-	-	-	-	643,657.50	DEVELOPMENT FUND	LGU (MEO)
	Santos Baura Street	94.618	-	-	-	-	709,635.00	DEVELOPMENT FUND	LGU (MEO)
	Maximo Lasco Street	108.481	-	-	-	-	813,607.50	DEVELOPMENT FUND	LGU (MEO)
	Maximo Lasco Street	66.443	-	-	-	-	498,322.50	DEVELOPMENT FUND	LGU (MEO)
	Maximo Lasco Street	115.922	-	-	-	-	869,415.00	DEVELOPMENT FUND	LGU (MEO)
	Sulficio Falcon Street	92.598	-	-	-	-	694,485.00	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	95.425	-	-	-	-	715,687.50	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	125.179	-	-	938,842.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	122.116	-	-	915,870.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	75.445	-	-	565,837.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	53.162	-	-	398,715.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Maximo Lasco Street	54.668	-	-	410,010.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Maximo Lasco Street	125.989	-	-	944,917.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bartolome Cabangbang Avenue	49.231	-	-	369,232.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Timoteo Vedra Street	23.242	-	-	174,315.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Timoteo Vedra Street	55.724	-	-	417,930.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Felix Bantangan Street	81.958	-	-	614,685.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Santos Baura Street	134.761	-	-	1,010,707.50	-	-	DEVELOPMENT FUND	LGU (MEO)

List of Core roads inventory for 2021-2015									
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			2021	2022	2023	2024	2025		
	Lucresio Paraguaya Street	81.213	-	-	609,097.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Mario Rama Street Extension	80.181	-	-	601,357.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Teofilo Mascarinas Street	105.761	-	-	793,207.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Mario Rama Street Extension	56.956	-	-	427,170.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Mario Rama Street Extension	31.182	-	-	233,865.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Teofilo Mascarinas Street	118.083	-	-	885,622.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Dual Street	85.16	-	-	638,700.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Teofilo Mascarinas Street	101.096	-	-	758,220.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Timoteo Vedra Street	13.552	-	-	101,640.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Lucresio Paraguaya Street	109.879	-	-	824,092.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Timoteo Vedra Street	54.088	-	-	405,660.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Timoteo Vedra Street	62.371	-	-	467,782.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Santos Baura Street	44.101	-	-	330,757.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Teofilo Mascarinas Street	89.926	-	-	674,445.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Santos Baura Street	35.637	-	-	267,277.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Santos Baura Street	64.236	-	-	481,770.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Santos Baura Street	170.722	-	-	1,280,415.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Santos Baura Street	390.116	-	-	2,925,870.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Dual Street	30.451	-	-	228,382.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Mario Rama Street Extension	40.891	-	-	306,682.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Dual Street	51.152	-	-	383,640.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cogon-Genonocan Road	181.7	-	-	1,362,750.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cogon-Genonocan Road	188.851	-	-	1,416,382.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Mario Rama Street Extension	47.366	-	-	355,245.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Dual Street	103.044	-	-	772,830.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Dual Street	124.322	-	-	932,415.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Timoteo Vedra Street	130.501	-	-	978,757.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Jose Dual Street	192.619	-	-	1,444,642.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cogon-Genonocan Road	489.987	-	-	3,674,902.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Cogon Road	417.859	-	-	3,133,942.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Felix Bantangon Street	109.151	-	-	818,632.50	-	-	DEVELOPMENT FUND	LGU (MEO)

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NO.	PROPOSED PROJECT/PROGRAM / Name of Road and Location	Length (m)	BUDGET REQUIRED					FUND SOURCE	IMPLEMENTING AGENCY
			2021	2022	2023	2024	2025		
	Potohan Sitio Bug-os Road	135.078	-	-	1,013,085.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sulficio Falcon Street	132.359	-	-	992,692.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sulficio Falcon Street	103.183	-	-	773,872.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Potohan Sitio Bug-os Road	11.502	-	-	86,265.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Angel Vano Street	263.374	-	1,975,305.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	91.491	-	686,182.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	267.605	-	2,007,037.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Potohan Sitio Bug-os Road	100	-	750,000.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Potohan Sitio Bug-os Road	22.931	-	171,982.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	112.771	-	845,782.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	160.255	-	1,201,912.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	89.569	-	671,767.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sulficio Falcon Street	132.278	-	992,085.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sulficio Falcon Street	242.353	-	1,817,647.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Agripino Jose Yosoya Street	554.46	-	4,158,450.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Potohan Sitio Bug-os Road	128.267	-	962,002.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Talenceras Barangay Road	173.732	-	1,302,990.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Macaas-Catigbian Interior Road	167.585	-	1,256,887.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Talenceras Barangay Road	135.856	-	1,018,920.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Talenceras Sitio 5 and 7 Barangay Road	274.208	-	2,056,560.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Talenceras Barangay Road	257.502	-	1,931,265.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Talenceras Barangay Road	54.806	-	411,045.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Talenceras Barangay Road	389.547	-	2,921,602.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Talenceras Barangay Road	2.28	-	17,100.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Talenceras Sitio 5 and 7 Barangay Road	1101.428	-	8,260,710.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Macaas-Catigbian Interior Road	153.362	-	1,150,215.00	-	-	-	DPWH	LGU (MEO)
	Talenceras Barangay Road	281.843	-	2,113,822.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Macaas-Catigbian Interior Road	111.579	-	836,842.50	-	-	-	DPWH	LGU (MEO)
	Sitio Badjong Road	116.884	-	876,630.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sitio Bunga-Tanawan Centro Road	239.671	-	1,797,532.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sitio Badjong Road	836.216	-	6,271,620.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)

