



Province of Bohol

Local Road Network Development Plan 2018-2022





Republic of the Philippines
PROVINCE OF BOHOL
City of Tagbilaran



PROVINCIAL DEVELOPMENT COUNCIL

**EXCERPT FROM THE MINUTES OF THE MEETING OF THE PROVINCIAL
DEVELOPMENT COUNCIL HELD ON
DECEMBER 11, 2017 AT THE PANDA TEA GARDEN SUITES, TAGBILARAN CITY,
BOHOL, PHILIPPINES.**

In Attendance:

Gov. Edgar M. Chatto.....Chairman, Presiding Officer

and

Majority of the Members of the PDC Full Council

PDC FULL COUNCIL RESOLUTION NO.04-2017

**A RESOLUTION FAVORABLY ENDORSING TO THE SANGGUNIANG
PANLALAWIGAN OF BOHOL THE LOCAL ROAD NETWORK DEVELOPMENT PLAN
(LRNDP) OF THE PROVINCE OF BOHOL - CY 2018 TO 2022 FOR APPROVAL AND
SUPPORT**

WHEREAS, the Local Road Network Development Plan (LRNDP) provides the 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 is well-grounded on the current situation and future outlook of the province of Bohol not just on the conditions and connectivity of roads but also on the priority economic drivers that these local roads are supporting in various areas of the province ;

WHEREAS, the LRNDP serves as a tool to guide future growth in localities, with local roads development prioritized to support tourism, agriculture and local economic development;

WHEREAS, the LRNDP becomes the basis for investments for local roads by local government units, national government agencies, special projects and external funding agencies taking into account the objective and participatory process of identifying priority core roads for upgrading, rehabilitation, and maintenance;

WHEREAS, the LRNDP is also aligned and supportive to the achievement of governance reform agenda, setting strategies that strengthen planning-budgeting linkage, improve public financial management, revenue generation, procurement, human resource development, and promote road safety and disaster risk reduction management;

WHEREAS, this Body, after being presented on the salient features of the plan and the priority investments for local roads in the next five (5) years, finds the LRNDP to be fully supportive to the strategies of the Provincial Development and Physical Framework Plan (PDPFP) and the overarching In.S.P.I.R.E.D. H.E.A.T. – IT. Bohol development agenda;

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 Local Road Network Development Plan (LRNDP) of the Province of Bohol - CY 2018 to 2022 for Approval and Support

UNANIMOUSLY ADOPTED.

-0-

I hereby certify to the correctness of the foregoing Resolution.


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

APPROVED:

EDGARDO M. CHATTO
Governor
Chairman, PDC-Bohol



Republic of the Philippines
PROVINCE OF BOHOL
City of Tagbilaran



OFFICE OF THE SANGGUNIANG PANLALAWIGAN

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, NEW CAPITOL COMPLEX, TAGBILARAN CITY, ON DECEMBER 14, 2017.

PRESENT:

Hon. Kristine Alexie B. Tutor	-	OIC Vice-Governor, Presiding
Hon. Abeleon R. Damalerio	-	Member
Hon. Dionisio Victor A. Balite, Ph.D.	-	Member
Hon. Ricky U. Masamayor	-	Member
Hon. Tomas D. Abapo, Jr.	-	Member, Acting Floor Leader
Hon. Elpidio M. Jala, Ph.D.	-	Member
Hon. Agapito C. Avenido	-	Member
Hon. Gloria B. Gementiza	-	Member, Ex-Officio, PCL
Hon. Romulo G. Cepedaza, D.M.D.	-	Member, Ex-Officio, Liga ng mga Barangay

OFFICIAL BUSINESS:

Hon. Venzenzio B. Arcamo	-	Acting Governor
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ABSENT:

Hon. Dionisio D. Balite, Ph.D.	-	Vice Governor, (Under Suspension)
Hon. Jone Jade A. Bautista	-	Member, (On Leave)
Hon. Niño Rey F. Boniel	-	Member, (Under Incarceration)

RESOLUTION NO. 2017-881

APPROVING RESOLUTION NO. 4 OF THE PROVINCIAL DEVELOPMENT COUNCIL (PDC), FULL COUNCIL, WHICH FAVORABLY ENDORSES TO THIS AUGUST BODY THE LOCAL ROAD NETWORK DEVELOPMENT PLAN (LRNDP) OF THE PROVINCE OF BOHOL FOR CY 2018 TO 2022.

(Sponsored by Hon. Ricky U. Masamayor)
(Co-sponsored by the Honorable Presiding Officer, Kristine Alexie B. Tutor)

"WHEREAS, endorsed to this August Body was Resolution No. 04-2017 of the Provincial Development Council-Full Council, seeking this Body's approval and support regarding the Local Road Network Development Plan (LRNDP) of the Province of Bohol for CY 2018-2022;



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Sangguniang Panlalawigan of Bohol
Resolution No. 2017-881

- 2 -

"WHEREAS, the Local Road Network Development Plan (LRNDP) was formulated through a series of workshops and consultative processes participated by the Provincial Government Road Sector Committee Members, Local Government Units and other stakeholders;

"WHEREAS, the LRNDP serves as basis for identifying priority core roads for upgrading, rehabilitation and maintenance, funding and implementation for the next five years;

"WHEREAS, the LRNDP is well-grounded on the current situation and future outlook of the Province of Bohol, supportively aligned with its governance Reform Agenda such as Tourism, Local Economic Development, and promoting road safety and Disaster Risk Reduction Management;

"WHEREAS, finding merit and relevance on the aforementioned resolution, this August Body was unanimous in its decision to favorably act, approve and support the same;

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


To approve **Resolution No. 4** of the Provincial Development Council (PDC), Full Council, which favorably endorses to this August Body the Local Road Network Development Plan (LRNDP) of the Province of Bohol for CY 2018 to 2022.

RESOLVED, FURTHER, to furnish a copy of this resolution to all persons/agencies concerned for their information and appropriate action.

APPROVED.


BONIFACIO M. QUIROG, JR., Ph.D.
SP Secretary

ATTESTED:


HON. KRISTINE ALEXIE B. TUTOR
OIC Vice-Governor
Presiding Officer

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Section 1: EXECUTIVE SUMMARY

The Province of Bohol envisions itself 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”. This vision will only be achieved if every single Boholano will be given access to goods and services that will allow them to have an equitable share in the local economic development within the province.

For its part, the Provincial Government of Bohol (PGBh) believes that constructing roads and bridges as well as effective management of existing roads and bridges will widen opportunities for the greater majority of the Boholanos, particularly those living in urban communities, to become active participants in the development of the province. This is evidenced in the updated Provincial Development and Physical Framework Plan (PDPFP) for 2016 – 2028 that is anchored on the development pillars called the InSPIRED- HEAT-IT Bohol Agenda. This include 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.

With the assistance of the Provincial Road Management Facility (PRMF), an AusAID- funded project implemented in 2009-2015, the PGBh has formulated the Provincial Roads Network Development Plan (PRNDP). This plan has become the basis for the selection of provincial roads that were given priority in the investment planning of provincial funds.

At present, the PGBh is guided by the Department of Interior and Local Government (DILG) in the formulation of the Local Roads Network Development Plan (LRNDP). This plan not only provided basis for the prioritization of provincial roads but also aligns the selection of city, municipal and barangay roads for investment programming at the level of the respective local government units.

The formulation of the LRNDP went through a participatory process with representatives of the public and private sector actively participating in the series of consultative workshops. 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 PGBh has identified 64 core roads for investment programming. This comprises 40% of the total number of provincial road sections distributed in the

following Provincial Management Divisions (PMD): PMD 1 = 20; PMD 2 = 16; and, PMD 3 = 28.

Guided by the same criteria, each of the 47 municipal government units and the City of Tagbilaran, including their respective barangays, have identified their local core roads for investment prioritization for 2018 - 2022.

Section 2: INTRODUCTION

Background

The province of Bohol is one of the ten provinces that implemented the AusAID-funded Provincial Road Management Facility (PRMF) in 2009-2015. This intervention led to the preparation of the Provincial Road Network Development Plan (PRNDP) that required the identification of provincial core roads and priority investments. This framework was later applied to the provinces that availed of the KALSADA/ Conditional Matching Grant Program (CMGP).

At present, under the supervision of the Department of Interior and Local Government, the provinces are required to prepare the Local Road Network Development Plan (LRNDP).

The LRNDP provides the means for the strategic development of local road networks based on sound technical, social, economic and environmental criteria. Once formulated, it provides the direction for the development of the road sector in the province and supports the Provincial Development and Physical Framework Plan and the overall development framework of the province. The LRNDP is the plan of the province that guides the development and management of the local road network within its jurisdiction.

For the province of Bohol, the preparation of the LRNDP went through a participatory process. It involved those sectors primarily concerned with Local Road Management (LRM) or engineering services as well as those departments involved in the other aspects 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 the PGBh, these activities were also attended by the municipal and city engineers and representatives of national government agencies. There were also representatives coming from the civil society organizations who are also members of the Bohol Road Sector Committee representing Holy Name University, Bohol Island State University, University of Bohol and Bohol Institute of Technology. The Department of Public Works and Highways was also represented.

The formulation of the Bohol - LRNDP went through a series of workshops and consultation activities.

Formulation of the Local Road Network Development Plan (LRNDP) Workshop on October 10, 2017 at the NIA Training Hall, Tagbilaran City.

During this workshop, the following sessions were tackled:

- Provincial Spatial Development Framework
- Introduction to Conditional Matching Grant
- Overview of the Local Road Network Development Plan
- GI-based Road Network Map and Unified Mapping Program
- Issues and Concerns and Strategies on Local Roads in Province of Bohol
- Presentation of the Core Road Network Criteria
- Identification and Prioritization of Core Roads
- Investment Planning for Core Roads

Next Steps (that involved specific activities that will be undertaken by the municipalities and barangays for the identification of their respective municipal and barangay core roads and investment plans)

- Writeshop 1 for the Formulation of the Local Road Network
 - Development Plan October 19, 2017 at Healthy Habits that generated the following:
 - List of Core Roads per PMD
 - Review of the LRNDP outline and content per section
 - Writing assignment
 - Development of the contents of the LRNDP sections
- Writeshop 2 for the Formulation of the Local Road Network Development Plan October 30, 2017 at Panda Tea Garden and Suites to
 - Polish the contents of the LRNDP sections
 - Check on the submission of the municipal and barangay LGUs Road Investment Plan
- Presentation of the Draft LRNDP to Stakeholders on November 7, 2017 at the Metro Centre Hotel
- Results-Based Monitoring and Evaluation Workshop November 29, 2017 and December 7, 2017 at the PPDO/ Metro Centre Hotel
- Presentation of the LRNDP to the Provincial Development Council on December 11, 2017 at the Panda Tea Garden Suites
- Presentation of the LRNDP to the Sangguniang Panlalawigan on December 14, 2017 at the SP Conference Hall, Provincial Capitol

Section 3: PROVINCIAL DEVELOPMENT 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 governed 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

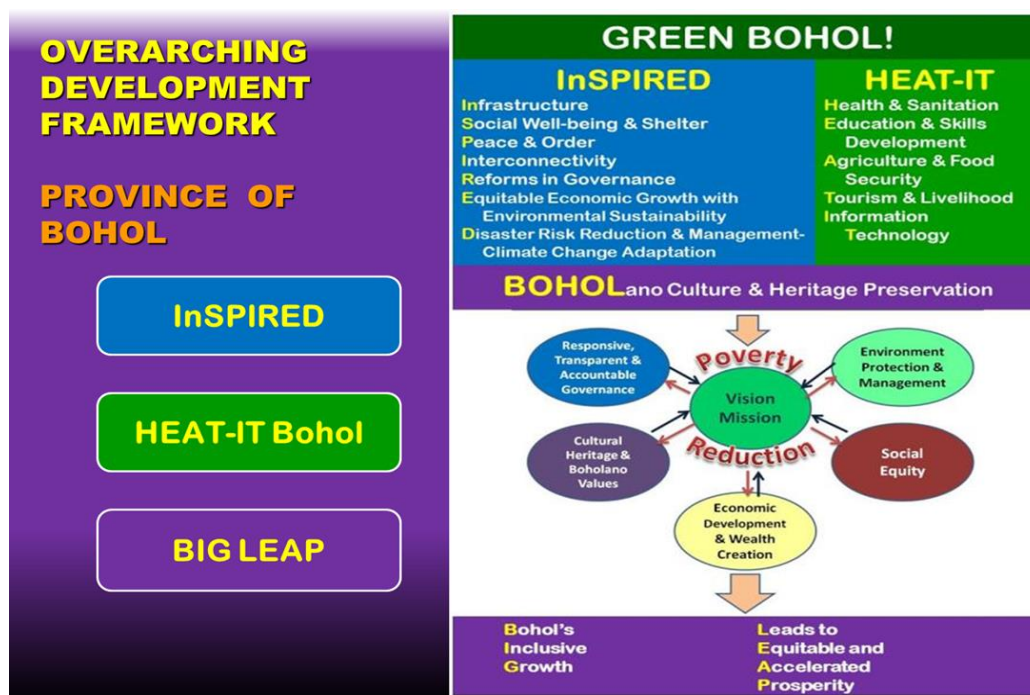


The desire to make service delivery relevant to the needs of its constituents have motivated the Provincial Government of Bohol to constantly review its development framework. This led to the evolution of the development priorities of the Provincial Government of Bohol (PGBh). Previously, the development 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.

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 include 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 2. Bohol's Development Framework

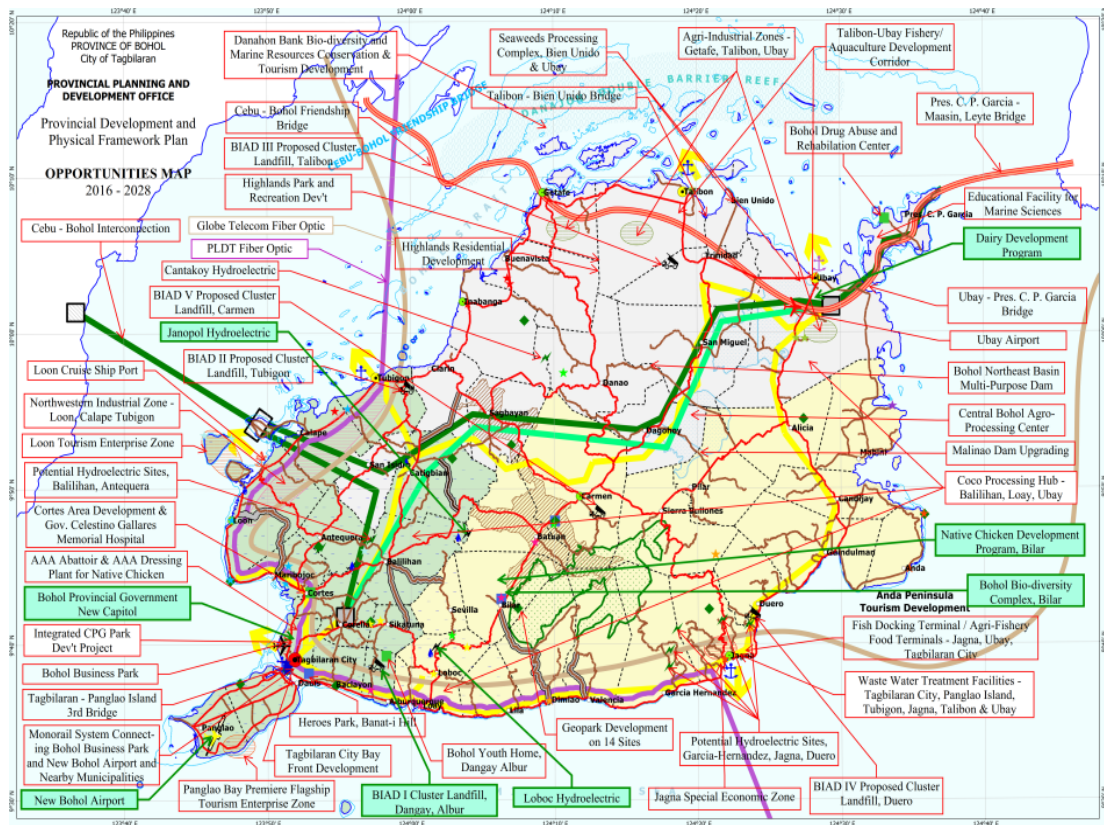


Overall Physical Framework: Integrated Spatial Development Vision Map of Bohol

The Integrated Spatial Vision of Bohol will guide future physical developments of Bohol Province. This document comprises several proposed general components including settlements, production, protection, transport and other proposed infrastructures that will be located in the province. The framework will set the parameters by which future growth and development will take place in Bohol. Map 1 illustrates this spatial development vision.

The Integrated Spatial Development Vision Map of the Province is a product of the overall collaboration and partnership of the representatives from the development sector of the province. It paints a picture of the plans and programs in the province for the next five years.

Map 1. Spatial Development Map of Bohol



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 other urban/urbanizing centers in the province such as Talibon, Ubay, Tubigon, 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. Moreover, growth will be expected in municipalities with major ports and those being developed or planned to be developed as growth sites and centers. Consequently, the facilities in these areas and their service capacities will have to be enlarged and strengthened to keep up with the anticipated increase in demand in the coming years. Future growth pressures will increase the potential for sprawl development in urban sites, a condition that results in higher costs in providing basic services and facilities in these areas.

Future Settlement Trends

Possible future sites with settlement impact in Bohol are shown in Map 49.

The tourism development areas in Bohol are the priority sites for tourism development identified in the national/regional/provincial tourism master plans, as well as legislative and executive issuances. 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.

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.

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

- Proposed Panglao-Bohol International Airport
- Proposed Bohol-Cebu Multi-access Friendship Bridge
- Proposed Bohol Northeastern Industrial Corridor
- Panglao Island Tourism Estate
- Proposed Housing Development Projects

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
- Environmentally Constrained Areas
- Environmentally Critical Areas (ECAs)

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.

Production Framework

Agriculture. The level of land utilization in the province shows that there is still a substantial potential for the province to enhance its agricultural productivity and harness other crops suitable for its soil and weather conditions. These will eventually increase economic opportunities and benefits for the people.

Investment Opportunities in the Province. To push its economic development, the province has identified preferred growth 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: Tourism, Agri-Business, Light Manufacturing, Services, and Energy.

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.

Special Economic Zone/ Industrial Estates Development. Special economic/ industrial zones (SEZ) in the province are seen as vital in the generation and promotion of investments. Possible SEZ areas of investments are in light manufacturing and agro-industries that support primary production and processing. Areas identified are the Bohol Northern Industrial Corridor at northern part of Bohol facing the industrial center of Cebu; proposed agro-industrial zones in Ubay and Talibon identified; and initial three industrial estate sites along the northwestern portion particularly along the municipalities of Loon, Calape and Tubigon with preferred investments to include roll-on-roll-off (ro-ro) port facilities, plantations/agro-forestry, agri-based industries, processing and post-harvest, infrastructure and utilities, light manufacturing and agri-tourism.

Tourism. Also identified as areas for potential economic opportunities in Bohol is in tourism. This will be the future site of the Panglao-Bohol International Airport. The projected area requirement of the province for its proposed industrial activities and expansion in 2010 is about 9 thousand hectares while about 10 thousand hectares will be needed in 2015.

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.

Settlements and Traffic

Most of the densely populated areas in the province are along the northeastern towns of Bohol mostly located in the second and third congressional districts. Passenger traffic in these areas are 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. The towns of Ubay, Talibon and Tubigon are considered minor urban centers of Bohol with population density ranging from 400 to 1000 people per square kilometer. Four towns proximate to Tagbilaran namely, Panglao, Dauis, Corella and Baclayon registered the highest density increase in seven years (2000-2007) of between 20-38%. This indicates the spreading out of settlement sites to nearby areas indicating increased traffic.

The province experienced a steep increase in vehicle registrations in the previous year. The table below indicates a high increase in registered cars, buses, trucks, and motorcycles in 2009 from the 2008 base figures implying greater traffic volume in roads all throughout the province, though variations are observed in different road segments.

Road Requirements:

Presently, the road network in the province is quite adequate to serve the growing population in 2015 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. However, Bohol will need an additional of 856.42 kilometers or 17,128 hectares after 2016 onwards.

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.

Sea Transportation

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 need 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 2.2 hectares: Port of Catagbacan/Loon, Tubigon, Getafe, Talibon, Jagna, Ubay, Tapal/Ubay and Tagbilaran City.