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			2021	2022	2023	2024	2025		
	Tanawan Centro-Sitio Badjong Road	2364.264	-	17,731,980.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Tanawan Centro-Sitio Badjong Road	781.886	-	5,864,145.00	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Tanawan Centro-Sitio Badjong Road	131.517	-	986,377.50	-	-	-	DEVELOPMENT FUND	LGU (MEO)
	Tanawan Centro-Sitio Badjong Road	161.684	-	-	1,212,630.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Tanawan Centro-Sitio Badjong Road	63.711	-	-	477,832.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sitio Bunga-Tanawan Centro Road	300	-	-	2,250,000.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sitio Bunga-Tanawan Centro Road	154.123	-	-	1,155,922.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sitio Bunga-Tanawan Centro Road	300	-	-	2,250,000.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sitio Bunga-Tanawan Centro Road	110.931	-	-	831,982.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Tanawan Centro-Sitio Badjong Road	37.275	-	-	279,562.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Sitio Bunga-Tanawan Centro Road	290.197	-	-	2,176,477.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Tanawan Centro-Sitio Badjong Road	210.172	-	-	1,576,290.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Tanawan Centro-Sitio Badjong Road	0.895	-	-	6,712.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Tanawan Centro-Sitio Badjong Road	143.173	-	-	-	1,073,797.50	-	DEVELOPMENT FUND	LGU (MEO)
	Tanawan Centro-Sitio Badjong Road	148.643	-	-	-	1,114,822.50	-	DEVELOPMENT FUND	LGU (MEO)
	Genonocan-Campoco Road	428.533	-	-	-	3,213,997.50	-	DEVELOPMENT FUND	LGU (MEO)
	Tanawan-Genonocan Road	827.036	-	-	-	6,202,770.00	-	DEVELOPMENT FUND	LGU (MEO)
	Tinangnan-Pakapaka Road	217.176	-	-	-	1,628,820.00	-	DEVELOPMENT FUND	LGU (MEO)
	Pakapaka Extension Road	212.162	-	-	-	1,591,215.00	-	DEVELOPMENT FUND	LGU (MEO)
	Tinangnan-Pakapaka Road	114.091	-	-	-	855,682.50	-	DEVELOPMENT FUND	LGU (MEO)
	Tinangnan-Ubujan Hillpark Road	10.671	-	-	-	80,032.50	-	DEVELOPMENT FUND	LGU (MEO)
	Tinangnan-Pakapaka Road	309.463	-	-	-	2,320,972.50	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	197.553	-	-	-	1,481,647.50	-	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	13.612	-	-	-	-	102,090.00	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	259.606	-	-	-	-	1,947,045.00	DEVELOPMENT FUND	LGU (MEO)
	Tinangnan Sitio Sto. Nino Road	41.073	-	-	-	-	308,047.50	DEVELOPMENT FUND	LGU (MEO)
	Tinangnan Sitio Sto. Nino Road	132.181	-	-	-	-	991,357.50	DEVELOPMENT FUND	LGU (MEO)
	Tinangnan Sitio Sto. Nino Road	6.329	-	-	-	-	47,467.50	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	301.695	-	-	-	-	2,262,712.50	DEVELOPMENT FUND	LGU (MEO)
	Tinangnan Sitio Sto. Nino-Cabulijan Road	855.581	-	-	-	-	6,416,857.50	DEVELOPMENT FUND	LGU (MEO)
	Bohol North Road	95.165	-	-	-	-	713,737.50	DEVELOPMENT FUND	LGU (MEO)