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

- Bohol-Cebu Multi-access Friendship Bridge Project
- Provincial Road Network Development Plan thru the Provincial Road Management Facility (PRMF).
- Bohol Circumferential Road Project (BCIRP), Phase III with the following components:
 1. Panglao Island Central Spur Road (PICS);
 2. Panglao Island Coastal Circumferential Road (PICC);
 3. Guindulman-Anda-Candijay (GAC) Coastal Circumferential Road;
 4. Candijay-Mabini-Ubay (CMU) Coastal Circumferential Road;
 5. Tagbilaran City Diversion Road;
 6. Baclayon Bypass Road; and
 7. Panglao Island Bridge Links (This project is supported by a Feasibility Study. This is the next phase in the development of Bohol's road infrastructure)
- Bohol Irrigation Project (BIP), Stage 3
- Bohol Backbone Transmission Project
- New Bohol Airport in Panglao Island
- Fiber Optic Network projects in Bohol that will be Bohol's entry to the information technology (IT) highway

On top of the list of strategies for the development pillar on Infrastructure Support is the "continued improvement, upgrading and maintenance of Provincial Roads and Bridges". Other strategies identified include the following:

- Sustained support for the construction, repair and maintenance of PGBh buildings, equipment, school buildings and other facilities;
- Continuing coordination and collaboration with project funding institutions and project management offices;
- Strengthen LGU-NGA alliance for airports, seaports, power and irrigation development;
- Enabling public-private partnership (PPP) for water supply investment;
- Infrastructure support for the Establishment and operation of the PGBh Records and Archival Management System; and,
- Public-private partnership for the utilization of real properties of the PGBh.

The development pillar on Infrastructure and the relevant strategies identified under this pillar served as guide posts in the formulation of the Local Road Network Development Program (LRNDP).

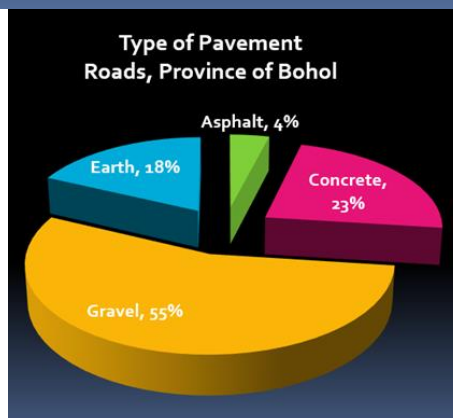
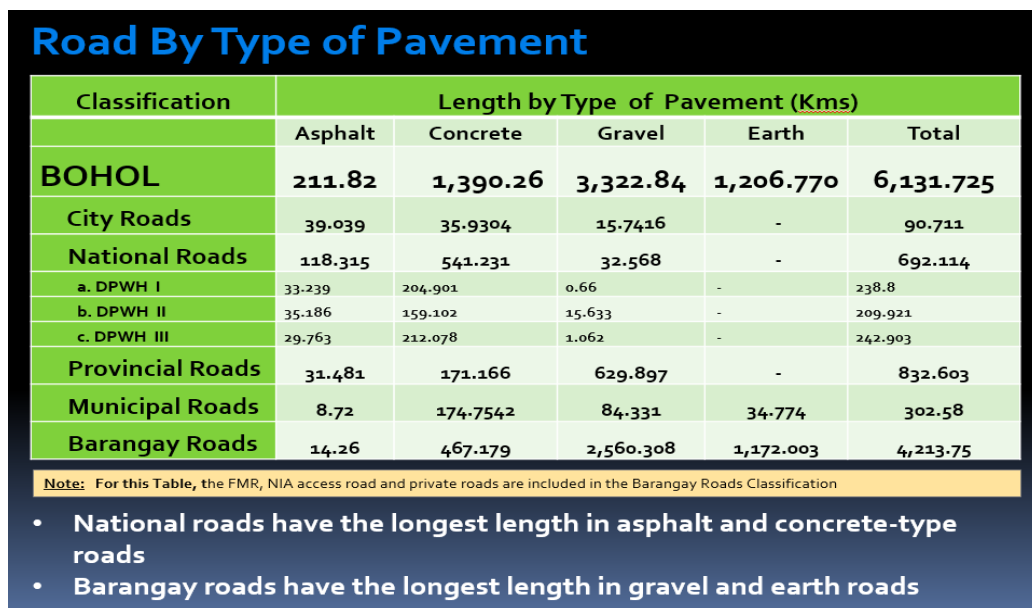
Section 4: SITUATIONAL ANALYSIS

ROAD NETWORK SITUATION

Road Classification. Bohol has a total length of 6,131.725 kms. as per Road and Bridge Inventory and Condition Survey (RBICS) of December 31, 2016. The longest sections of these roads are barangay roads (66%), followed by 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 are either privately owned (0.3%) or are used as NIA access roads (0.6%).

Road by Type of Pavement. The roads within the province are classified according to type of pavement: asphalt, concrete, gravel, and earth. The data from the Provincial Engineer's Office shows that as of December 2016 roads under the Department of Public Works and Highways have the longest length of asphalted or concreted roads; on the other hand, barangay roads have the longest length of gravel or earth roads.

Figure 3. Road by Type of Pavement



Bridge Classification: The National government is maintaining majority of the length of the province's bridges (57%). Seventy-seven (77) bridges with total length of 1.579 kilometers are under the jurisdiction of Provincial Government. Barangay/ Municipal bridges account 24%.

Figure 4. Road by Type of Pavement

Bridge By Classification					
Classification	Type of Pavement				
	Timber	Bailey	Steel	Concrete	Total (LM.)
BOHOL	319.5	626.68	2207.02	4,992.15	8,145.35
City Bridge	-	-	-	10.8	10.8
National Bridges		36.68	1,364.49	3,234.61	4,635.78
a. DPWH I	-	-	390.58	572.27	962.85
b. DPWH II	-	-	375.89	1,084.32	1,460.21
c. DPWH III (82)	-	36.68 (2)	658.20 (15)	1,523.88 (65)	2,218.76
Provincial Bridges (77)	37	218	744	580	1,579.00
Barangay/Mun. Bridges	282.5	372	98.53	1,166.74	1,919.77

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 in the three Project Management Divisions (PMDs), with the grouping just slightly different from that of the congressional districts.

Of this total, PMD 1 has 49 roads totaling 260.403 kms; PMD 2 has 38 roads totaling 220.379 kms; and, PMD 3 has 70 roads totaling 354.768 kms. Sixty-two percent (62%) of provincial roads are gravelled and most of these road sections are in PMD III.

Table 1. Roads by Type of Pavement

Project Management Division	TOTAL	Pavement/Surface Type		
	Road Length (km)	Asphalt (Km)	Gravel (Km)	Concrete (Km)
PMD I	260.403	17.026	147.427	95.549
PMD II	220.379	10.868	157.152	51.988
PMD III	354.768	16.448	213.944	123.569
TOTAL	835.55	44.342	518.523	271.106
	33%	5%	62%	100%

The road condition can be good, fair, bad or poor. Good and fair roads are for maintenance. Bad roads are scheduled for maintenance with minor improvement, while poor roads need rehabilitation. Ideally, roads should stay good or fair to keep the maintenance cost at the minimum.

As of December 2016, only one road section belonging to PMD II was assessed to be in poor condition while a total of seventy-eight road sections are fair and another seventy-eight sections are in good condition. These road sections are distributed in the following districts:

Table 2. Surface Condition of Provincial Roads

Project Management Division	Average Surface Condition of the 157 Road Sections			
	Bad	Poor	Fair	Good
PMD I	0	0	24	25
PMD II	0	1	15	22
PMD III	0	0	39	31
TOTAL	0	1	78	78

As of this writing, the PMDs are still conducting the 2017 road and bridge inventory and condition survey (RBICS). The data used in this plan are as of December 31, 2016.

Bohol's lone city of Tagbilaran and its 47 municipalities, through their respective engineering, and planning and development offices, conduct their own local RBICS. 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.

Other factors are also considered in the prioritization of road sections like connectivity, traffic volume and local situations or concerns. Road sections get ratings from the accumulated points from each criteria. From the total points, the road sections are ranked. Those in the top 40% are considered the priority and included in the list of core roads.

The rehabilitation or improvement/upgrading of core roads automatically go into the list for implementation under the 20% Development Fund (DF). Those that meet the minimum requirements of funders will be proposed for outside funding. This moves up the road sections that did not make the Top 40 cut earlier.

ROAD TRAFFIC

Traffic Volume. Most of the provincial roads have low traffic condition. A few roads with medium and high traffic conditions are recorded mostly within PMDI where most of the urban areas are located.

Table 3. Traffic Characteristics of Provincial Roads

Project Management Division	Provincial Roads – Traffic Characteristics			
	Low	Medium	High	Total
PMD I	41	5	4	50
PMD II	34	4	0	38
PMD III	65	2	2	69
TOTAL	140	11	6	157

Vehicle Registration. As can be deduced from the Land Transportation Office (2015 – 2016), based on the number of registered vehicles, the roads within the province are traversed by motorcycles (55%) followed by cars, vans and utility vehicles (31%); only a few trucks (7%) and buses (1%) ply these roads.

Based on the combined data from LTO-Tagbilaran, LTO-Jagna and LTO-Talibon, the province increased by 14.5% in vehicle registrations in 2015 to 2016. Meanwhile, as to the type of vehicles registered in 2015 and 2016, it has been observed that motorcycles consistently topped the list for Bohol.

High registrations of motorcycles are indicative of people opting for motorcycles as means of transport than for four-wheeled vehicle because of its affordability and low maintenance costs. Moreover, more individuals now as compared a decade ago or so can now immediately purchase motorcycles because motorcycle dealers in Bohol now offer low down-payment schemes of payments.

Table 4. Number of Vehicles Registered by Type

Type	2015				2016			
	LTO I (Tagbilaran)	LTO II (Jagna)	LTO III (Talibon)	TOTAL	LTO I (Tagbilaran)	LTO II (Jagna)	LTO III (Talibon)	TOTAL
Cars/Vans/UV	14,975	2,687	3,069	20,731	15,697	5,279	4,725	25,701
Buses	106	67	34	207	156	178	91	425
Truck	2,785	571	726	4,082	2,869	1,387	1,937	6,193
Tricycles	2,898	615	931	4,444	3,707	563	1,117	5,387
Motorcycles	24,390	8,390	11,010	43,790	24,939	8,901	12,611	46,451
Others:	341	14	35	390	8	94	28	130
Total	45,495	12,344	15,805	73,644	47,376	16,402	20,509	84,287

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

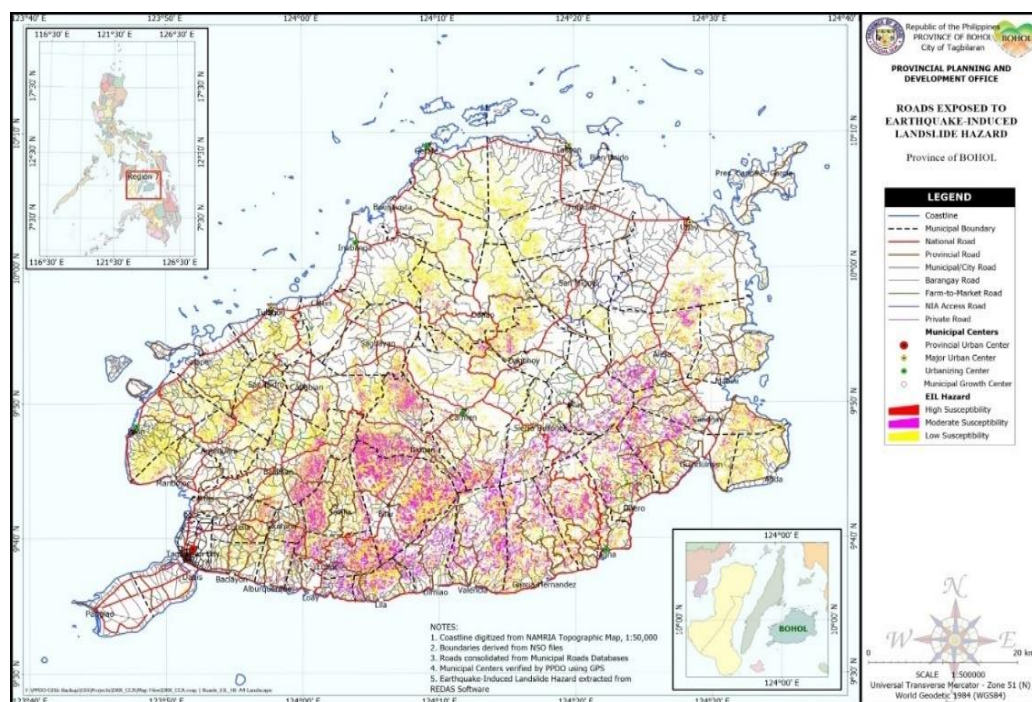
Exposure to Natural Hazards

The province of Bohol, particularly its people, are exposed to hazards earthquake-induced landslide (EIL), ground shaking, tsunami, liquefaction, storm surge, and rain-induced landslide (RIL). There are 939 inhabitants or roughly 0.05% of Bohol's population in 2010 that are highly exposed to EIL.

Road Exposure to Earthquake-Induced Landslide Hazard

On exposure to earthquake-induced landslide, a total of 0.981 km. is highly susceptible, 41.450 kms are moderately susceptible and 190.574 kms have low susceptibility. Only the national, provincial and barangay roads have high, moderate and low susceptibility to earthquake-induced landslide while both the municipal, city, farm-to-market, NIA access and private roads have no highly susceptible roads. The NIA access roads have no roads that are exposed to earthquake-induced landslide.

Map 2. Road Exposure to Earthquake-Induced Landslide Hazard



Of the 47 municipalities, only Bien Unido and Panglao have no roads that are exposed to earthquake-induced landslide. Only nine municipalities - Batuan, Bilar, Carmen, Dimiao, Duero, Garcia Hernandez, Lila, Loay, Loboc have roads that are highly susceptible to earthquake-induced landslide. On the other hand, five municipalities and the City of Tagbilaran, Clarin, Dauis, Mabini, Pres. Garcia and Talibon have low susceptibility to earthquake-induced landslide.

Road Classification	Total Road Length (kms.)	High Susceptibility (kms.)	High Susceptibility (%)	Moderate Susceptibility (kms.)	Moderate Susceptibility (%)	Low Susceptibility (kms.)	Low Susceptibility (%)
National Road	692.114	0.014	0.002%	2.139	0.309%	12.064	1.743%
Provincial Road	832.603	0.191	0.023%	8.001	0.961%	33.712	4.049%
City Road	90.711					0.251	0.277%
Municipal Road	302.58			0.215	0.071%	2.581	0.853%
Barangay Road	4,033.51	0.776	0.019%	29.516	0.723%	135.915	3.344%
FMR	125.338			1.579	1.260%	6.002	4.789%
NIA Access Road	38.499						
Private Road	16.406					0.049	0.298%
TOTAL	6,131.725	0.981	0.016%	41.450	0.676%	190.574	3.108%

Table 5. Road Exposure to Earthquake-Induced Landslide Hazard

Table 6. Road Exposure to Earthquake-Induced to Landslide by Municipality

Road Classification	Total Road Length (kms.)	High Susceptibility (kms.)	High Susceptibility (%)	Moderate Susceptibility (kms.)	Moderate Susceptibility (%)	Low Susceptibility (kms.)	Low Susceptibility (%)
Albur	47.505			0.148	0.31%	1.318	2.78%
Alicia	115.650			1.587	1.37%	3.395	2.94%
Anda	80.954			0.019	0.02%	1.970	2.43%
Antequera	124.176			0.119	0.10%	4.038	3.25%
Baclayon	104.114			0.300	0.29%	4.574	4.39%
Balilihan	180.991			0.673	0.37%	8.163	4.51%
Batuan	95.450	0.041	0.04%	1.499	1.57%	8.266	8.66%
Bien Unido	30.355						
Bilar	108.818	0.034	0.03%	3.043	2.80%	9.267	8.52%
Buenavista	125.814			0.013	0.01%	1.198	0.95%
Calape	140.650			0.063	0.05%	3.834	2.73%
Candijay	145.211			1.019	0.70%	5.668	3.90%
Carmen	232.263	0.046	0.02%	1.607	0.69%	8.134	3.50%
Catigbian	118.447			0.250	0.21%	1.978	1.67%
Clarín	93.973					0.971	1.03%
Corella	87.770			0.650	0.74%	4.236	4.83%
Cortes	85.350			0.086	0.10%	0.682	0.80%
Dagohoy	110.940			0.141	0.13%	1.533	1.38%
Danao	92.720			0.249	0.27%	2.315	2.50%
Dauis	97.865					0.023	0.02%
Dimiao	121.009	0.010	0.01%	3.054	2.52%	3.227	2.67%
Duero	85.323	0.035	0.04%	2.255	2.64%	7.620	8.93%
Garcia-Hernandez	121.007	0.051	0.04%	1.872	1.55%	9.631	7.96%
Getafe	96.830			0.162	0.17%	1.257	1.30%
Guindulman	175.211			2.854	1.63%	9.833	5.61%
Inabanga	139.815			0.085	0.06%	1.388	0.99%
Jagna	146.212			1.325	0.91%	8.749	5.98%
Lila	66.498	0.640	0.96%	3.008	4.52%	4.169	6.27%
Loay	106.642	0.027	0.03%	2.804	2.63%	6.914	6.48%
Loboc	139.175	0.060	0.04%	5.961	4.28%	12.215	8.78%
Loon	422.568			0.249	0.06%	15.115	3.58%
Mabini	119.632					0.623	0.52%
Maribojoc	96.608			0.077	0.08%	1.836	1.90%
Panglao	106.081						
Pilar	176.452			0.988	0.56%	4.219	2.39%
Pres. Carlos P. Garcia	67.727					0.049	0.07%
Sagbayan	142.570			0.277	0.19%	1.863	1.31%
San Isidro	117.281			0.201	0.17%	4.895	4.17%
San Miguel	90.980			0.033	0.04%	0.823	0.91%
Sevilla	90.621			1.130	1.25%	8.866	9.78%
Sierra Bullones	132.439			1.494	1.13%	5.200	3.93%
Sikatuna	75.830			1.250	1.65%	6.827	9.00%
Tagbilaran	146.627					0.309	0.21%
Talibon	150.803					0.961	0.64%
Trinidad	219.895			0.009	0.00%	0.840	0.38%
Tubigon	114.689			0.045	0.04%	1.817	1.58%

Road Classification	Total Road Length (kms.)	High Susceptibility (kms.)	High Susceptibility (%)	Moderate Susceptibility (kms.)	Moderate Susceptibility (%)	Low Susceptibility (kms.)	Low Susceptibility (%)
Ubay	340.606			0.106	0.03%	1.860	0.55%
Valencia	103.578			2.366	2.28%	6.498	6.27%
Total	6,131.725	0981	0.016%	41.450	0.676%	190.574	3.108%

Road Exposure to Ground Shaking Hazard

On ground shaking, 76.936% of Bohol's roads are susceptible to intensity 8 and above while the rest (22.671%) are susceptible to intensity 7 and below. Both the city and NIA roads have no roads that are susceptible to intensity 7 and below.