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			2021	2022	2023	2024	2025		
	Tinangnan Sitio Sto. Nino-Cabulijan Road	54.406	-	-	-	-	408,045.00	DEVELOPMENT FUND	LGU (MEO)
	Tinangnan-Ubujan Hillpark Road	206.01	-	-	-	1,545,075.00	-	DEVELOPMENT FUND	LGU (MEO)
	Tinangnan Sitio Sto. Nino Road	47.725	-	-	-	357,937.50	-	DEVELOPMENT FUND	LGU (MEO)
	Tinangnan Sitio Sto. Nino Road	199.098	-	-	-	1,493,235.00	-	DEVELOPMENT FUND	LGU (MEO)
	Ubay Barangay Road	129.826	-	-	-	973,695.00	-	DEVELOPMENT FUND	LGU (MEO)
	Ubujan Barangay Road	160.147	-	-	-	1,201,102.50	-	DEVELOPMENT FUND	LGU (MEO)
	Ubujan Barangay Road	122.884	-	-	-	921,630.00	-	DEVELOPMENT FUND	LGU (MEO)
	Ubujan Bridge-Hillpark Road	6.633	-	-	-	49,747.50	-	DEVELOPMENT FUND	LGU (MEO)
	Nazareth Road	70.178	-	-	-	526,335.00	-	DEVELOPMENT FUND	LGU (MEO)
	Nazareth Road Extension	206.815	-	-	-	1,551,112.50	-	DEVELOPMENT FUND	LGU (MEO)
	Nazareth Road	229.595	-	-	-	1,721,962.50	-	DEVELOPMENT FUND	LGU (MEO)
	Ubujan Barangay Road	18.143	-	-	-	136,072.50	-	DEVELOPMENT FUND	LGU (MEO)
	Ubujan Barangay Road	26.95	-	-	-	-	202,125.00	DEVELOPMENT FUND	LGU (MEO)
	Ubujan Barangay Road	141.927	-	-	-	-	1,064,452.50	DEVELOPMENT FUND	LGU (MEO)
	Ubujan Barangay Road	2.293	-	-	-	-	17,197.50	DEVELOPMENT FUND	LGU (MEO)
	Genonocan-Campoco Road Extension	694.129	-	-	-	-	5,205,967.50	DEVELOPMENT FUND	LGU (MEO)
	Nazareth Road	92.317	-	-	-	-	692,377.50	DEVELOPMENT FUND	LGU (MEO)
	Nazareth Road	12.957	-	-	-	-	97,177.50	DEVELOPMENT FUND	LGU (MEO)
	Genonocan-Campoco Road Extension	775.87	-	-	-	-	5,819,025.00	DEVELOPMENT FUND	LGU (MEO)
	Ubujan Barangay Road	280.315	-	-	-	-	2,102,362.50	DEVELOPMENT FUND	LGU (MEO)
	Ubujan Bridge-Hillpark Road	300.68	-	-	-	-	2,255,100.00	DEVELOPMENT FUND	LGU (MEO)
	Genonocan-Campoco Road Extension	145.018	-	-	-	-	1,087,635.00	DEVELOPMENT FUND	LGU (MEO)
	Ubujan Barangay Road	515.068	-	-	3,863,010.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Ubujan Barangay Road	202.296	-	-	1,517,220.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Villanueva Barangay Road	158.084	-	-	1,185,630.00	-	-	DEVELOPMENT FUND	LGU (MEO)
	Villanueva Barangay Road	140.035	-	-	1,050,262.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Villanueva Barangay Road	599.993	-	-	4,499,947.50	-	-	DEVELOPMENT FUND	LGU (MEO)
	Villanueva Barangay Road	626.402	-	-	4,698,015.00	-	-	DEVELOPMENT FUND	LGU (MEO)


Province of Bohol
Local Road Network Development Plan (2021 – 2025)

INVESTMENT PROGRAM											
Local Road Network Development											
2021 - 2025											
Local government Unit of Ubay											
Budgetary Requirements											
	Program/ Project / Activity	Unit/ Length	Type of Intervention	2021	2022	2023	2024	2025	Source of Fund	Implementing office	Remarks
1	Jct Humay2x to Pang2x Paradise Beach	5.24	Concreting	40.00 M	40.00 M	40.00 M	40.00 M	40.00 M	DOT	DPWH	For Funding
2	Diversion road to port area via reclamation area	1.85	Concreting	5.38 M	94.62 M				National Gov.	DPWH	Partial Completed
3	Jct National rd Casate to Corazon Service road	9.35	Concreting	44.88 M	44.88 M	44.88 M	44.88 M	44.88 M	DA	DA-RO7	Partial Completed
4	Jct National rd Tuboran to Casate - Corazon Service road via Tubog rd	4.64	Concreting	22.272 M	22.272 M	22.272 M	22.272 M	22.272 M	Prov. Government of Bohol	Prov. Government of Bohol	For Funding
5	Jct National rd Calanggaman to Casate - Corazon Service road	3.24	Concreting	15.55 M	15.55 M	15.55 M	15.55 M	15.55 M	DA	DA-RO7	For Funding
6	Jct National rd Lomangog to Casate - Corazon Service road via Marcela Farms access rd	5.21	Concreting	76.8 M	76.8 M	76.8 M	76.8 M	76.8 M	DTI	DPWH	For Funding
7	Jct National rd Calanggaman to	3.02	Concreting	14.496 M	14.496 M	14.496 M	14.496 M	14.496 M	Prov. Government of Bohol	Prov. Government of Bohol	For Funding
8	West Service road	1.99	Concreting/ Opening	9.55 M	9.55 M	9.55 M	9.55 M	9.55 M	LGU-Ubay	LGU-Ubay	For Funding
9	East Sertvice road	4.2	Concreting/ Opening	20.16 M	20.16 M	20.16 M	20.16 M	20.16 M	LGU-Ubay	LGU-Ubay	For Funding
10	Jct Provincial rd to Tapal Bas2x Beach Resort Access rd	2.67	Concreting	5.00 M	22.50 M				DOT	DPWH	Partial Completed
11	Jct Provincial rd Tipolo to Jct. Provincial rd Benliw via NGCP access rd	5.71	maintenance								Partial Completed
12	Connecting rd to Palayan ng Bayan to Benliw road	3.18	maintenance								Completed
13	Kijaw access road	2.96	Concreting	12.0 M	12.0 M	12.0 M	12.0 M	12.0 M	LGU-Ubay	LGU-Ubay	For Funding
14	Jct Provincial rd Sinandigan to Cuya via Cagting & Juagdan Access rd	8.99	Concreting	43.20 M	43.20 M	43.20 M	43.20 M	43.20 M	DTI	DPWH	Partial completed
15	Jct National rd Ilihan to Gov.	7.64	Concreting	36.67 M	36.67 M	36.67 M	36.67 M	36.67 M	DA	DA-RO7	Partial Completed
16	Gov. Boyles to Sto Nino Via Buenavista Access rd	5.13	Concreting	24.62 M	24.62 M	24.62 M	24.62 M	24.62 M	Prov. Government of Bohol	Prov. Government of Bohol	For Funding
17	Jct National rd San Pascual to Ilaya Dam Access rd	4.52	Concreting	12.50 M	12.50 M	12.50 M	12.50 M	12.50 M	DOT	DPWH	For Funding
18	Jct National rd San Pascual to DENR Reforestation Project Access rd	2.03	Concreting	9.74 M	9.74 M	9.74 M	9.74 M	9.74 M	National Gov.	DPWH	For Funding

INVESTMENT PROGRAM
Local Road Network Development
2020-2025
Local Government Unit of: Valencia, Bohol

Program/ Project/ Activity	Length (m)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2021	2022	2023	2024	2025			
Rehabilitation of Barangay Road - Adlawan Section	1,000.00	Rehabilitation		2,500,000.00	2,500,000.00			Outsource	MEO	
Improvement of Barangay Road - Canmanico	253.00	Concreting		1,265,000.00				Local Funds	MEO	
Improvement of Barangay Road - Canmanico (Sitio Panaytayon)	669.00	Concreting		3,345,000.00				Outsource	MEO	
Improvement of Barangay Road - La Victoria	40.00	Concreting	200,000.00					Local Funds	MEO	
Improvement of Barangay Road - Lantang	2,000.00	Concreting		2,500,000.00	2,500,000.00	2,500,000.00	2,500,000.00	Outsource	MEO	
Improvement of Barangay Road - Omjon (connecting Carmen)	704.00	Concreting		7,040,000.00				Outsource	MEO	
Improvement of Municipal Road (Zacarias Namocatcat St.)	406.00	Concreting		3,248,000.00				Outsource	MEO	
Improvement of Barangay Road - Poblacion Occidental	269.00	Concreting			2,152,000.00			Outsource	MEO	
Improvement of Barangay Road - Maubo	1,659.00	Concreting			2,765,000.00	2,765,000.00	2,765,000.00	Outsource	MEO	
Improvement of Barangay Road - Anoyon	758.00	Concreting				1,895,000.00	1,895,000.00	Outsource	MEO	
Improvement of Barangay Road - Banderahan	2,000.00	Concreting				5,000,000.00	5,000,000.00	Outsource	MEO	
Improvement of Barangay Road - Buyog-Ticum (Sitio Impihan)	1,170.00	Concreting		2,925,000.00	2,925,000.00			Outsource	MEO	
Improvement of Barangay Road - Danao	902.00	Concreting		2,255,000.00	2,255,000.00			Outsource	MEO	
Improvement of Barangay Road - Loctob	1,515.00	Concreting			2,525,000.00	2,525,000.00	2,525,000.00	Outsource	MEO	
Improvement of Barangay Road - Taytay	742.00	Concreting				1,855,000.00	1,855,000.00	Outsource	MEO	
Improvement of Barangay Road - Ticum	664.00	Concreting					3,320,000.00	Outsource	MEO	
Improvement of Barangay Road - Tausion	89.00	Concreting		445,000.00				Local Funds	MEO	
Improvement of Barangay Road - Pangian	1,361.00	Concreting				3,402,500.00	3,402,500.00	Outsource	MEO	