Table 7. Road Exposure to Ground Shaking by Classification

Road Classification	Total Road Length (kms.)	Roads Susceptible to Intensity 8 and above (kms.)	Percentage of Roads Susceptible to Intensity 8 and above	Roads Susceptible to Up to Intensity 7 (kms.)	Percentage of Roads Susceptible to Up to Intensity 7
National Road	692.114	553.511	79.974%	129.958	18.777%
Provincial Road	832.603	679.446	81.605%	150.876	18.121%
Municipal Road	302.58	225.141	74.407%	74.181	24.516%
City Street	90.711	89.710	98.897%	-	-
Barangay Road	4,033.51	3,008.503	74.216%	1,016.216	25.571%
Farm-to-Market Road	125.338	107.062	85.419%	18.212	14.530%
NIA Access Road	38.499	38.499	100.000%	-	-
Private Road	16.406	15.627	95.252%	0.678	4.130%
Total	6,131.725	4,717.50	76.936%	1,390.12	22.671%

Table 8. Road Exposure to Ground Shaking by Municipality

Road Classification	Total Road Length (kms.)	Roads Susceptible to Intensity 8 and above (kms.)	Percentage of Roads Susceptible to Intensity 8 and above	Roads Susceptible to Up to Intensity 7 (kms.)	Percentage of Roads Susceptible to Up to Intensity 7
Albur	47.505	47.505	100.00%		
Alicia	115.650	115.65	100.00%		
Anda	80.954	80.954	100.00%		
Antequera	124.176	71.498	57.58%	52.678	42.42%
Baclayon	104.114	104.114	100.00%		
Balilihan	180.991	178.568	98.66%	2.423	1.339%
Batuan	95.450	95.45	100.00%		
Bien Unido	30.355			30.355	100.00%
Bilar	108.818	108.818	100.00%		
Buenavista	125.814	80.566	63.78%	45.248	35.96%
Calape	140.650			140.65	100.00%
Candijay	145.211	145.211	100.00%		
Carmen	232.263	231.232	99.56%	1.031	0.44%
Catigbian	118.447	75.254	63.53%	43.193	36.47%
Clarín	93.973	44.481	46.80%	49.492	52.67%
Corella	87.770	87.77	100.00%		
Cortes	85.350	85.35	100.00%		
Dagohoy	110.940	110.735	99.815%	0.205	0.185%
Danao	92.720	42.501	40.45%	50.219	59.56%
Dauis	97.865	95.558	97.64%	2.307	2.357%
Dimiao	121.009	121.009	100.00%		
Duero	85.323	85.323	100.00%		
Garcia-Hernandez	121.007	121.007	100.00%		
Getafe	96.830	89.293	92.22%	7.537	7.78%
Guindulman	175.211	175.211	100.00%		
Inabanga	139.815	100.039	63.48%	39.776	35.60%
Jagna	146.212	146.212	100.00%		
Lila	66.498	66.498	100.00%		
Loay	106.642	106.642	100.00%		
Loboc	139.175	139.175	100.00%		
Loon	422.568			422.568	100.00%
Mabini	119.632	119.632	100.00%		

Road Classification	Total Road Length (kms.)	Roads Susceptible to Intensity 8 and above (kms.)	Percentage of Roads Susceptible to Intensity 8 and above	Roads Susceptible to Up to Intensity 7 (kms.)	Percentage of Roads Susceptible to Up to Intensity 7
Maribojoc	96.608	61.443	57.14%	35.165	39.51%
Panglao	106.081	105.190	98.29%	0.891	0.84%
Pilar	176.452	176.452	100.00%		
Pres. Carlos P. Garcia	67.727	6.129	9.05%	61.598	90.95%
Sagbayan	142.570	51.927	36.42%	90.643	63.58%
San Isidro	117.281	6.161	5.25%	111.120	94.75%
San Miguel	90.980	87.038	95.67%	3.942	4.33%
Sevilla	90.621	90.621	100.00%		
Sierra Bullones	132.439	132.439	100.00%		
Sikatuna	75.830	75.83	100.00%		
Tagbilaran	146.627	146.627	100.00%		
Talibon	150.803	34.208	21.99%	116.595	77.32%
Trinidad	219.895	185.210	82.69%	34.685	17.31%
Tubigon	114.689	42.790	35.60%	71.899	62.69%
Ubay	340.606	340.606	100.00%		
Valencia	103.578	103.578	100.00%		
Total	6,131.725	4,717.50	76.936%	1,390.12	22.671%

A total of 4,717.50 kms. of roads are susceptible to intensity 8 and above while 1,390.12 kms. of roads are susceptible to intensity 7 and below. Only three municipalities - Bien Unido, Calape, Loon – are not susceptible to intensity 8 and above.

Table 9. Road Exposure to Liquefaction Hazard by Classification

Road Classification	Total Road Length (kms.)	Roads Exposed to High Susceptibility (kms.)	Percentage of Roads Exposed to High Susceptibility	Roads Exposed to Moderate Susceptibility (kms.)	Percentage of Roads Exposed to Moderate Susceptibility	Roads Exposed to Low Susceptibility (kms.)	Percentage of Roads Exposed to Low Susceptibility
National Road	692.114	173.444	25.06%	33.789	4.88%	55.854	8.07%
Provincial Road	832.603	152.008	18.26%	13.546	1.63%	42.130	5.06%
Municipal Road	302.58	131.362	43.41%	7.906	2.61%	16.693	5.52%
City Street	90.711	26.025	28.69%	0.316	0.35%		
Barangay Road	4,033.51	530.606	13.50%	127.649	3.17%	191.612	4.72%
FMR	125.338	5.499	4.39%	0.529	0.42%	10.264	8.19%
NIA Access Road	38.499			4.447	11.55%	16.799	43.64%
Private Road	16.406	1.988	12.12%			0.582	3.55%
Total	6,131.725	1,020.932	16.65%	188.183	3.07%	333.934	5.45%

*Hazard vulnerability based on data extracted from the REDAS software

There are 1,020.932 kms. of roads that are highly susceptible to liquefaction while 188.183 kms. are moderately susceptible and 333.934 kms. are lowly susceptible.

Table 10. Road Exposure to Liquefaction Hazard by Municipality

Road Classification	Total Road Length (kms.)	Roads Exposed to High Susceptibility (kms.)	Percentage of Roads Exposed to High Susceptibility	Roads Exposed to Moderate Susceptibility (kms.)	Percentage of Roads Exposed to Moderate Susceptibility	Roads Exposed to Low Susceptibility (kms.)	Percentage of Roads Exposed to Low Susceptibility
Albur	47.505	10.715	22.56%				
Alicia	115.65					26.700	23.09%
Anda	80.954	34.539	42.67%			0.365	0.45%
Antequera	124.176	0.903	0.73%				
Baclayon	104.114	19.674	18.90%				
Balilihan	180.991						
Batuan	95.45					31.803	33.32%
Bien Unido	30.355	30.126	99.25%				
Bilar	108.818					29.638	27.24%

Road Classification	Total Road Length (kms.)	Roads Exposed to High Susceptibility (kms.)	Percentage of Roads Exposed to High Susceptibility	Roads Exposed to Moderate Susceptibility (kms.)	Percentage of Roads Exposed to Moderate Susceptibility	Roads Exposed to Low Susceptibility (kms.)	Percentage of Roads Exposed to Low Susceptibility
Buenavista	125.814	17.004	13.52%	10.348	8.23%		
Calape	140.65	63.845	45.39%	6.616	4.70%		
Candijay	145.211	55.497	38.22%	2.190	1.51%	0.139	0.10%
Carmen	232.263					20.857	8.98%
Catigbian	118.447						
Clarín	93.973	18.556	19.75%				
Corella	87.77						
Cortes	85.35	8.200	9.61%	3.722	4.36%		
Dagohoy	110.94					38.136	34.38%
Danao	92.72						
Dauis	97.865	6.714	6.86%	13.883	14.19%		
Dimiao	121.009	17.197	14.21%				
Duero	85.323	17.333	20.32%	3.724	4.37%	0.779	0.91%
Garcia-Hernandez	121.007	11.464	9.47%	6.032	4.99%	9.794	8.09%
Getafe	96.830	24.896	25.71%				
Guindulman	175.211	27.464	15.68%			15.634	8.92%
Inabanga	139.815	22.442	16.05%				
Jagna	146.212	25.419	17.39%	2.040	1.40%	2.983	2.04%
Lila	66.498	6.605	9.93%	6.675	10.04%		
Loay	106.642	34.297	32.16%	2.029	1.90%		
Loboc	139.175	24.104	17.32%				
Loon	422.568	76.975	18.22%	5.840	1.38%	0.068	0.02%
Mabini	119.632	43.753	36.57%				
Maribojoc	96.608	19.827	20.52%			0.948	0.98%
Panglao	106.081	51.201	48.27%	17.093	16.11%		
Pilar	176.452					38.555	21.85%
Pres. Carlos P. Garcia	67.727	59.509	87.87%				
Sagbayan	142.57						
San Isidro	117.281						
San Miguel	90.98			3.942	4.33%	16.871	18.54%
Sevilla	90.621						
Sierra Bullones	132.4389						

Road Classification	Total Road Length (kms.)	Roads Exposed to High Susceptibility (kms.)	Percentage of Roads Exposed to High Susceptibility	Roads Exposed to Moderate Susceptibility (kms.)	Percentage of Roads Exposed to Moderate Susceptibility	Roads Exposed to Low Susceptibility (kms.)	Percentage of Roads Exposed to Low Susceptibility
Sikatuna	75.83						
Tagbilaran	146.627	41.369	28.21%	1.261	0.86%		
Talibon	150.803	42.484	28.17%	4.435	2.94%		
Trinidad	219.895	64.671	29.41%	22.300	10.14%		
Tubigon	114.689	44.135	38.48%	4.986	4.35%		
Ubay	340.606	87.774	25.77%	65.846	19.33%	74.460	21.86%
Valencia	103.578	13.409	12.95%	1.576	1.52%	0.694	0.67%
Total	6,131.72	1,020.93	16.65%	188.183	3.07%	333.934	5.45%

*Hazard vulnerability based on data extracted from the REDAS software

There are nine (9) municipalities, namely: Balilihan, Catigbian, Corella, Danao, Sagbayan, San Isidro, Sevilla, Sierra Bullones, Sikatuna, which are not exposed to liquefaction. Municipalities that are neither highly nor moderately but only with low susceptibility are the following: Alicia, Batuan, Bilar, Carmen, Dagohoy, and Pilar.

Map 3. Roads Exposure to Rain-Induced Landslide Hazard

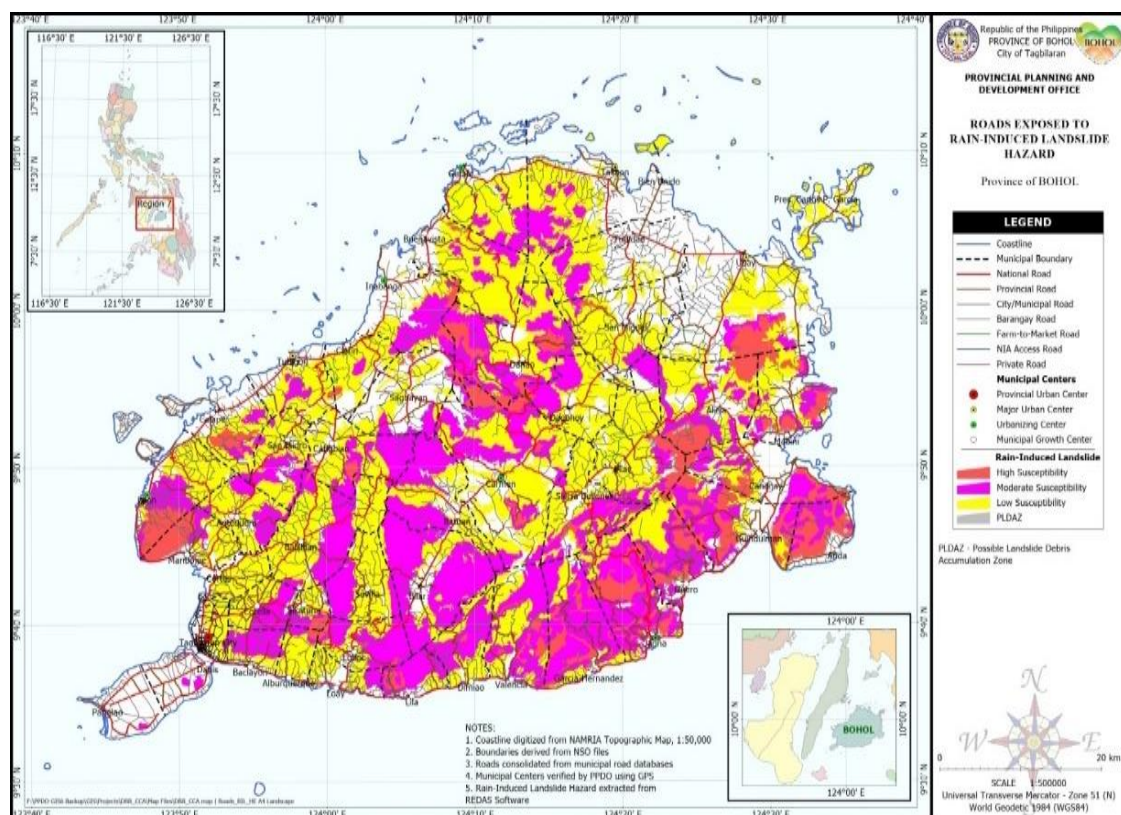


Table 11. Road Exposure to Rain-Induced Landslide Hazard by Classification

Road Classification	Total Road Length (kms.)	Roads Exposed to High Susceptibility (kms.)	Percentage of Roads Exposed to High Susceptibility	Roads Exposed to Moderate Susceptibility (kms.)	Percentage of Roads Exposed to Moderate Susceptibility	Roads Exposed to Low Susceptibility (kms.)	Percentage of Roads Exposed to Low Susceptibility
National Road	692.114	11.226	1.622%	67.578	9.764%	229.284	33.128%
Provincial Road	832.603	43.462	5.220%	172.890	20.765%	319.553	38.380%
Municipal Road	302.58			2.826	0.934%	82.695	27.330%
City Street	90.711			0.948	1.045%	35.341	38.960%
Barangay Road	4,033.51	147.626	3.660%	696.708	17.273%	1813.829	44.969%
Farm-to-Market Road	125.338	5.623	4.486%	29.235	23.325%	65.725	52.438%
NIA Access Road	38.499			0.297	0.771%	14.226	36.951%
Private Road	16.406			0.291	1.776%	12.817	78.123%
Total	6,131.725	210.134	3.427%	979.420	15.973%	2,576.61	42.021%

*Hazard vulnerability based on data extracted from the REDAS software

There are 3.427% or 210.134 kms. of roads that are highly susceptible to rain-induced landslide, 979.420 kms. (15.973%) of moderately susceptible roads and 2,576.61 kms. (42.021%) of lowly susceptible roads. Only the municipal roads, NIA access roads and private roads are not highly susceptible to rain-induced landslide.

Table 12. Road Exposure to Rain-Induced Landslide Hazard by Municipality

Road Classification	Total Road Length (kms.)	Roads Exposed to High Susceptibility (kms.)	Percentage of Roads Exposed to High Susceptibility	Roads Exposed to Moderate Susceptibility (kms.)	Percentage of Roads Exposed to Moderate Susceptibility	Roads Exposed to Low Susceptibility (kms.)	Percentage of Roads Exposed to Low Susceptibility
Albur	47.505	0.333	0.70%	5.069	10.67%	29.955	63.06%
Alicia	115.65	12.712	10.99%	27.810	24.05%	43.421	37.55%
Anda	80.954	22.543	27.85%	20.297	25.07%	1.328	1.64%
Antequera	124.176			25.075	20.19%	83.158	66.97%
Baclayon	104.114			44.817	43.05%	25.810	24.79%
Balilihan	180.991			24.662	13.63%	145.864	80.59%
Batuan	95.45			11.182	11.72%	48.350	50.66%
Bien Unido	30.355						

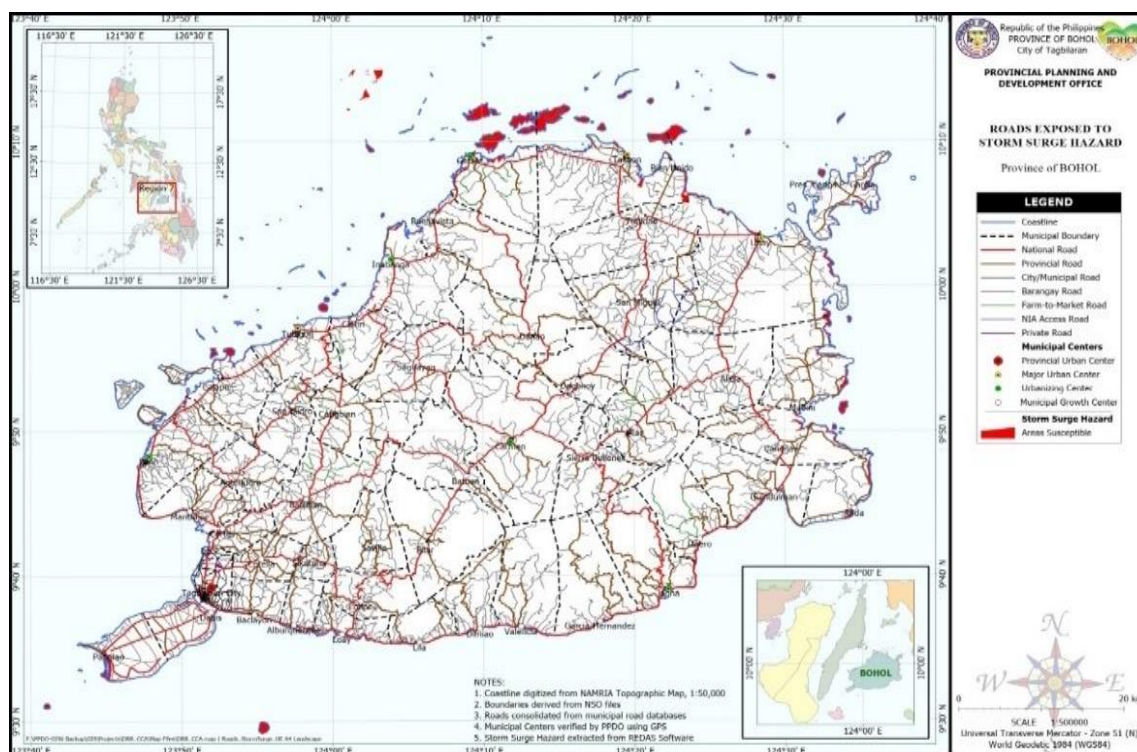
Road Classification	Total Road Length (kms.)	Roads Exposed to High Susceptibility (kms.)	Percentage of Roads Exposed to High Susceptibility	Roads Exposed to Moderate Susceptibility (kms.)	Percentage of Roads Exposed to Moderate Susceptibility	Roads Exposed to Low Susceptibility (kms.)	Percentage of Roads Exposed to Low Susceptibility
Bilar	108.818			31.843	29.26%	34.389	31.60%
Buenavista	125.814	2.837	2.26%	7.617	6.05%	75.078	59.67%
Calape	140.65	10.788	7.67%	8.346	5.93%	43.973	31.26%
Candijay	145.211	10.230	7.05%	18.731	12.90%	40.451	27.86%
Carmen	232.263	8.092	3.48%	49.284	21.22%	89.760	38.65%
Catigbian	118.447	3.089	2.61%	19.734	16.66%	60.170	50.80%
Clarin	93.973			0.355	0.38%	56.716	60.35%
Corella	87.77			26.027	29.65%	61.191	69.72%
Cortes	85.35					73.110	85.66%
Dagohoy	110.94	5.535	4.99%	9.454	8.52%	84.566	76.23%
Danao	92.72	6.138	6.62%	25.211	27.19%	49.973	53.90%
Dauis	97.865			0.624	0.64%		
Dimiao	121.009	0.123	0.10%	40.200	33.22%	63.578	52.54%
Duero	85.323	9.304	10.91%	47.028	55.12%	2.879	3.37%
Garcia-Hernandez	121.007	8.720	7.21%	58.475	48.32%	24.765	20.47%
Getafe	96.83	0.687	0.71%	8.354	8.63%	49.513	51.13%
Guindulman	175.211	19.948	11.39%	63.188	36.06%	23.894	13.64%
Inabanga	139.815	1.152	0.82%	29.040	20.77%	32.163	23.00%
Jagna	146.212	15.781	10.79%	68.366	46.76%	26.195	17.92%
Lila	66.498	3.088	4.64%	25.799	38.80%	8.896	13.38%
Loay	106.642	1.644	1.54%	8.124	7.62%	47.551	44.59%
Loboc	139.175	4.770	3.43%	32.351	23.25%	74.949	53.85%
Loon	422.568	39.637	9.38%	84.459	19.99%	144.797	34.27%
Mabini	119.632	2.888	2.41%	23.250	19.44%	32.527	27.19%
Maribojoc	96.608	12.053	12.48%	16.061	16.63%	42.250	43.73%
Panglao	106.081			0.762	0.72%		
Pilar	176.452	4.630	2.62%	22.815	12.93%	130.788	74.12%
Pres. Carlos P. Garcia	67.727					26.890	39.70%
Sagbayan	142.57	1.841	1.29%	9.522	6.68%	29.871	20.95%
San Isidro	117.281	0.000		13.842	11.80%	79.076	67.42%
San Miguel	90.98	1.804	1.98%	7.965	8.76%	45.144	49.62%
Sevilla	90.621			5.704	6.29%	80.162	88.46%
Sierra Bullones	132.4389	4.490	3.39%	19.069	14.40%	90.937	68.66%

Road Classification	Total Road Length (kms.)	Roads Exposed to High Susceptibility (kms.)	Percentage of Roads Exposed to High Susceptibility	Roads Exposed to Moderate Susceptibility (kms.)	Percentage of Roads Exposed to Moderate Susceptibility	Roads Exposed to Low Susceptibility (kms.)	Percentage of Roads Exposed to Low Susceptibility
Sikatuna	75.83	1.862	2.46%	21.951	28.95%	37.912	50.00%
Tagbilaran	146.627			1.167	0.80%	61.834	42.17%
Talibon	150.803			7.646	5.07%	78.130	51.81%
Trinidad	219.895	0.178	0.08%	5.381	2.45%	69.359	31.54%
Tubigon	114.689	0.432	0.38%	7.877	6.87%	45.964	40.08%
Ubay	340.606	1.499	0.44%	8.801	2.58%	81.824	24.02%
Valencia	103.578	5.238	5.06%	28.050	27.08%	47.486	45.85%
Total	6,131.725	210.134	3.427%	979.420	15.973%	2,576.612	42.021%

*Roads lengths in kilometers; Hazard vulnerability based on data extracted from the REDAS software

Of the 47 municipalities, only Bien Unido is not susceptible to rain-induced landslide. Tagbilaran City and fifteen municipalities are not highly susceptible to rain-induced landslide, namely: Antequera, Baclayon, Balilihan, Batuan, Bien Unido, Bilar, Clarin, Corella, Cortes, Dauis, Panglao, Pres. Garcia, San Isidro, Sevilla and Talibon. Only Cortes and Pres. Garcia have low susceptibility to rain-induced landslide.