Prepared by: 
NIÑO B. SALVACION
LGU Engineer

Approved by: 
Hon. MA. KATRINA L. LIM
Local Chief Executive

B. Relevant Executive Orders (EOs) on the LRNDP Updating

C. List of Workshops, Dates and Participants involved in the Preparation of the LRNDP Updating

Hereunder stated are the series of consultations and workshops made in relation to the updating of the 2021-2025 Bohol LRNDP:

<p>Orientation Workshop on the Enhancement of the LRNDP to the Road Sector Committee meeting, Aug. 10-14, 2020 @ PPDO Mini-conference Room thru Webinar hosting:</p> <ul style="list-style-type: none"> ○ Module I: Introductory Sessions <ul style="list-style-type: none"> • LRNDP Updating and Enhancement (Salient Features) • LRNDP's Link to PDPFP and other LGU Plans ○ Module II: Situational Analysis/Environmental Scanning (Workshop) <ul style="list-style-type: none"> • Identification of Issues and Problems • Problem Tree Analysis (Workshop and presentation of output) ○ Module III: Establishing Goals, Objectives and Targets anchored on the SDGs (Workshop and presentation) ○ Module IV: Road Network Development Strategies and PPAs <ul style="list-style-type: none"> 3. Identifying Strategies and PPAs (Workshop and presentation) ○ Module V: Results-based Monitoring and Evaluation <ul style="list-style-type: none"> 4. Developing the M& E System for the LRNDP (Workshop and presentation of output) ○ Module VI: Communication Plan ○ Module VII: Implementation Plan <ul style="list-style-type: none"> 5. Preparing the Action Plan for the preparation of the Updated LRNDP
<p>Pre-formulation meeting and tasking on the Updating of the LRNDP, September 3, 2020 @ PPDO Mini Conference Room</p>
<p>Multi-stakeholders LRNDP Workshop participated by the Municipal Planning and Development Coordinators (MPDCs) or Municipal Engineers (ME) and the members Road Sector Committee divided into 3 Batches by District, September 15-17, 2020 @ JJs Seafoods Village, Tagbilaran City.</p> <ul style="list-style-type: none"> ○ Introduction of SDGs and salient features of the LRNDP ○ Presentation of the PDPFP ○ Salient Features of LRAM, Environmental and Social Safeguard and DRR-CCA ○ Updated list of Core Roads of the City/Municipal LGUs including barangays ○ Emerging issues for inclusion in the Enhanced LRNDP 2021
<p>Consolidation of barangay and municipal/city Core Roads together with emerging issues and concerns of the C/MLGUs thru PPDO</p> <p>First Writeshop in Drafting the Enhanced LRNDP 2020 Edition, October 28-29, 2020 @ Casa Rey Francis, Tagbilaran City participated on the identified Writers of the members of the road sector committee.</p>
<p>Small Group Technical Writeshop in Updating the LRNDP, November 26-27, 2020 @ JJs Seafoods Village, Tagbilaran City</p>

Presentation of the Draft LRNDP 2021-2025 to the Road Sector Committee, December 3, 2020 @ JJs Seafoods Village, Tagbilaran City
Second Writeshop Polishing and Finalizing the Enhanced LRNDP 2020 Edition, December 9-10, 2020
Presentation of the Draft Enhanced LRNDP to the Provincial Development Council (PDC), March 3, 2021
Presentation of the Draft Enhanced LRNDP to the Sangguniang Panlalawigan (SP), March 23, 2021



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