Map 4. Roads Exposure to Storm Surge Hazard



*Table 13. Roads Exposure to
Storm Surge Hazard by Classification*

Road Classification	Total Road Length (kms.)	Roads Susceptible to up to 4 m. surges (kms.)	Percentage of Roads Susceptible to up to 4 m. surges	Roads Susceptible to 4 m. to 12 m. surges (kms.)	Percentage of Roads Susceptible to 4 m. to 12 m. surges
National Road	692.114	27.525	3.977%		
Provincial Road	832.603	4.804	0.577%	0.641	0.077%
Municipal Road	302.58	9.120	3.014%	0.327	0.108%
City Street	90.711	0.061	0.067%		
Barangay Road	4,033.51	36.584	0.907%	5.163	0.128%
Farm-to-Market Road	125.338	2.439	1.946%		
NIA Access Road	38.499				
Private Road	16.406	0.242	1.478%		
Total	6,131.725	80.448	1.312%	6.009	0.098%

*Hazard vulnerability based on data extracted from the REDAS software

Only 1.312% of the total road length or 80.448 kms. of roads are susceptible to surges that are up to 4 meters while there are 6.009 kms. (0.098%) of roads that are susceptible to surges reaching 4 meters up to 12 meters. Only NIA access roads are not exposed to storm surges.

Table 14. Roads Exposure to Storm Surge Hazard by Classification

Road Classification	Total Road Length (kms.)	Roads Susceptible to up to 4 m. surges (kms.)	Percentage of Roads Susceptible to up to 4 m. surges	Roads Susceptible to 4 m. to 12 m. surges (kms.)	Percentage of Roads Susceptible to 4 m. to 12 m. surges
Albur	47.505	0.826	1.738%		
Alicia	115.65				
Anda	80.954	1.265	1.562%		
Antequera	124.176				
Baclayon	104.114	3.760	3.611%		
Balilihan	180.991				
Batuan	95.45				
Bien Unido	30.355	0.574	1.892%	1.885	6.210%
Bilar	108.818				
Buenavista	125.814	0.619	0.492%		
Calape	140.65	0.955	0.679%		
Candijay	145.211	0.465	0.320%		

Road Classification	Total Road Length (kms.)	Roads Susceptible to up to 4 m. surges (kms.)	Percentage of Roads Susceptible to up to 4 m. surges	Roads Susceptible to 4 m. to 12 m. surges (kms.)	Percentage of Roads Susceptible to 4 m. to 12 m. surges
Carmen	232.263				
Catigbian	118.447				
Clarín	93.973	0.224	0.238%		
Corella	87.77				
Cortes	85.35				
Dagohoy	110.94				
Danao	92.72				
Daus	97.865	0.097	0.099%		
Dimiao	121.009	5.693	4.705%		
Duero	85.323	3.125	3.662%		
Garcia-Hernandez	121.007	6.203	5.126%		
Getafe	96.83	5.912	6.106%		
Guindulman	175.211	2.304	1.315%		
Inabanga	139.815	3.557	2.544%		
Jagna	146.212	5.183	3.545%		
Lila	66.498	3.739	5.622%		
Loay	106.642	2.527	2.370%		
Loboc	139.175				
Loon	422.568	0.807	0.191%		
Mabini	119.632	0.242	0.202%	1.004	0.839%
Maribojoc	96.608	1.261	1.305%		
Panglao	106.081	0.942	0.888%		
Pilar	176.452				
Pres. Carlos P. Garcia	67.727	4.446	6.565%		
Sagbayan	142.57				
San Isidro	117.281				
San Miguel	90.98				
Sevilla	90.621				
Sierra Bullones	132.4389				
Sikatuna	75.83				
Tagbilaran	146.627	0.098	0.067%		

Road Classification	Total Road Length (kms.)	Roads Susceptible to up to 4 m. surges (kms.)	Percentage of Roads Susceptible to up to 4 m. surges	Roads Susceptible to 4 m. to 12 m. surges (kms.)	Percentage of Roads Susceptible to 4 m. to 12 m. surges
Talibon	150.803	12.271	8.137%		
Trinidad	219.895				
Tubigon	114.689	0.265	0.231%		
Ubay	340.606	4.499	1.321%	2.309	0.678%
Valencia	103.578	3.207	3.096%		
Total	6,131.725	80.448	1.312%	6.009	0.098%

*Hazard vulnerability based on data extracted from the REDAS software

Twenty (20) out of the 47 municipalities are not exposed to storm surges, namely: Alicia, Antequera, Balilihan, Batuan, Bilar, Carmen, Catigbian, Corella, Cortes, Dagohoy, Danao, Loboc, Pilar, Sagbayan, San Isidro, San Miguel, Sevilla, Sierra Bullones, Sikatuna, and Trinidad. Only Bien Unido, Mabini and Ubay are exposed to storm surges that reach both 4 meters and from 4 meters to 12 meters.

Map 5. Roads Exposure to Tsunami Hazard

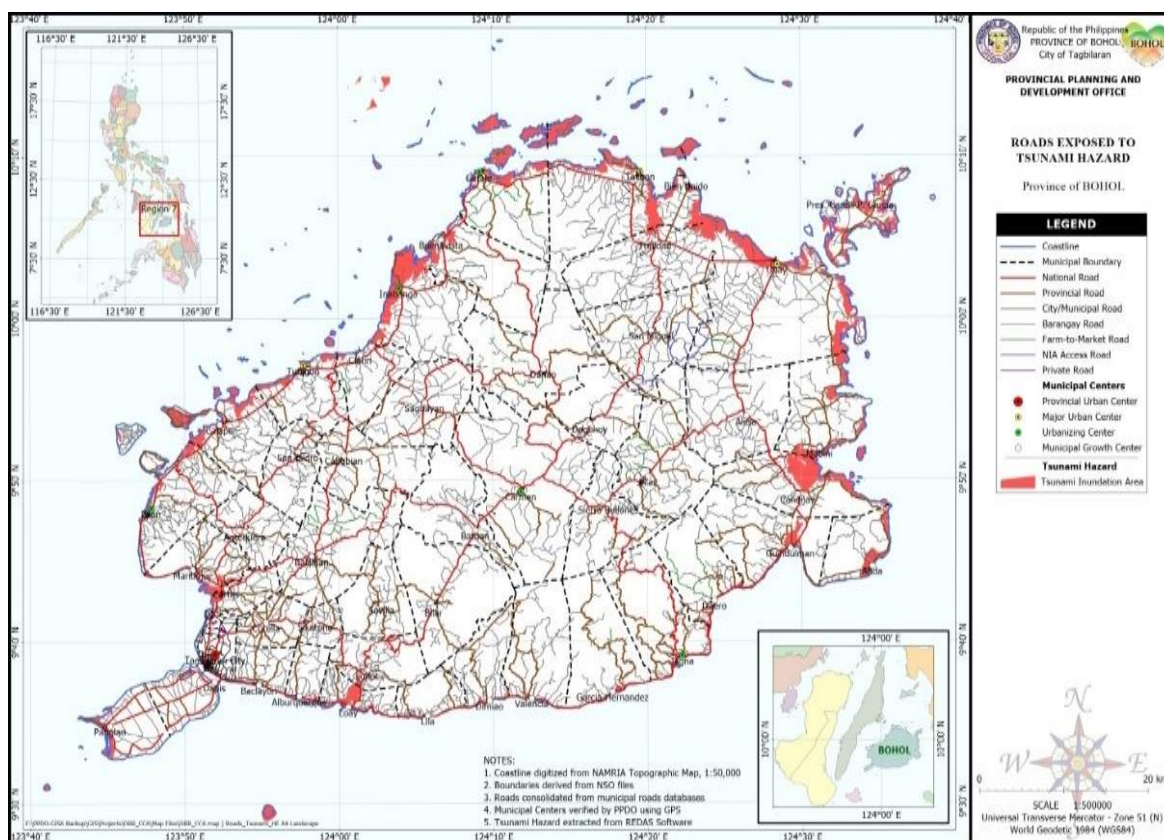


Table 15. Roads Exposure to Tsunami Hazard by Classification

Road Classification	Total Road Length (kms.)	Roads Exposed to Tsunami Hazard (kms.)	Percentage of Roads Exposed to Tsunami Hazard
National Road	692.114	58.082	8.392%
Provincial Road	832.603	51.996	6.245%
Municipal Road	302.58	48.265	15.951%
City Street	90.711	0.906	0.999%
Barangay Road	4,033.51	134.760	3.341%
Farm-to-Market Road	125.338	2.678	2.137%
NIA Access Road	38.499		
Private Road	16.406	1.125	6.856%
Total	6,131.725	290.950	4.745%

*Hazard vulnerability based on data extracted from the REDAS software

Except for the NIA access roads, all other road classification totaling 290.950 kms. (4.745%) are exposed to the tsunami hazard. The municipal roads have the highest percentage of exposure (15.951%), followed by national roads (8.392%), private roads (6.856%) and provincial roads (6.245%).

Table 16. Roads Exposure to Tsunami Hazard by Municipality

Road Classification	Total Road Length (kms.)	Roads Exposed to Tsunami Hazard (kms.)	Percentage of Roads Exposed to Tsunami Hazard
Albuquerque	47.505	2.089	4.398%
Alicia	115.65		
Anda	80.954	20.047	24.763%
Antequera	124.176		
Baclayon	104.114	4.102	3.940%
Balilihan	180.991		
Batuan	95.45		
Bien Unido	30.355	9.971	32.848%
Bilar	108.818		
Buenavista	125.814	5.614	4.462%
Calape	140.65	26.622	18.928%
Candijay	145.211	6.989	4.813%
Carmen	232.263		

Road Classification	Total Road Length (kms.)	Roads Exposed to Tsunami Hazard (kms.)	Percentage of Roads Exposed to Tsunami Hazard
Catigbian	118.447		
Clarín	93.973	1.024	1.090%
Corella	87.77		
Cortes	85.35	0.893	1.046%
Dagohoy	110.94		
Danao	92.72		
Dauis	97.865	4.357	4.452%
Dimiao	121.009	9.327	7.708%
Duero	85.323	9.723	11.396%
Garcia-Hernandez	121.007	12.314	10.176%
Getafe	96.83	6.560	6.775%
Guindulman	175.211	17.267	9.855%
Inabanga	139.815	13.945	9.974%
Jagna	146.212	16.826	11.508%
Lila	66.498	2.838	4.268%
Loay	106.642	8.416	7.892%
Loboc	139.175	1.614	1.160%
Loon	422.568	7.872	1.863%
Mabini	119.632	8.357	6.986%
Maribojoc	96.608	3.435	3.556%
Panglao	106.081	12.734	12.004%
Pilar	176.452		
Pres. Carlos P. Garcia	67.727	12.720	18.781%
Sagbayan	142.57		
San Isidro	117.281		
San Miguel	90.98		
Sevilla	90.621		
Sierra Bullones	132.4389		
Sikatuna	75.83		
Tagbilaran	146.627	2.013	1.373%
Talibon	150.803	18.538	12.293%
Trinidad	219.895	1.077	0.490%
Tubigon	114.689	7.375	6.430%
Ubay	340.606	26.557	7.797%

Road Classification	Total Road Length (kms.)	Roads Exposed to Tsunami Hazard (kms.)	Percentage of Roads Exposed to Tsunami Hazard
Valencia	103.578	5.458	5.269%
Total	6,131.725	290.950	4.745%

*Hazard vulnerability based on data extracted from the REDAS software

There are 17 municipalities that are not exposed to the tsunami hazard, namely: Alicia, Antequera, Balilihan, Batuan, Bilar, Carmen, Catigbian, Corella, Dagohoy, Danao, Pilar, Sagbayan, San Isidro, San Miguel, Sevilla, Sierra Bullones, Sikatuna. While Anda, Bien Unido, Calape and Pres. Garcia are the top four municipalities with the highest percentage of exposure to the tsunami hazard.

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 Comprehensive Land Use Plans (CLUPs) and Comprehensive Development Plans (CDPs). There are ongoing PGBh inter-local government unit collaboration in the conduct of climate- related activities with international, national and local agencies.

Forestry

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) that are Environmentally Constrained and Environmentally Critical Areas.

Biodiversity

The management of Bohol's ecosystem is supported with a Provincial Ordinance known as the Bohol Environment Code, which provides for the policy direction and funding requirements in local environmental management and protection for the province.

Coastal and Marine

The total population in the coastal area of Bohol comprises 42 percent of its provincial population in 2010. Of the total coastal population, 12 percent of the province's populace were residing in the island barangays of Bohol.

A study conducted by Ms. Hyacinth N. Suarez from Holy Name University, Tagbilaran City pertaining to the vulnerability of the coastal tourism in 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 of the province is how to improve or sustain the adaptive capacity to enhance preparedness or resiliency over time.

Bohol has eight (8) municipalities which are very low to vulnerability index, 34 municipalities are low; and six (6) municipalities are moderate.

Climate Profile

The effects of climate change are now being felt in the Province of Bohol. Impact of this change has affected Bohol's forest, its biodiversity, water, agricultural, fishery resources and cultural assets with wide-range adverse impact on human health and loss of life. The ten (10) warmest years on record in the world all occurred in the years 1880 to 2000. 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 in 2014, mostly children.

Based on the distribution of rainfall during the year, Bohol's climate, as classified by PAG-ASA belongs to Corona's 4th Type, characterized by rainfall more or less evenly distributed throughout the year. The rainfall varies from about 1,200 mm/yr around the coast to slightly more than 2,200 mm/yr in the mountainous areas of the province.

Bohol is among the areas in the Philippines threatened by drastic effects of global warming. It is ranked 9th among top 20 provinces vulnerable to a one (1) 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.

Existing Policies and Initiatives on Climate Change Adaptation

There are existing policies and initiatives on climate change adaptation such as Republic Act No. 7929 "Climate Change Act of 2009 defines "An Act Mainstreaming Climate Change into Government Policy Formulations, Establishing the Framework Strategy and Program on Climate Change". There is

also the Bohol Environment Code of which the Climate Change and Disaster Risk Reduction is explicitly included under Article XIV of the updated code.

The Regional Center for Climate Change was established in Bohol thru a collaboration with the Provincial Government of Bohol (PGBH) and Bohol Island State University (BISU).

Bohol has existing profile and plans, namely: Provincial Disaster Risk Reduction and Management Plan for Bohol (PDRRMP), Draft Contingency Plan, Bohol Hazard Profile, Bohol DR-VA Report for Bohol, enhanced PDPFP, and 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 barely just developed a CCA approach. With regards to its policy and institutional arrangements, overall ratings are 2.39 and 2.32, respectively, and these ratings are indicative that the CCA approach as regards these core development issues are starting to be implemented. While those of knowledge management and resource management are 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 clearly indicate that LGU Bohol's strongest capacities in terms of their CCA approach are 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 functional capacities which are rated 2.0 and below. 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

Based on a standard of 40% forest cover to total land area to maintain an ecological sound environment, the province is currently rated as critically below that standard.

Volcanic Hazards

There are no volcanoes in Bohol, but adjacent provinces have volcanoes like Mt. Kanlaon in Negros Oriental, Mt. Hibok-hibok in Camiguin which pose volcanic hazard to the Boholanos.

Summary of Hazard Susceptibility

Except for the municipality of Bien Unido, all the rest of municipalities and Tagbilaran City are susceptible both to earthquake and earthquake-induced landslide (EIL). For liquefaction, only the following 15 municipalities are not susceptible to such hazard, namely: Antequera, Balilihan, Candijay, Carmen, Catigbian, Corella, Danao, Loboc, Sagbayan, San Isidro, San Miguel, Sevilla, Sierra Bullones, Sikatuna, and Trinidad. It could be concluded from this data that most inland municipalities are not prone to liquefaction and that all coastal municipalities are susceptible to this geologic hazard.

For tsunami, there are 28 municipalities that are susceptible while the rest of the 20 inland municipalities are not tsunami-prone, 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. Most of the liquefaction-prone municipalities are the same municipalities that are also tsunami-prone.

For floods, there are only 18 municipalities that are susceptible to this hydro-meteorological 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 rain-induced landslide (RIL) among the 47 towns and one city.

There are 29 municipalities that are susceptible to storm surge, namely: Albuquerque, Anda, Baclayon, Bien Unido, Buenavista, Calape, Candijay, Clarin, Cortes, Daus, 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, there are eight (8) municipalities (Cortes, Duero, Guindulman, Inabanga, Jagna, Loay, Maribojoc and Valencia) are highly susceptible to all type of hazards; forty-seven (47) municipalities that are susceptible to three hazards,

namely: earthquake, earthquake-induced landslide and rain-induced landslide. This is followed by liquefaction where 33 municipalities are prone to it. Next is the storm surge with 29 susceptible municipalities, followed closely by tsunami with 28 prone municipalities. The last but not the least is the flood with only 18 susceptible municipalities.

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 expected to add pressure on its environment that are looked upon as major necessities for the province's development but often create environmental stress. Such developments in the province 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 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. Three earthquakes with a magnitude above 4 of the Richter Scale (highest was 4.7 ms which occurred in June) were reported in 1998 in the province of Bohol.

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 at different degrees (slightly, moderate and severe) and less than 31 % of the island show no apparent erosion.

Summary of Disaster Events in Bohol

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

PLGU DRRM Vision and Mission Statements

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

Current DRR Initiatives for Bohol

The Provincial Government of Bohol (PBGh) has a functional Provincial Disaster Risk Reduction Management Council (PDRRMC) with multi-sectoral composition. The PBGh has established the Local Disaster Risk Management Office with DRRMO focal person and 40 personnel assigned. It is structured into administrative and training section, research and planning, and operations and warning.

The cluster approach has been adapted for the provision of post-disaster-related services. Such arrangement has established 15 clusters to cover among others, shelter, food, health, water and sanitation, camp management, logistics, infrastructure, early recovery, communication and livelihood. These clusters are composed 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 department and agencies.

Complete early warning devices, mobile ambulances, communication facilities that provide support services, emergency medical response, police/fire

assistance, public service thru search and rescue, preparedness drills and weather monitoring. System is established 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 Effective Development Communication (EdCom) Office, 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 on this matter will have to be intensified to increase public awareness to influence decisions of governments and the communities. Consultation and public forums will have to be undertaken in partnership with LGUs, especially at the barangay level.

Policies and regulations are now integrated to the newly updated Bohol Environment Code wherein the article specific to DRR and CCA are incorporated. The Provincial Government continues to advocate for the full enforcement of Building Code by LGUs to ensure compliance to proper building regulations. Land use plans and zoning ordinance of LGUs consider DRRM principles and risks of disasters. Provincial policies on integrating DRR on education programs are yet to be implemented. The policy formulation and enforcement of the zoning ordinance, however, is the direct responsibility of LGUs.

The Provincial Government has procured lots 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.

Ongoing implementation of regular programs to protect ecosystem and natural buffer such, mangrove, river stabilization, coral protection. 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, pocket forest in every barangay.

The Provincial Government undertakes reconstruction efforts after disasters. These undertakings include reconstruction/ rehabilitation/ repair of damaged roads, school buildings, hospitals, and other government structures and facilities. Shelter assistance and construction of core houses were provided / undertaken for affected families of disasters.

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 were provided. Assistance were provided for the rebuilding of damaged houses in collaboration with national government agencies, cash for work programs are also implemented.

DRRM and CCA Capacity Assessment

The Provincial Government of Bohol has an overall rating of 4.26 or equivalent to moderately satisfactory based on the self-assessment tools for Disaster Risk Resiliency using the Hyogo framework. The self-assessment has ten (10) parameters and each parameter shall be briefly described the specific actions taken or currently being undertaken with regards to the questions being asked. The rating scale is described as 5-highly satisfactory; 4-moderately satisfactory; 3-fairly satisfactory; 2-poorly satisfactory; and 1-unsatisfactory.

Economy

Disaster Risk Assessment of the Agriculture Sector

For Earthquake-Induced Landslide, only 0.03% is High Susceptibility (HS), 1.2% Medium Susceptibility (MS) and a higher 5.08% for Low Susceptibility (LS); for Ground shaking, a larger portion about 63% or 152,340 hectares of the total agricultural area is very highly susceptible, 7% HS, 2% MS and 3% LS; for Liquefaction, about 50,768 hectares or 21% of the agricultural areas is HS; for Tsunami approximately 2.5% of the total agricultural area of the province is affected; for Rain-Induced Landslide, 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 is affected; and for Storm Surge, only about 1,450 hectares or 0.60% of the total agricultural area is highly susceptible.

Economic Drivers

The province of Bohol is blessed with a topography that is host to a rich biodiversity and suitable for agricultural production. This provided the sources for the major economic drivers that include agriculture and tourism.

Agriculture

Agriculture Production

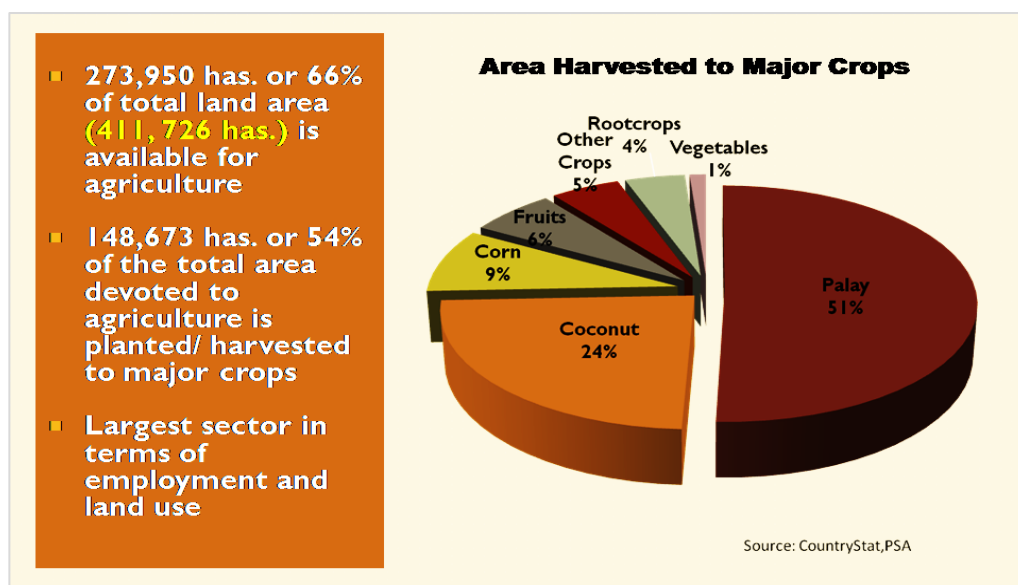
Bohol's agriculture sector remains to be the major source of employment and livelihood in the province. The National Statistics Office data shows that 42% of the province's population is dependent on agriculture.

Based on the existing general land use classification of the province, the total land devoted to agricultural use is 273,950 hectares (BAMP, 2005) approximately 66% of the total land area of the province. These are mostly planted with palay, corn, coconut, vegetables, fruits, and rootcrops. However, there are also sections of land which are not fully utilized.

In 2009, the Bureau of Agricultural statistics (BAS) records show that area planted and harvested with major crops only accounted to 163,803 or about 60% of the total area devoted for agriculture.

Figure 4 show the land utilization as per major crops harvested.

Figure 4. Area Harvested of Major Crops



Of the major crops in the province, palay comprises 51% of its total harvest. The major rice producing municipalities in terms of land area planted are: Ubay, Trinidad, Pilar, Dagohoy, Alicia, San Miguel, Talibon, Candijay, Catigbian and Carmen.

Map 6. Palay Production Area

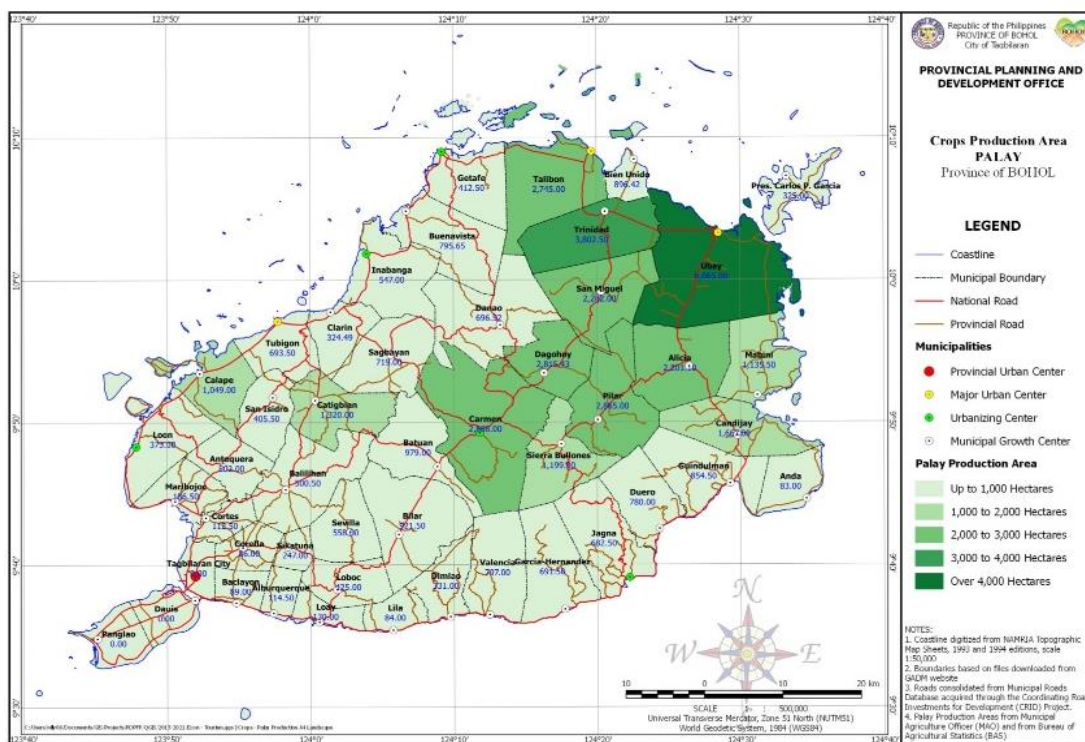
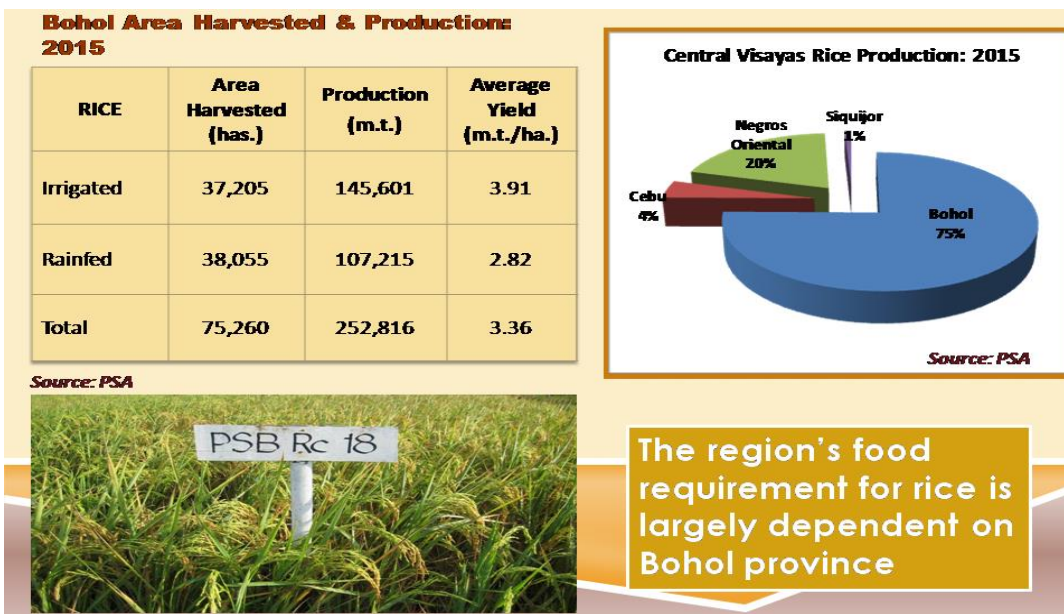
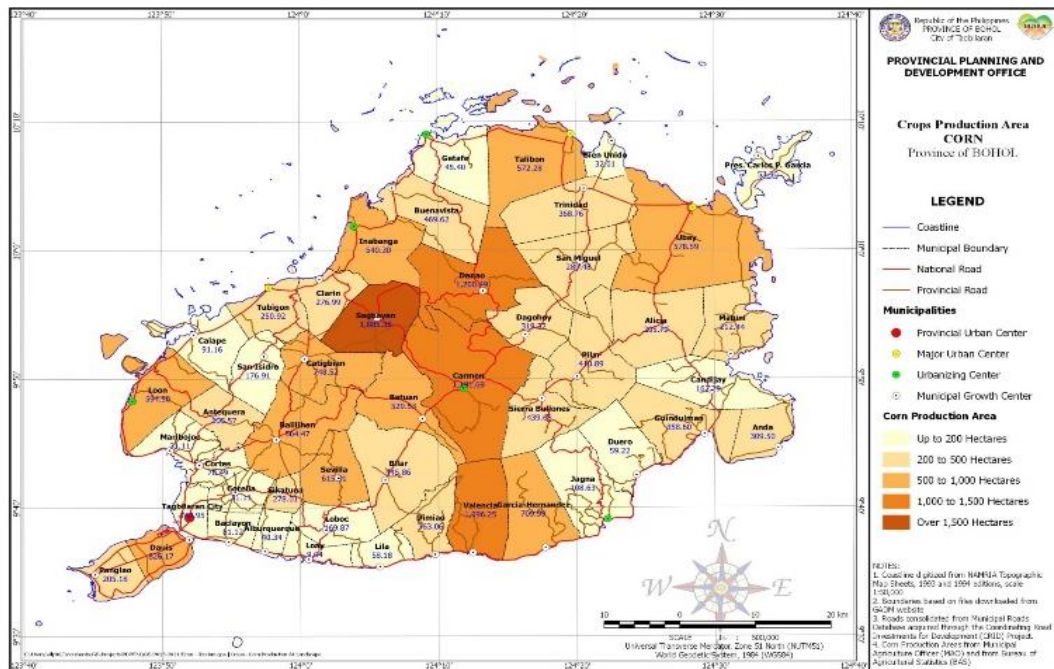


Figure 5. Palay Production and Area Harvested



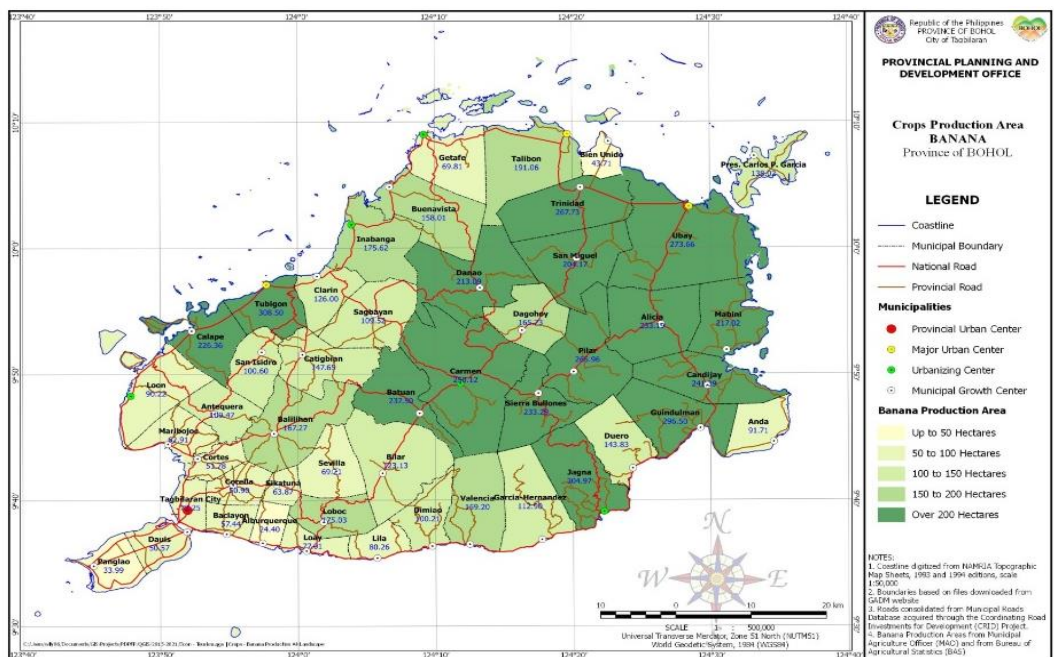
Aside from palay, the province also produces other major crops like corn, banana, mango and vegetables. The following figures show the areas planted by these crops:

Map 7. Corn Production Area



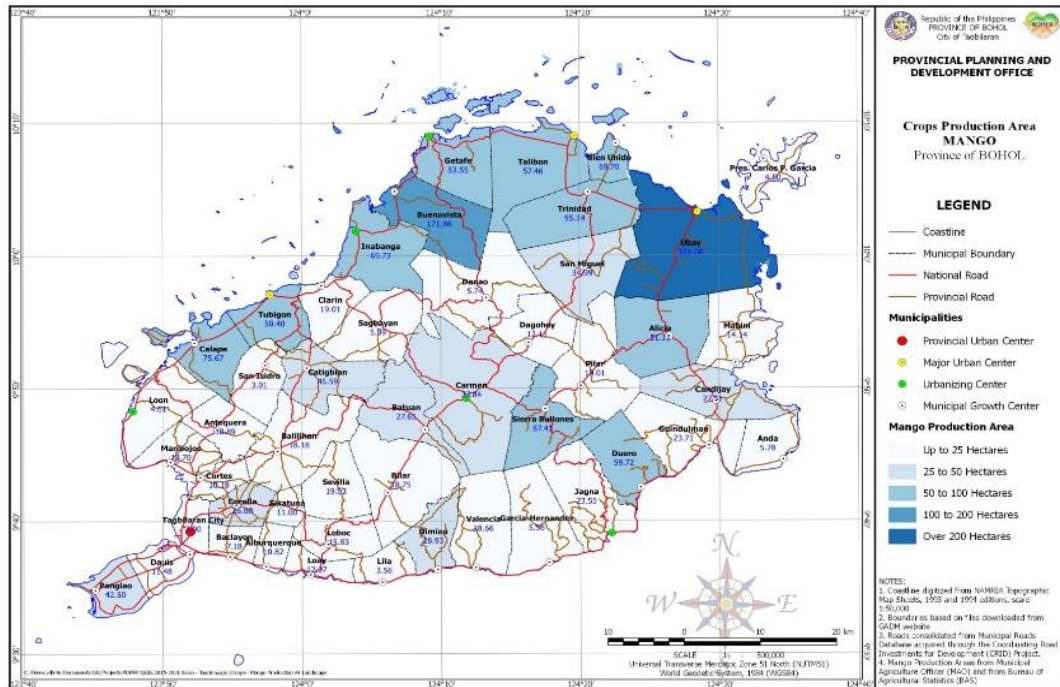
Major corn producing municipalities in terms of land area planted are: Sagbayan, Carmen, Danao, Valencia, Loon, Ubay, Dauis, Catigbian, Balilihan, Sevilla, Batuan, Inabanga, Garcia Hernandez.

Map 8. Banana Production Area



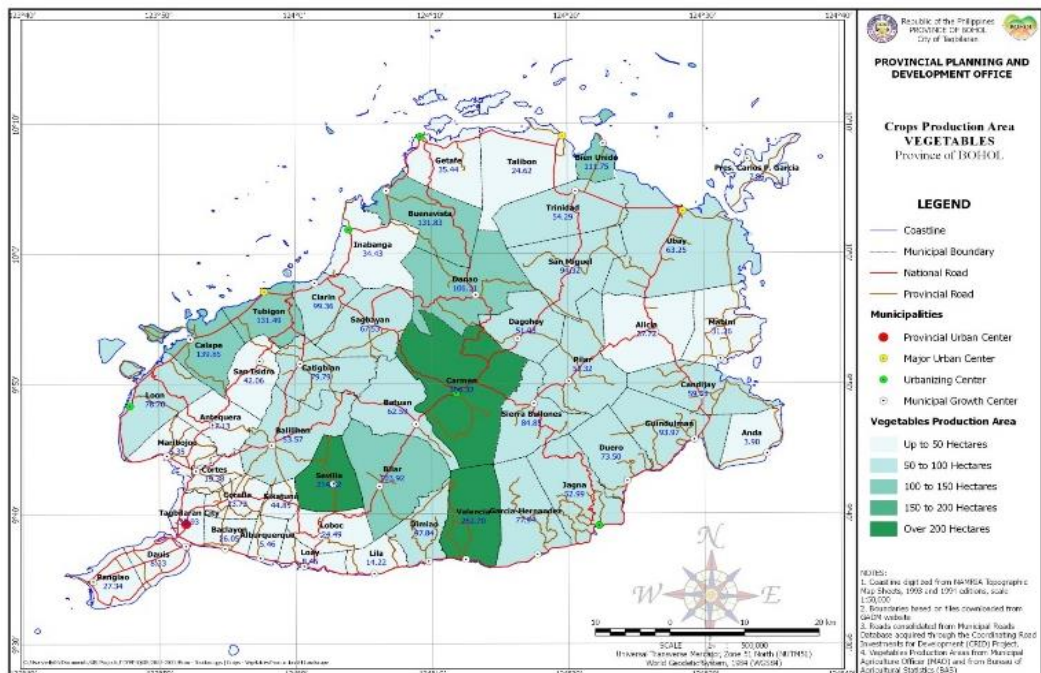
Major banana producing municipalities in terms of land area planted are: Tubigon, Jagna, Guindulman, Ubay, Trinidad, Mabini, Pilar, Sierra Bullones, Carmen, Candijay, Calape, Batuan, Danao, Alicia, San Miguel.

Map 9. Mango Production Area



Major Mango producing municipalities in terms of land area planted are: Ubay, Buenavista, Sierra Bullones, Bien Unido, Calape, Inabanga, Duero, Talibon, Trinidad, Getafe, Alicia, Tubigon.

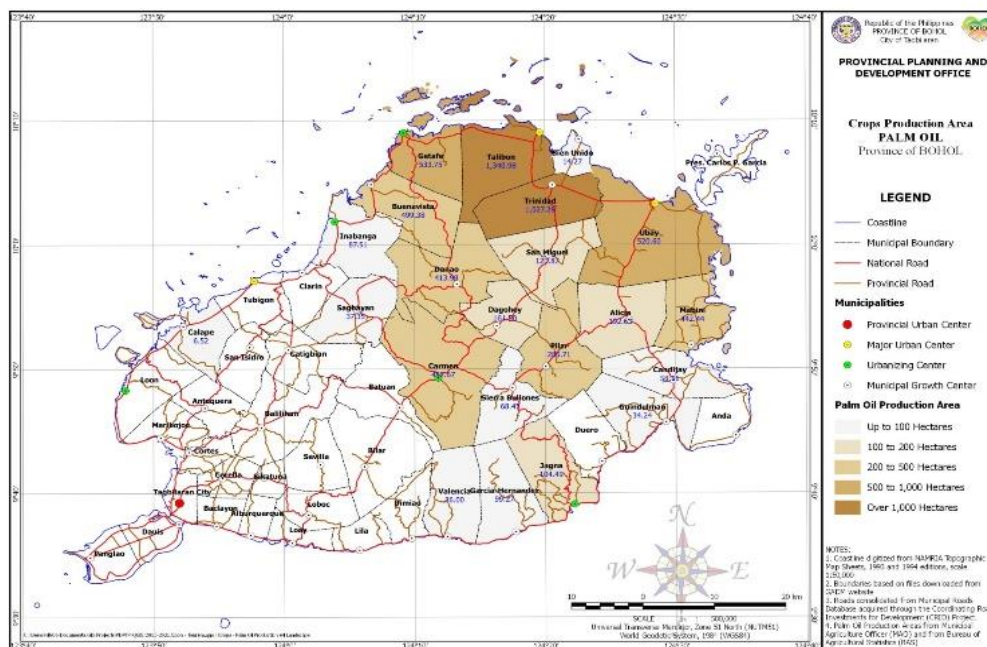
Map 10. Vegetable Production Area



Major vegetable producing municipalities in terms of land area planted are: Carmen, Valencia, Sevilla, Calape, Buenavista, Tubigon, Bien Unido, Bilar

In the recent years, investment for palm oil plantation has grown. Thus, aside from the mentioned crops, palm oil production areas have also sprouted.

Map 11. Palm Oil Production Area



Major Palm Oil producing municipalities in terms of land area planted are: Talibon, Trinidad, Getafe, Ubay, Carmen, Mabini, Buenavista, Danao, Pilar, Alicia, Dagohoy, San Miguel, Jagna

With this level of land utilization, there is still substantial potential for the province to enhance its agricultural productivity and harness other crops suitable for its soil and weather conditions. These will eventually increase economic opportunities and benefits for its people.

To respond to the growing demand for agricultural development, the PGBh has set the following goals for the agriculture sector:

Improved agricultural productivity for food sufficiency and increased farmers' income:

- Increased agriculture sector resilience to climate change risks
- Enhanced Green Economy through Agri-fishery and Livestock
- Enhanced agricultural products and services competitiveness

Livestock Production

Livestock and poultry production in the province are considered significant sources of food and income for its populace. As the population of the province

continues to increase, food requirement for meat correspondingly increases, putting more pressure for more stable production of quality livestock and poultry products. Bohol, with its current levels of livestock production, has to initiate effective measures to maintain the supply at appropriate levels to address food and export requirements of the province and to other areas, particularly in the Visayas and Mindanao.

The Livestock and Chicken Inventory in 2016 show a significant increase in livestock and chicken production:

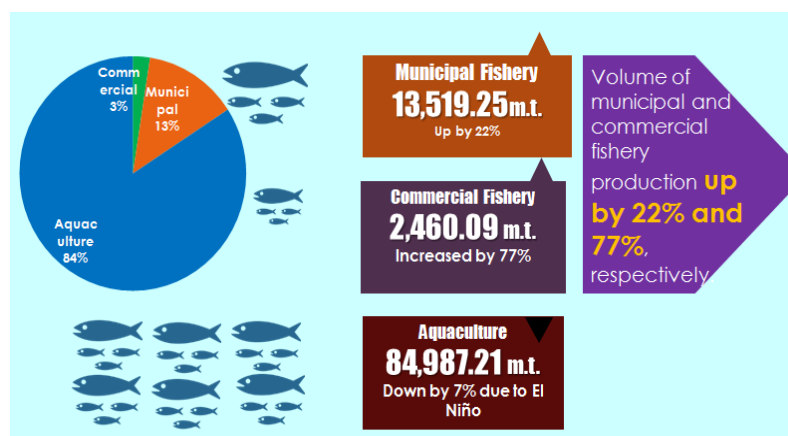
- Hog: 306,292 heads **Increased by 7.5%**
- Goat: 82,143 heads **Increased by 3.6%**
- Carabao: 69,576 heads **Increased by 1.5%**
- Cattle: 73,476 heads **Decreased by 1% due to El Niño**
- Chicken: 3,495,644 heads **Increased by 13.6%**

Fish Production

Fishing is the second source of income and livelihood in the province where 33% of its population is directly dependent on it. There are three major fishing grounds that surround the province: the Bohol Sea is the major fishing ground for fishers from the Eastern and Southern part of Bohol; Cebu Strait is the fishing ground for those living in the Northwestern part of the province; while the Danajon Bank caters for fishers from the Northern portion of Bohol.

The province has municipal waters that cover an area of 624,506 hectares. It is in these waters where most of the fisherfolks get their catch. Commercial fishing is also undertaken by a number of commercial fishing boats which are owned by a few people. Bohol's aquaculture has also contributed to the fishing economy in the province. This includes brackish water fishponds, inland fishing, freshwater fish cage, freshwater fish pond, marine fish pond, marine fish pens, oyster production and seaweeds culture.

Figure 6. Volume of Fishery Production (2016)



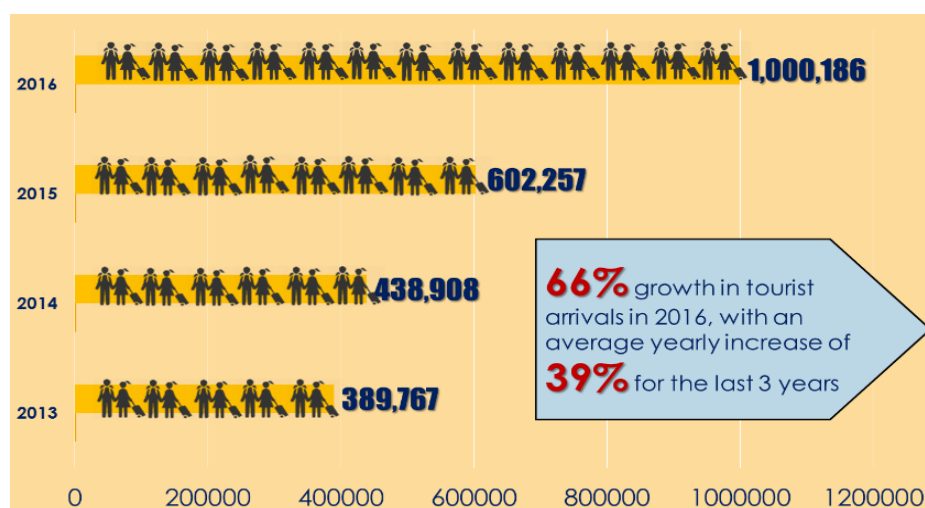
Tourism

Bohol's tourism industry has grown and developed significantly over the past years. The current trend and the clear potential for its steady growth has been seen as the number of tourist arrivals soar high and investments for tourism development continue to pour in the province.

Tourism industry has become a major element for the economic growth of Bohol. The significant rise in the number of tourism accommodation establishments have equally generated a significant rise in employment opportunities for Boholanos.

The significant growth in tourist arrivals is the direct proof of the significant growth in the tourism industry. Record shows that from 2013 to 2016 there was an average annual increase of 39% in tourist arrivals.

Figure 7. Increase in Tourist Arrival



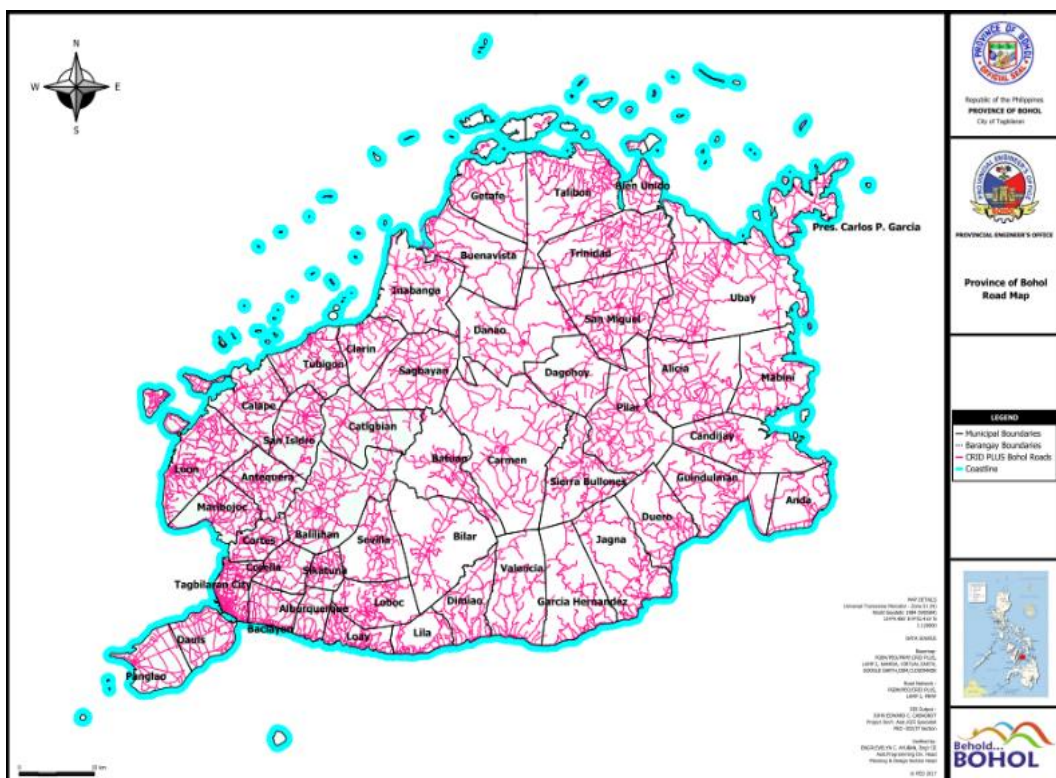
The arrival of local and foreign tourist is being encouraged by the variety of tourism packages available. Figure ____ shows the different tourism destinations within the province.

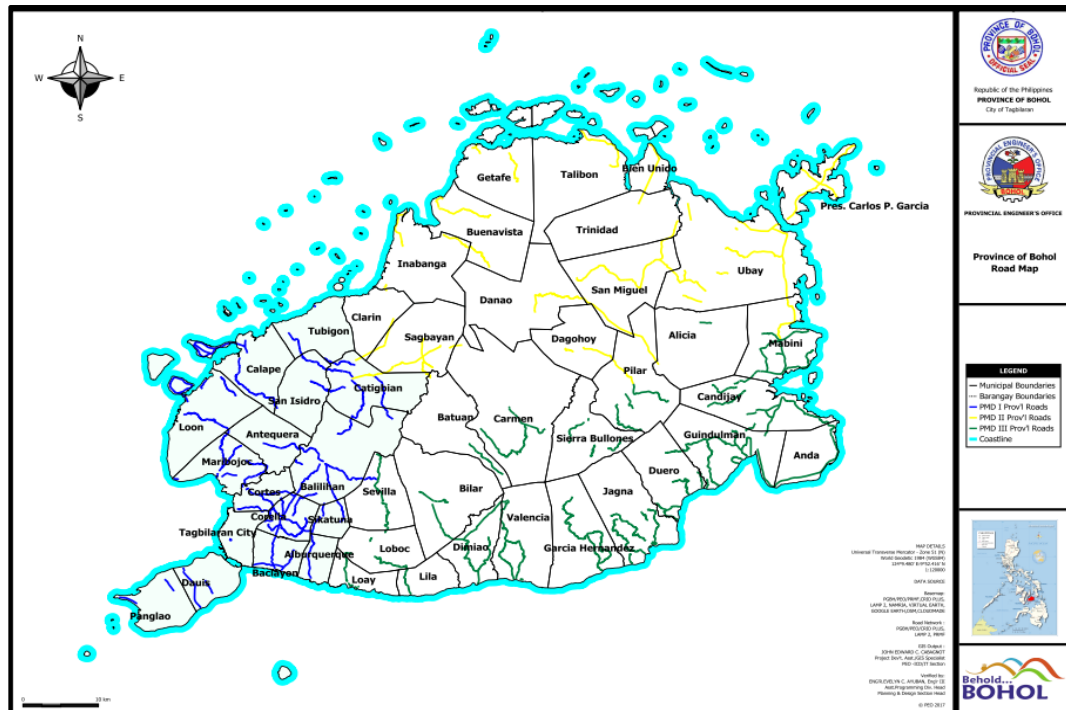
Map 12. Tourism Surprise Tours



In order to sustain the tourism industry, strategies that are consistent with the vision of the province as “a prime eco-cultural tourism destination were identified to include the following:

- Promote the Tourism Development Clusters, as identified in the Tourism Master Plan
- Continue to promote Bohol as a wholesome eco-cultural tourism destination, targeting both domestic & foreign tourists, incl. family tours and special interest groups
- Harness the potential of Bohol's creative cultural economy, and encourage active participation by the youth in this creative industry
- Explore the island's potential for prominence as a wedding destination
- Pro-actively develop other tourism destinations in the province (Anda Peninsula and others), to avoid overcrowding established destinations
- Encourage complementation of tourism destinations rather than competition
- Guide development and infrastructure for eco-tourism and establish design standards consistent with Boholano arts and heritage
- Promote upgrading of tourism facilities and amenities to become more globally competitive
- Orient local tourism development so that it is able to withstand economic downturns





Section 5: ROAD DEVELOPMENT ISSUES

During the Formulation of the Local Road Network Development Plan Workshop last October 10, 2017, presented to the different stakeholders such as all Municipal Engineer's in the province, academe, Road Sectors Committee members and other NGOs the different road development issues and concerns identified in the PDPFP and PRNDP. These remain current and include the following:

- ➡ Increasing volume of traffic on Bohol's roads necessitating for better planned and more frequent maintenance of its road network (better roads have more traffic volume, need road planning to manage connectivity). The drive for eco-cultural tourism and agriculture development in the province has attracted more visitors to Bohol and increased economic activities in rural areas. However, these have also increased the volume of traffic on Bohol's roads necessitating a better planned and more frequent maintenance of its road network. Road condition affects accessibility to economic centers, social facilities such as schools and health centers, and public service institutions. The better the road condition, the more frequently it is used, but the heavier the traffic volume, the more the road needs maintenance. Thus, road planning and management have to be carefully thought out.
- ➡ Some roads may have cut through environmentally sensitive areas, or areas with unique physical and biological significance, which need to be protected. Certain portions of the province's land area are restricted by law from productive use. These areas fall under the category of protection land, identified as the portion of land and water set aside by reason of their unique physical and biological significance and managed to enhance biological diversity. They are to be protected against destructive human exploitation. Bohol has a total of 75,766 hectares of protected land. All development within these areas shall follow the provisions and regulations under the National Integrated Protected Areas System (NIPAS) Law or Republic Act 7586. This includes watershed forest reserves, protected landscape, 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, sites, structures and objects and cultural areas, and parks and recreation. 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.

- ➡ The increasing demands of urban development such as increased road works may significantly alter the ecological balance, and may compromise the beauty and tranquility of the natural environment. The province has retained an overall high-quality natural environment, yet the impact of human activities on the environment has upset the natural ecological balances and the high aesthetic quality of the province in the past, and poses the threat of future deterioration. The increasing demands of urban development such as increased road works may significantly alter the ecological balance, be detrimental to human health, or compromise the beauty and tranquility of the natural environment.
- ➡ As Bohol is prone to multiple hazards, inappropriate location and design of roads can aggravate exposure and impact of hazards including climate change like sea-level rise and storm surges, among others. Bohol as an island province is vulnerable to various hazards resulting from natural and human-made disasters such as flooding, rain-induced landslides, earthquake, storm surges, liquefaction, fire, air and water pollution and land contamination. Inappropriate location and design of developments such as road works can aggravate exposure and impact of hazards including climate change like sea-level rise and storm surges, among others. Land movements affecting roads have already been observed in the municipalities of Loay, San Miguel, Sevilla, Catigbian, Tubigon, Loboc and Sierra Bullones. The Provincial Government has resettled 23 households living along the national highway of Sierra Bullones affected by the movement of land just close to the fault line.
- ➡ Insufficient funds of LGUs to sustainably maintain, upgrade, rehabilitate roads based on standards (including upgrading of bridges to steel/concrete), no available funds to finance environmental rehabilitation/enhancement.
- ➡ No available funds to finance environment rehabilitation and enhancement.
- ➡ The insufficiency of funds is being addressed by more proactive and strategic approaches to local revenue generation.
- ➡ Political concerns and biases that affect road prioritization; Lack of community/ stakeholders' participation in the selection process of what roads need to be improved. Both of these concerns are now being addressed with a more participatory process of road selection that uses objective criteria and that values transparency and adherence to provincial goals and strategies particularly those outlined in the PDPFP.

- ➡ Poor maintenance of some roads due to poor condition of some roads leading to the target sites
- ➡ Lack of road safety fixtures/ devices (lack of slope protection work and guardrails, lack of road warning signs) which may have caused high rate of accidents both national and local roads
- ➡ Road Right of Way (RROW) Problem (Building, Structures and Fences)
- ➡ Substandard roadway/carriageway due to limited width of some existing roads.
 - Encroachment of private properties such as residential houses, stores and concrete fences in the Road-Right-Of-Way (RROW),
 - No parcellary survey for Road-Right-Of-Way (RROW) during road construction and improvement,
 - Funds for acquisition of Road Right-of-Way (RROW) not available before start of project, and
 - Lack of advocacy of RROW from LGUs.
- ➡ Road design issues
 - Substandard roadway/carriageway due to limited width of some existing roads
 - Line canals/ditches not properly defined (some sections have no line canals)
 - Insufficient cross drainage
 - Side slope/cut sections not properly attained
 - Standard roadway design not implemented
 - Absence of accurate kilometer posts
 - Community perspectives not considered in the design
- ➡ Guidelines not followed in the installation of water pipes by local government units and other community-based service providers; inappropriately laid out pipelines along provincial roads
- ➡ Need to improve drainage system in all national and local roads especially in urbanizing areas
- ➡ Lack of coordination among agencies during widening of roads and construction of structures (including utility companies)
- ➡ No cutting of trees policy is still enforced, hence widening of road cannot be implemented/ delayed

- ➡ Scarcity of materials for road and bridge development (scarcity of base and sub-base materials for road construction and improvement due to ECC compliance)
- ➡ Limited documentation on the official declaration/legislation of provincial roads
- ➡ At present, there are only four roads officially declared as provincial roads out of the 164 sections considered to be administered by the Provincial Government. These are:
 - Poblacion (Talibon) – San Francisco Road
 - Poblacion (Talibon) – San Isidro Road
 - Jct. (Jagna – Sierra Bullones) – Malbog – Calabacita Road
 - Road to Pres. Carlos P. Garcia Memorial Park, Tagbilaran City.
- ➡ Although the other 160 roads have been considered province-administered due to common usage and long-term official practice (included in the work plan and budget of the PEO for decades already), official declaration is necessary as basis for funding allocation hereon and to settle legal issues such as road right of way concerns.
- ➡ Some roads due for re-classification to municipal, provincial or national roads. About 33 provincial roads spanning an aggregate of 15.843 kilometers are proposed to be downloaded to municipal governments to reduce the total length of roads that the Provincial Government has to maintain, freeing up limited resources to sections that are in dire need of maintenance or rehabilitation. These downloadable roads are best delegated to the MLGUs as these are very short and are already well developed, thus easy to maintain and will not eat up much of their resources.
- ➡ Some roads due for renaming or merging
- ➡ Some roads have maintained their old names despite the creation of new barangays or municipalities, or the movement of territorial boundaries. It recommended to be merged as these are actually just stretches of the same road though with different names.
- ➡ Inadequate road equipment (availability issues of supply of spare parts), equipment/tools for maintenance activities, personal protective tools

- ➡ Lack of field personnel for maintenance work However, the number and ratio of the field personnel have to be reviewed and matched with the volume of development and maintenance work to be undertaken.
- ➡ No outfall for drainage
- ➡ Traffic congestion
- ➡ Protection of heritage structure like Bohol Museum or Old Bohol Capitol
- ➡ Lack of required road maintenance personnel to comply with the required 1 maintenance man for every 3 kms. of provincial road
- ➡ Delayed procurement process due to numerous number of biddings

Section 6: ROAD SECTOR GOALS AND OBJECTIVES

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 well-being and committed to sound environmental management."

In order to ensure easy access for peoples and goods from agricultural production sites to the market, and in order to 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 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 by prioritizing, funding and managing local road development activities over a rolling five-year period to support local economic development

Objectives:

- To properly coordinate the upgrading, rehabilitation and maintenance of local road network and bridges with LGUs, 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 services to expand road network linkages especially to 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; and,
- To enhance institutional capacity and strengthen road sector management and governance;
- To promote effectiveness and efficiency in governance through reforms in road sector management including public fiscal management; and,
- To foster transparency and accountability.

Section 7: STRATEGIES FOR LOCAL ROAD NETWORK DEVELOPMENT

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 by prioritizing, funding and managing local road development activities over a rolling five-year period to support local economic development

OBJECTIVES	STRATEGIES
To properly coordinate the upgrading, rehabilitation and maintenance of local road network and bridges with LGUs, National Government Agencies and other stakeholders;	<ul style="list-style-type: none"> • 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
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
To increase economic activity and improve public access to infrastructure and services to expand road network linkages especially to urban areas and	<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

OBJECTIVES	STRATEGIES
commercial/ economic centers including roads leading to tourist destinations and ports	<ul style="list-style-type: none"> • Provide for efficient drainage systems for national and local roads • Road reclassification • Procure and upgrade heavy equipment for roads development and maintenance • Construct overpass/pedestrian lane/road • Closing of road network fronting the old Bohol Capitol or Bohol Museum
To ensure road safety, security and peace and order;	<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 • 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 • 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
To provide productive employment opportunities to facilitate inclusive growth; and,	<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
To enhance institutional capacity and strengthen road sector management and governance;	<ul style="list-style-type: none"> • Enhance LGU engineers' capacity to plan and implement construction and maintenance of roads under its jurisdiction • 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; and,	<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.

OBJECTIVES	STRATEGIES
	<ul style="list-style-type: none"> • 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 • Creation of BAC solely for procurement of Infra

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

Road Asset Management Strategy

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. Part of the road management strategy is the maintenance of the whole stretch of prioritized roads to ensure greater impact rather than working on specific patches.

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:

1. **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.

2. **Maintenance by Administration (hybrid).** Road materials are bidden out to legitimate private contractors while equipment are supplied by PGBh.
3. **Maintenance by Contract (MBC) Single Road Approach.** All road project maintenance activities will be bidden out to legitimate private contractors. The PEO and MEO shall render the supervision and monitoring of the project.
4. **Maintenance by Contract (MBC) Cluster Approach.** This approach refers to provincial roads within the defined maintenance area to be bidden out to legitimate private contractors under a single year, multi-road maintenance contract. The PEO and MEO shall render the supervision and monitoring of the project.
5. **Maintenance by Contract (MBC) through Memorandum of Agreement (MOA) with the LGU.** All road project maintenance activities will be implemented by qualified Local Government Units (LGUs). The PEO and MEO shall render the supervision and monitoring of the project.

Pilot-testing of MBC-MOA with LGUs in maintenance works is proposed during the planning period. In all road maintenance strategy options, the local communities shall participate as local labor hired by the contractor or the LGU, whenever possible. The contractor shall obtain all gravel, sand, and backfill requirements for maintenance works only from approved quarry sites. In this regard, the PEO's and MEO's are authorized field inspectors shall conduct random field inspections of contractor's quarrying activities.

Service Delivery and Procurement Strategy

The Road Service Delivery Approach of PGBh will shift from Maintenance by Administration (MBA) to Maintenance by Contract (MBC) and MBC-MOA with LGU. The shift will be supported by the capacity development program espoused by PRMF within its 5-year engagement, focusing on the changing role of the PEO and MEO in the future. Total Maintenance Fund of the PGBh is presently fixed at 50% for MBA and the other 50% for MBC.

The Service Delivery Graduation (% Share of the Total Maintenance Fund) for MBC from Years 2018 to 2022 is pegged at 50% share of the Total Maintenance Fund of PGBh for MBA and the other 50% to the contractor. However, the MBC-MOA with LGU will have a sharing of 50% PGBh and 50% shared by the contractor LGU. A pilot test-run for this type of mode (MBC-MOA with LGU) is proposed to be implemented starting 2018 to qualified LGUs based on an approved set of criteria for LGU qualification.

The service procurement strategy of PGBh on road work activities shall follow the usual procurement modes stated above through competitive bidding in a transparent process. However, as the Bids and Awards Committee (BAC) and other concerned offices are still enhancing their capacity in procurement procedures based on R.A. 9184 and using the Philippine Government Electronic Procurement System (PhilGEPS), a gradual implementation of contract services will be followed in the next five years. For the road sector planning, capacities of PPDO, PEO and MEO shall be enhanced; design, construction and maintenance for PEO and MEO; and monitoring through an inter-agency Provincial Monitoring and Evaluation Committee including Bohol Environmental Management Office (BEMO) for environmental monitoring.

Capacity Development Program

The PGBh has organized the Road Sector Committee composed of the heads of the different departments involved in the management of the road sector. These include the following departments: Provincial Planning Development Office, Provincial Engineer, Provincial General Services Office, Provincial Motor Pool Office, Provincial Treasurer, Prov'l. Budget Office, Provincial Internal Audit Office, Provincial Accountant, Provincial Assessor, Bohol Environmental Management Office, Human Resource Management Office, Bohol Information and Communication Technology Unit, SEEM Cluster, Provincial Agriculturist, Provincial Veterinarian, Bohol Tourism Office, Bohol Investment and Promotion Center, BOCEF, PDRMO, BAC, and BAC-PPMU. The National Government Agencies like the DILG DPWH I, DPWH II, and DPWH III were also represented. Civil Society Organization also form part of the Road Sector Committee that include representatives of the Bohol Association of Municipal Engineers, PICE – Bohol Chapter, FCB Foundation, Inc., College of Engineering, Holy Name University (HNU), College of Engineering (UB), College of Engineering and Architecture (BISU), and, College of Engineering (BIT).

Based on the competency assessment of Road Related Departments/ Offices, additional strategies were identified that will provide solutions to the prioritized gaps were also identified. These include specific strategies on environmental management, the use of Information and Communication Technology, Planning and Development, Human Resource Development among others.

Environment Management

- Training Course on Natural Resource Management
- Technical writing training/ workshop e.g Implementing Rules and Regulations formulation
- Data Analysis, Technical Report Writing, Executive Order, Memo, Resolution & Ordinance crafting)

- Trainers Training on Waste Recycling
- Conduct training on data and information management (PrEMIS)
- Coaching on preparation of training proposal/design, TNA, post training evaluation (impact of the training in relation to work)
- Conduct training on GIS operation
- Para-legal training on Environmental laws & policies e.g Small-Scale Mining, Permitting & Enforcement, Forestry Laws etc.
- Orientation on Environmental Laws (Pollution Laws)
- Training on Conflict Resolution & Management
- Orientation of the HRD M&E tool vis a vis the ProMEIS

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

- Training on the 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)
- Training on Disaster Risk Reduction and Management and Contingency Planning that includes a component on Training for Emergency Preparedness and Response
- Training on Operations and Management of a Social and Scientific Research with a component on Statistical Data Gathering and Analysis
- Continuing Training on Basic GIS Application, Interpretation and Analysis

Human Resource Management and Development

- Competency mapping training and/or development workshop
- Career path and Succession planning and development
- Development of Comprehensive Competency Approach Monitoring and Evaluation System
- Development of CD Tracking/Monitoring tools
- Coaching on the Formulation of Competency-Based Performance Management System

- Training on Competency-Based Recruitment and placement policies and strategies formulation

Accounting Services

- In-house teach-ins and refresher courses to capacitate auditors to handle multiple type of financial claims
- In-house Training for claim indexers
- Capacity Development for IT personnel
- Orientation Training on the use of electronic Records Management System

Assessment services

- Training on Mass Appraisal, Philippine Valuation Standard and Manual on Real Property Appraisal and Assessment Operation conducted by Bureau of Local Government Finance (BLGF)
- Training in Project Management
- Coaching and mentoring RPTIS and GIS users
- Training in updating of Local Revenue Code
- Coaching and mentoring RPTIS and GIS users
- Training on Research/ Statistics and Data Analysis

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

Engineering Services

- Coaching on reconnaissance survey of road and bridge sites
- Training on Preparation of Structural Analysis & Design (SAD) for buildings and other structures
- Training on the Preparation of Detailed Building Plans using advanced computer technology and software
- Training on the 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

Internal Audit Services

- Coaching Workshop Audit Tools & Techniques
- Audit Standards & Practices
- Coaching on Internal Audit Planning, Implementation and Management
- Training on Government Environment, Risk and Control
- Coaching Financial Management

Procurement Management

- Coaching on application of analysis method in improving the procurement process
- Coaching on procurement database designing and programming
- Training on Customer Service
- Training on managing the procurement program
- Training on parliamentary procedure
- Training workshop on how to consolidate PPMP into APP
- Training workshop on how to enhance the filing system

Treasury

- Trainings/ Seminar Workshop on resource mobilization and revenue generation
- Coaching and mentoring to the Field Operation and Collection Personnel on strategies on locally source revenue
- User's training of the system to the Field Operation personnel
- Review and enhancement of existing Revenue Generation Plan/Program with the adoption of good practices from other LGUs
- Enhancing efficiency of revenue collection and cash management
- 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

Section 8: ROAD SECTOR INVESTMENT PROGRAM

Road Selection Prioritization Strategy

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.
- **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 appreciation of the situation 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 is the relevance of the prioritization exercise to the development goals of the provincial government.

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. The table below enumerates these criteria with their corresponding weight distribution.

Table 17. 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.

During the workshop in October 10, 2017, the group agreed that 40% of the total number of roads for both provincial, municipal and barangay are to be selected as a Core Roads for provincial, municipal and barangay. Of the 157 provincial road sections under the jurisdiction of PGBh, 66 are considered as PGBh's core road network grouped into three Project Management Divisions (PMD) of PEO, as follows:

Table 18. Bohol's Core Provincial Roads by Project Management Division (PMD)

PMD	Number of Provincial Road Sections	Core Roads (40% of the total number of provincial road sections)
PMD 1	49	21
PMD 2	38	16
PMD 3	70	29
Total	157	66

Source: PEO, 2017

The following are the prioritized core roads per PMDs:

Provincial Core Roads		
Road Name		Length (Km)
	PMD I Core Roads	
1	Albuquerque - Sikatuna Road	9.660
2	La Paz(Cortes) - Cabaguan - Lourdes - Corella Road	11.200
3	Corella - Balilihan Road	9.154
4	Jct.(TNR) Calape - Cabayugan -Tabuan(Antequera) Road	12.356
5	Maribojoc - Pagnitoan - Candavid - Tubuan - Basak(Loon) Road	15.419
6	Pob. (Catigbian) - Rizal - Causwagan Sur (San Isidro) Road	5.870
7	Antequera - Balilihan via Dorol Road	13.232
8	Calape - Pangangan Road	15.172
9	Catigbian - Canmano Road	13.712
10	Jct.Pob.(Cortes) - Jct.(Corella-Balilihan) Road	7.066
11	Aliguay - Anislag Road, Maribojoc	2.300
12	Tangnan - Lourdes Road, Panglao	2.094
13	San Isidro - Catigbian via Caimbang Road	6.325
14	Cahayag (Tubigon) - Causwagan Sur (San Isidro) Road	7.696
15	Pob. (Panglao) - Doljo Road	3.652
16	Abatan - Busao(Maribojoc) - San Roque(Antequera) Road	8.769
17	Pondol - Pananquilon - Cantam-is Road, Loon	6.672
18	Baclayon - Corella Road	7.882
19	Alegria - Baang - Jagbuaya - Hanopol Road	7.976
20	Tajang - Sandingan Road, Loon	9.724
21	Pob.(Catigbian) -Ambuan - Sagasa(Balilihan) Road	11.120
	TOTAL	187.051
	PMD II Core Roads	
1	Jct. (LIR) San Miguel-Bayongan-Bulilis-Mabuhay (Ubay) Road	16.725
2	Jct. (LIR) Mahayag - Danao Road	15.085
3	Pob. (Sagbayan) - Sagbayan Sur-Kabasakan Road	5.049
4	Candumayao(Catigbian)-Bogtongbod(Clarin) Road	8.446

Provincial Core Roads		
Road Name		Length (Km)
5	Poblacion-San Francisco Road, Talibon	5.738
6	Bogtong - Lapacan (Inabanga) - Magkaya - Panghagban (Buenavista) Road	9.320
7	Jct.(LIR) Mahayag - Katipunan Road	8.912
8	Jct.(LIR) San Miguel -Tomoc Road, San Miguel Side	8.837
9	San Miguel - Tomoc - Getafe Road, Getafe Side	5.327
10	Pob. Inabanga - Lawis Road	6.046
11	Pob.-Bonotbonot-Tiguman-Overland Road, Buenavista	8.300
12	Cambangay (San Miguel) - Soom(Trinidad) Road	6.791
13	Cabulao - Ondol(Mabini) - Union (Ubay) Road	19.497
14	Dagohoy - Caluasan - San Miguel - Estaca - Bagumbayan(Pilar) Road	9.628
15	Popoo-Tugas Road, Pres. Carlos P. Garica	14.630
16	Pitogo - Aguining Road, Pres.Carlos P.Garcia	6.547
	TOTAL	154.88
PMD III Core Roads		
1	Jct. (TER) Guindulman-Anda Badiang Road, Anda	23.483
2	Jct. (LIR) Quinoguitan-Sevilla-Hanopol Road, Sevilla	14.882
3	Jct. (Bilar-Dimiao)-Oac-Omjon Road, Dimiao	8.452
4	Cogtong(Candijay)-Panas-Pangpang-Badiang(Anda) Road, Anda	6.826
5	Lungsodaan-Cadapdapan-Tambongan Road, Candijay	5.914
6	Pob. Carmen-Vallehermoso Road, Carmen	6.711
7	Buenos Aires-Nueva Vida-Monte Hermoso Road, Carmen	8.111
8	Dimiao-Oac-Bilar Road, Dimiao	17.625
9	Cabantian-Cansiwang-Mayuga Road, Guindulman	8.405
10	Pob. (Sierra Bullones)-Bugsok Road, Sierra Bullones	4.498
11	Jagna-Cabungaan-Lonoy Road, Jagna	8.041
12	Hinawanan(Loay)-Conception-Jct. (Loboc-Sevilla) Road, Loay	5.301

Provincial Core Roads		
Road Name		Length (Km)
13	Jct. (Jagna-Sierra Bullones)-Malbog-Calabacita Road, Sierra Bullones	3.497
14	Jct. (TER) Guioang-Cogtong Road, Candijay	6.140
15	Itum-Duay-Payao Road, Duero	6.036
16	Roxas Park-Abejilan-Togbongon-Tabuan Road, Garcia Hernandez	12.193
17	Pilar-Bagacay Road	7.652
18	Jct. (TER) Bunga Mar-Kinagbaan-Balili Road, Jagna	10.911
19	Tiguís-Calvario(Lila)-Cambanse-Alegria(Loboc) Road, Loboc	10.313
20	Bagumbayan-Inaghuban Road, Pilar	7.269
21	Pob. (Guindulman)-Casbu-Bato Road, Guindulman	5.030
22	Guadalupe-Monte Video Road, Carmen	5.464
23	Jct. (TER) Canayaon-Roxas-Tabuan-Datag Road, Garcia Hernandez	19.173
24	Alemania-Limocon-Anonang Road, Valencia	6.168
25	Jct. (TER) Mabini-Cabulao-Lungsodaan-Pook Road, Mabini	1.016
26	Jct. (TER) Guindulman-Catungawan-Mayuga-Lombog Road, Guindulman	15.375
27	Jct. (TER) Pob.(Valencia)-Anoyon-Anonang-Botong Road, Valencia	16.017
28	Canmanico-Genoveva Road, Valencia	7.050
29	Bilar-Sevilla Road, Bilar	2.473
	TOTAL	260.026

Investment Program: Provincial Core Roads: PMD I

INVESTMENT PROGRAM Local Road Network Development 2018-2022

Project Management Division 1

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1 Albuquerque - Sikatuna Road	8.728 km	Upgrading	P 37,000,000.00	P 38,850,000.00	P 40,792,500.00	P 42,832,125.00	P 33,275,375.00	DTI	DPWH	DTI ROLL IT
		Upgrading	P 38,000,000.00	P 39,900,000.00	P 41,895,000.00	P 43,989,750.00	P 29,415,250.00	DILG	DPWH	KALSADA
		Upgrading	P 50,000,000.00	P 52,500,000.00	P 55,125,000.00	P 57,881,250.00	P 34,486,750.00	DOT	DPWH	Tourism Highway
2 La Paz (Cortes) - Cabaguan - Lourdes - Corella Road	7.030 km	Upgrading	P 35,650,000.00	P 37,432,500.00	P 39,304,125.00	P 41,269,331.25	P 24,594,043.75	DTI	DPWH	DTI ROLL IT
3 Corella - Balilihan Road	1.000 km	Upgrading	P 10,000,000.00	P 10,000,000.00				20%DF	PEO	MBA - PGBh
4 Jct. TNR Calape - Cabayugan -Tabuan (Antequera) Road	4.457 km	Upgrading	P 40,000,000.00	P 44,000,000.00	P 48,400,000.00	P 53,240,000.00	P 58,360,000.00	DILG	PEO	Funded by FRDP
5 Maribojoc - Pagnitoan - Candavid -Tubuan - Basak(Loon) Road	9.669 km	Upgrading	P 37,700,000.00	P 39,585,000.00	P 41,564,250.00	P 43,642,462.50	P 26,108,287.50	DTI	DPWH	DTI ROLL IT
		Upgrading	P 15,000,000.00	P 15,750,000.00	P 16,537,500.00	P 17,364,375.00	P 15,348,125.00	DILG	DPWH	KALSADA
		Upgrading	P 80,000,000.00	P 84,000,000.00	P 88,200,000.00	P 92,610,000.00	P 71,503,000.00	DOT	DPWH	Tourism Highway
6 Pob.(Catigbian) - Rizal - Causwagan Sur(San Isidro) Road	5.334 km	Upgrading	P 20,000,000.00	P 22,000,000.00	P 24,200,000.00	P 26,620,000.00	P 29,282,000.00	20%DF	PEO	MBC - PGBh
7 Antequera - Balilihan via Dorol Road	8.559 km	Upgrading	P 20,000,000.00	P 21,000,000.00	P 22,050,000.00	P 23,152,500.00	P 13,797,500.00	DTI	DPWH	DTI ROLL IT
		Upgrading	P 60,000,000.00	P 63,000,000.00	P 66,150,000.00	P 69,457,500.00	P 44,992,500.00	DOT	DPWH	Tourism Highway
8 Calape - Pangangan Road	1.000 km	Upgrading	P 10,000,000.00	P 10,000,000.00				20%DF	PEO	MBC - PGBh
9 Catigbian - Canimano (Sagbayan) Road	5.000 km	Upgrading	P 20,000,000.00	P 22,000,000.00	P 24,200,000.00	P 26,620,000.00	P 29,282,000.00	20%DF	PEO	Tourism Highway
10 Pob.(Cortes) -Jct.(Corella-Balilihan) Road	6.285 km	Upgrading	P 26,000,000.00	P 27,300,000.00	P 28,665,000.00	P 30,098,250.00	P 13,936,750.00	DTI	DPWH	DTI ROLL IT
		Upgrading	P 27,000,000.00	P 28,350,000.00	P 29,767,500.00	P 31,255,875.00	P 11,286,625.00	DILG	DPWH	KALSADA
11 Aliguay - Anislag (Maribojoc) Road	1.464 km	Upgrading	P 30,000,000.00	P 31,500,000.00	P 33,075,000.00	P 34,728,750.00	P 20,696,250.00	DOT	DPWH	Tourism Highway
12 Tangnan - Lourdes Road, Panglao	2.047 km	Upgrading	P 10,000,000.00	P 10,500,000.00	P 11,025,000.00	P 11,576,250.00	P 8,978,750.00	DTI	DPWH	DTI ROLL IT
		Upgrading	P 10,000,000.00	P 10,500,000.00	P 11,025,000.00	P 11,576,250.00	P 6,898,750.00	DOT	DPWH	Tourism Highway
13 San Isidro - Catigbian via Caimbang Road	4.946 km	Upgrading	P 5,000,000.00	P 5,500,000.00	P 6,050,000.00	P 6,655,000.00	P 7,320,500.00	20%DF	PEO	MBC - PGBh
14 Cahayag(Tubigon) - Causwagan Sur(San Isidro) Road	6.002 km	Upgrading	P 30,000,000.00	P 31,500,000.00	P 33,075,000.00	P 34,728,750.00	P 28,673,250.00	DOT	DPWH	Tourism Highway
15 Pob.(Panglao) - Doljo Road	0.305 km	Upgrading	P 6,100,000.00					20%DF	PEO	MBC - PGBh
16 Abatan-Busao-San Roque (Maribojoc) Road	1.079 km	Upgrading	P 16,260,000.00					20%DF	PEO	MBC - PGBh
17 Pondol - Pananquillon - Cantamis (Loon) Road	3.794 km	Upgrading	P 37,700,000.00	P 39,585,000.00	P 41,564,250.00	P 43,642,462.50	P 77,508,287.50	DTI	DPWH	DTI ROLL IT
18 Bacayan - Corella Road	0.190 km	Upgrading	P 3,900,000.00					DOT	DPWH	Tourism Highway
19 Alegria(Catigbian) - Baang - Jagbuaya - Hanopol(Balilihan) Road	7.308 km	Upgrading	P 36,540,000.00	P 40,194,000.00	P 44,213,400.00	P 48,634,740.00	P 53,498,214.00	20%DF	PEO	MBC - PGBh
20 Tajang - Sandingan (Loon) Road	2.757 km	Upgrading	P 7,000,000.00	P 7,350,000.00	P 7,717,500.00	P 8,103,375.00	P 4,829,125.00	DTI	DPWH	DTI ROLL IT
		Upgrading	P 16,000,000.00	P 16,800,000.00	P 17,640,000.00	P 18,522,000.00	P 16,952,000.00	DOT	DPWH	Tourism Highway
21 Pob.(Catigbian) - Ambuan-Sagasa(Balilihan) Road	10.184 km	Upgrading	P 50,920,000.00	P 53,466,000.00	P 56,139,300.00	P 58,946,265.00	P 64,840,891.50	DTI	DPWH	DTI ROLL IT

INVESTMENT PROGRAM

Local Road Network Development

2018-2022

Project Management Division 1

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1 Albuquerque - Sikatuna Road										
2 La Paz (Cortes) - Cabaguan - Lourdes - Corella Road	3.000 km	Rehabilitation	P 6,000,000.00	P 6,600,000.00	P 7,260,000.00	P 7,986,000.00	P 8,784,600.00	Gen. Fund	PEO	by Administration
3 Corella - Balilihan Road	4.000 km	Rehabilitation	P 8,000,000.00	P 8,800,000.00	P 9,680,000.00	P 10,648,000.00	P 11,712,800.00	Gen. Fund	PEO	by Contract
4 Jct. TNR Calape - Cabayugan -Tabuan (Antequera) Road	6.000 km	Rehabilitation	P 12,000,000.00	P 13,200,000.00	P 14,520,000.00	P 15,972,000.00	P 17,569,200.00	Gen. Fund	PEO	by Contract
5 Marbojoc - Pagnitoan - Candavid -Tubuan - Basak(Loon) Road										
6 Pob.(Catigbian) - Rizal - Causwagan Sur(San Isidro) Road	2.500 km	Rehabilitation	P 5,000,000.00	P 5,500,000.00	P 6,050,000.00	P 6,655,000.00	P 7,320,500.00	Gen. Fund	PEO	by Contract
7 Antequera - Balilihan via Dorol Road										
8 Calape - Pangangan Road										
9 Catigbian - Canmano (Sagbayan) Road										
10 Pob.(Cortes) -Jct.(Corella-Balilihan) Road										
11 Aliquay - Anislag (Marbojoc) Road										
12 Tangnan - Lourdes Road, Panglao										
13 San Isidro - Catigbian via Caimbang Road	2.700 km	Rehabilitation	P 5,400,000.00	P 5,940,000.00	P 6,534,000.00	P 7,187,400.00	P 7,906,140.00	Gen. Fund	PEO	by Administration
14 Cahayag(Tubigon) - Causwagan Sur(San Isidro) Road	3.800 km	Rehabilitation	P 7,600,000.00	P 8,360,000.00	P 9,196,000.00	P 10,115,600.00	P 11,127,160.00	Gen. Fund	PEO	by Administration
15 Pob.(Panglao) - Doljo Road										
16 Abatan-Busao-San Roque (Marbojoc) Road										
17 Pondol - Pananquilon - Cantam-is (Loon) Road										
18 Baclayan - Corella Road										
19 Alegria(Catigbian) - Baang - Jagbuaya - Hanopol(Balilihan) Road	2.300 km	Rehabilitation	P 4,600,000.00	P 5,060,000.00	P 5,566,000.00	P 6,122,600.00	P 6,734,860.00	Gen. Fund	PEO	by Contract
20 Tajang - Sandingan (Loon) Road										
21 Pob.(Catigbian) - Ambuan -Sagasa(Balilihan) Road	5.400 km	Rehabilitation	P 10,800,000.00	P 11,880,000.00	P 13,068,000.00	P 14,374,800.00	P 15,812,280.00	Gen. Fund	PEO	by Contract

INVESTMENT PROGRAM

Local Road Network Development

2018-2022

Project Management Division 1

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1 Albuquerque - Sikatuna Road	9.728 km	Maintenance	P 972,800.00	P 1,070,080.00	P 1,177,088.00	P 1,294,796.80	P 1,424,276.48	Gen. Fund	PEO	MBC - PGBh
2 La Paz (Cortes) - Cabaguan - Lourdes - Corella Road	7.602 km	Maintenance	P 760,200.00	P 836,220.00	P 919,842.00	P 1,011,826.20	P 1,113,008.82	Gen. Fund	PEO	MBA - PGBh
3 Corella - Balilihan Road	9.603 km	Maintenance	P 960,300.00	P 1,056,330.00	P 1,161,963.00	P 1,278,159.30	P 1,405,975.23	Gen. Fund	PEO	MBA - PGBh
4 Jct. TNR Calape - Cabayugan -Tabuan (Antequera) Road	12.291 km	Maintenance	P 1,229,100.00	P 1,352,010.00	P 1,487,211.00	P 1,635,932.10	P 1,799,525.31	Gen. Fund	PEO	MBC - PGBh
5 Marbojoc - Pagnitoan - Candavid -Tubuan - Basak(Loon) Road	15.736 km	Maintenance	P 1,573,550.00	P 1,730,905.00	P 1,903,995.50	P 2,094,395.05	P 2,303,834.56	Gen. Fund	PEO	MBC - PGBh
6 Pob.(Catigbian) - Rizal - Causwagan Sur(San Isidro) Road	5.403 km	Maintenance	P 540,300.00	P 594,330.00	P 653,763.00	P 719,139.30	P 791,053.23	Gen. Fund	PEO	MBC - PGBh
7 Antequera - Balilihan via Dorol Road	11.530 km	Maintenance	P 1,153,000.00	P 1,268,300.00	P 1,395,130.00	P 1,534,643.00	P 1,688,107.30	Gen. Fund	PEO	MBC - PGBh
8 Calape - Pangangan Road	15.239 km	Maintenance	P 1,523,900.00	P 1,676,290.00	P 1,843,919.00	P 2,028,310.90	P 2,231,141.99	Gen. Fund	PEO	MBC - PGBh
9 Catigbian - Canmano (Sagbayan) Road	13.746 km	Maintenance	P 1,374,600.00	P 1,512,060.00	P 1,663,266.00	P 1,829,592.60	P 2,012,551.86	Gen. Fund	PEO	MBC - PGBh
10 Pob.(Cortes) -Jct.(Corella-Balilihan) Road	7.954 km	Maintenance	P 795,400.00	P 874,940.00	P 962,434.00	P 1,058,677.40	P 1,164,545.14	Gen. Fund	PEO	MBA - PGBh
11 Aliguay - Anislag (Marbojoc) Road	2.273 km	Maintenance	P 227,300.00	P 250,030.00	P 275,033.00	P 302,536.30	P 332,789.93	Gen. Fund	PEO	MBA - PGBh
12 Tangnan - Lourdes Road, Panglao	2.047 km	Maintenance	P 204,700.00	P 225,170.00	P 247,687.00	P 272,455.70	P 299,701.27	Gen. Fund	PEO	MBA - PGBh
13 San Isidro - Catigbian via Caimbang Road	6.213 km	Maintenance	P 621,300.00	P 683,430.00	P 751,773.00	P 826,950.30	P 909,645.33	Gen. Fund	PEO	MBC - PGBh
14 Cahayag(Tubigon) - Causwagan Sur(San Isidro) Road	7.776 km	Maintenance	P 777,600.00	P 855,360.00	P 940,896.00	P 1,034,985.60	P 1,138,484.16	Gen. Fund	PEO	MBC - PGBh
15 Pob.(Panglao) - Doljo Road	2.949 km	Maintenance	P 294,900.00	P 324,390.00	P 356,829.00	P 392,511.90	P 431,763.09	Gen. Fund	PEO	MBC - PGBh
16 Abatan-Busao-San Roque (Marbojoc) Road	8.779 km	Maintenance	P 877,900.00	P 965,690.00	P 1,062,259.00	P 1,168,484.90	P 1,285,333.39	Gen. Fund	PEO	MBC - PGBh
17 Pondol - Pananquilon - Cantam-is (Loon) Road	6.655 km	Maintenance	P 665,500.00	P 732,050.00	P 805,255.00	P 885,780.50	P 974,358.55	Gen. Fund	PEO	MBA - PGBh
18 Bacayon - Corella Road	7.750 km	Maintenance	P 775,000.00	P 852,500.00	P 937,750.00	P 1,031,525.00	P 1,134,677.50	Gen. Fund	PEO	MBC - PGBh
19 Alegria(Catigbian) - Baang - Jagbuaya - Hanopol(Balilihan) Road	7.615 km	Maintenance	P 761,500.00	P 837,650.00	P 921,415.00	P 1,013,556.50	P 1,114,912.15	Gen. Fund	PEO	MBC - PGBh
20 Tandang - Sandingan (Loon) Road	9.720 km	Maintenance	P 972,000.00	P 1,069,200.00	P 1,176,120.00	P 1,293,732.00	P 1,423,105.20	Gen. Fund	PEO	MBC - PGBh
21 Pob.(Catigbian) - Ambuan -Sagasa(Balilihan) Road	11.621 km	Maintenance	P 1,162,100.00	P 1,278,310.00	P 1,406,141.00	P 1,546,755.10	P 1,701,430.61	Gen. Fund	PEO	MBC - PGBh

Investment Program: Provincial Core Roads: PMD II

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: Bohol

Program/ Project/ Activity	Road Length (km)	Project Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
Jct. (LIR) San Miguel-Bayongan-Bulilis-Mabuhay (Ubay) Road	16.725		Upgrading/Concreting	78,820,000.00	78,820,000.00	78,820,000.00	78,820,000.00	78,820,000.00	DTIROLL-IT	PEO-PMD2	
			Upgrading/Concreting	334,500,000.00	-	-	-	-	CMGP		
			Upgrading/Concreting	4,000,000.00	3,000,000.00	4,000,000.00	-	-	20% D.F.		
Jct. (LIR) Mahayag - Danao Road	15.085		Upgrading/Concreting	65,716,000.00	65,716,000.00	65,716,000.00	65,716,000.00	65,716,000.00	DTIROLL-IT	PEO-PMD2	
			Upgrading/Concreting	510,000,000.00					DOT		
			Upgrading/Concreting			3,000,000.00			20% D.F.		
Pob. (Sagbayan) - Sagbayan Sur-Kabasakan Road	5.049		Upgrading/Concreting	-	-	3,000,000.00	20,000,000.00	10,000,000.00	20% D.F.	PEO-PMD2	
				-	-	-	-	-			
Candamayao(Catigbian)-Bogtongbod(Clarin) Road	8.446		Upgrading/Concreting	168,920,000.00					CMGP	PEO-PMD2	
			Upgrading/Concreting	8,200,000.000					20% D.F.		
Poblacion-San Francisco Road, Talibon	5.738		Upgrading/Concreting		3,000,000.00	10,000,000.00	10,000,000.00	10,000,000.00	20% D.F.	PEO-PMD2	

Program/ Project/ Activity	Road Length (km)	Project Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
Bogtong Lubi - Lapacan (Inabanga) - Magkaya - Panghagban (Buenavista) Road	9.320		Upgrading/Concreting	57,500,000.00	57,500,000.00	57,500,000.00	57,500,000.00	57,500,000.00	DTI ROLL-IT	PEO-PMD2	
			Upgrading/Concreting	510,000,000.00					DOT		
			Upgrading/Concreting	5,000,000.00					20% D.F.		
Jct.(LIR) Mahayag - Katipunan Road (Pilar-Alicia Side)	8.912		Upgrading/Concreting	42,060,000.00	42,060,000.00	42,060,000.00	42,060,000.00	42,060,000.00	DTI ROLL-IT	PEO-PMD2	
			Upgrading/Concreting	4,000,000.00	3,000,000.00	4,000,000.00			20% D.F.		
			Upgrading/Concreting	4,000,000.00	3,000,000.00	5,000,000.00			20% D.F.		
Jct.(LIR) San Miguel -Tomoc Road, San Miguel Side	8.837		Upgrading/Concreting	5,000,000.00		3,000,000.00			20% D.F.	PEO-PMD2	
			Upgrading/Concreting	136,962,000.00	136,962,000.00	136,962,000.00	136,962,000.00	136,962,000.00	DTI ROLL-IT		
Jct. (TER) - Bien Unido Road	9.473		Upgrading/Concreting		3,000,000.00	5,000,000.00			20% D.F.	PEO-PMD2	
Pob. Inabanga - Lawis Road	6.046		Upgrading/Concreting		5,000,000.00	3,000,000.00	10,000,000.00	10,000,000.00	20% D.F.	PEO-PMD2	
Pob.-Bonotbonot-Tiguman-Overland Road, Buenavista	8.300		Upgrading/Concreting		10,000,000.00	3,000,000.00	20,000,000.00	20,000,000.00	20% D.F.	PEO-PMD2	
Cambangay (San Miguel) - Soom(Trinidad) Road	6.791		Upgrading	3,000,000.00	5,000,000.00	10,000,000.00	20,000,000.00	10,000,000.00	20% D.F.	PEO-PMD2	

Program/ Project/ Activity	Road Length (km)	Project Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
Cabulao - Ondol(Mabinili) - Union (Ubay) Road	19.497		Upgrading/Concreting		3,000,000.00				20% D.F.	PEO-PMD2	
Dagohoy - Caluasan - San Miguel Estaca - Bagumbayan(Pilar) Road	9.628		Upgrading/Concreting	42,640,000.00	42,640,000.00	42,640,000.00	42,640,000.00	42,640,000.00	DTIROLL-IT	PEO-PMD2	
			Upgrading/Concreting	2,000,000.00	3,000,000.00				20% D.F.		
				30,000,000.00					20% D.F.		
Popoo-Tugas Road, Pres. Carlos P. Garcia	14.630		Upgrading/Concreting	3,000,000.00	10,000,000.00	20,000,000.00	10,000,000.00	10,000,000.00	20% D.F.	PEO-PMD2	
			Upgrading/Concreting			3,000,000.00			20% D.F.		
Pitogo - Aguning Road, Pres.Carlos P.Garcia	6.547		Upgrading/Concreting		5,000,000.00	3,000,000.00	5,000,000.00	5,000,000.00	20% D.F.	PEO-PMD2	
Oneway Traffic , Inabanga	0.805		Upgrading/Concreting	5,000,000.00					DOT-DPWH		
Pob.(San Isidro)Talibon Road	4.086		Upgrading/Concreting	20,000,000.00					DOT-DPWH		
			Upgrading/Concreting			3,000,000.00			20% D.F.		
Concreting of Jct.(TER) Ubay-Tapal Wharf Road	6.354		Upgrading/Concreting	38,124,000.00	38,124,000.00	38,124,000.00	38,124,000.00	38,124,000.00	DTIROLL-IT		
Dagnawan-Dagohoy FMR, Inabanga			Upgrading/Concreting	117,855,000.00					PRDP		
BRIDGES:											
Program/ Project/ Activity	Road Length (km)	Project Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
Improvement of Mahagbo Bridge,Trinidad			Improvement	18,000,000.00					DOT-DPWH		
Improvement of Dongoan Bailey Bridge, Clarin			Improvement	18,000,000.00					DOT-DPWH		
Total	170.269		-	2,232,297,000.000	517,822,000.000	543,822,000.000	518,698,000.000	498,698,000.000			

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: Bohol

Program/ Project/ Activity	Length (km)	Project Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
Road to Palayan ng Bayan, Dagohoy	8.505	8.505 gravel	Rehabilitation	4,252,500.000	4,677,750.000	5,103,000.000	5,528,250.000	5,953,500.000	GF	PEO-PMD2	Poor
Jct. TER San Pascual(Ubay) - Mahayag(San Miguel) Road	2.801	2.672 gravel	Rehabilitation	1,336,000.000	1,469,600.000	1,603,200.000	1,736,800.000	1,870,400.000	GF	PEO-PMD2	
		0.129 concrete									
		-									
San Roque (Sagbayan) - Behind the Clouds Road	3.465	3.397 gravel	Rehabilitation	1,698,500.000	1,868,350.000	2,038,200.000	2,208,050.000	2,377,900.000	GF	PEO-PMD2	
		0.068 concrete									
		-									
Jct.(Sagbayan via Bacane) Canmano - Calatrava - Villafuerte Road	1.840	1.840 gravel	Rehabilitation	920,000.000	1,012,000.000	1,104,000.000	1,196,000.000	1,288,000.000	GF	PEO-PMD2	
		-									
Road to Dagohoy Reforestation	1.020	0.690 gravel	Rehabilitation	345,000.000	379,500.000	414,000.000	448,500.000	483,000.000	GF	PEO-PMD2	
		0.300 concrete									

Program/ Project/ Activity	Length (km)	Project Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
Jct.(Sagbayan via Bacane) Canmano - Calatrava - Villafuerte Road	1.840	1.840 gravel	Rehabilitation	920,000.000	1,012,000.000	1,104,000.000	1,196,000.000	1,288,000.000	GF	PEO-PMD2	
Jct. Ilihan(Ubay - Cabulao(Mabinì) Road	6.831	8.159 gravel	Rehabilitation	4,079,500.000	4,487,450.000	4,895,400.000	5,303,350.000	5,711,300.000	GF	PEO-PMD2	
		0.247 asphalt									
Road to Palayan ng Bayan, Ubay	3.558	3.558 gravel	Rehabilitation	1,779,000.000	1,956,900.000	2,134,800.000	2,312,700.000	2,490,600.000	GF	PEO-PMD2	
Pob.-Bonotbonot-Tiguman-Overland Road, Buenavista	8.300	8.300 gravel	Rehabilitation	4,150,000.000	4,565,000.000	4,980,000.000	5,395,000.000	5,810,000.000	GF	PEO-PMD2	
		-									
		-									
Dagohoy - Caluasan - San Miguel - Estaca - Bagumbayan(Pilar) Road	9.628	7.510 gravel	Rehabilitation	3,755,000.000	4,130,500.000	4,506,000.000	4,881,500.000	5,257,000.000	GF	PEO-PMD2	
		1.093 concrete									
		1.025 asphalt									
Buenavista Circumferential Road	2.360										
		2.360 concrete	Rehabilitation	4,720,000.000					GF		
Total	50.148		-	27,955,500.000	25,559,050.000	27,882,600.000	30,206,150.000	32,529,700.000			

INVESTMENT PROGRAM
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Program/ Project/ Activity	Length (km)	Project Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
Jct. (LIR) San Miguel-Bayongan-Bulila-Mabuhay (Ubay) Road	16.725	15.564 gravel	Maintenance	1,556,400.000	1,712,040.000	1,867,680.000	2,023,320.000	2,178,960.000	GF	PEO-PMD2	By Administration
		0.985 concrete	Maintenance	147,750.000	162,525.000	177,300.000	192,075.000	206,850.000	GF		
		0.129 asphalt	Maintenance	38,700.000	42,570.000	46,440.000	50,310.000	541,800.000	GF		
Jct. (LIR) Mahayag - Danao Road	15.085	12.736 gravel	Maintenance	1,273,600.000	1,400,960.000	1,528,320.000	1,655,680.000	1,783,040.000	GF	PEO-PMD2	By Administration
		2.328 concrete	Maintenance	349,200.000	384,120.000	419,040.000	453,960.000	488,880.000	GF		
		-	Maintenance								
Pob. (Sagbayan) - Sagbayan Sur-Kabasakan Road	5.049	1.456 gravel	Maintenance	145,600.000	160,160.000	174,720.000	189,280.000	203,840.000	GF	PEO-PMD2	By Administration
		3.593 concrete	Maintenance	538,950.000	592,845.000	646,740.000	700,635.000	754,530.000	GF		
		-									
Candumayao(Catigbian)-Bogtongbod(Carin) Road	8.446	7.988 gravel	Maintenance	844,600.000	929,060.000	1,013,520.000	1,097,980.000	1,182,440.000	GF	PEO-PMD2	By Administration
		0.452 concrete	Maintenance	67,800.000	74,580.000	81,360.000	88,140.000	94,920.000	GF		
		-	Maintenance								
Poblacion-San Francisco Road, Talibon	5.738	3.306 gravel	Maintenance	573,800.000	631,180.000	688,560.000	745,940.000	803,320.000	GF	PEO-PMD2	By Administration
		0.976 concrete	Maintenance	146,400.000	161,040.000	175,680.000	190,320.000	204,960.000	GF		
		1.456 asphalt	Maintenance	436,800.000	480,480.000	524,160.000	567,840.000	611,520.000	GF		
Bogtong Lubi - Lapacan (Inabanga) - Magkaya - Panghagban (Buenavista) Road	9.320	5.532 gravel	Maintenance	932,000.000	1,025,200.000	1,118,400.000	1,211,600.000	1,304,800.000	GF	PEO-PMD2	By Administration
		0.403 concrete	Maintenance	60,450.000	66,495.000	72,540.000	78,585.000	84,630.000	GF		
		3.363 asphalt	Maintenance	1,008,900.000	1,109,790.000	1,205,340.000	1,311,570.000	1,412,460.000	GF		
Jct.(UR) Mahayag - Katipunan Road	8.912	8.159 gravel	Maintenance	891,200.000	980,320.000	1,069,440.000	1,158,560.000	1,247,680.000	GF	PEO-PMD2	By Administration
		0.753 concrete	Maintenance	112,950.000	124,245.000	146,835.000	146,835.000	158,130.000	GF		
		-									
Jct.(UR) San Miguel -Tornoc Road, San Miguel Side	8.837	7.808 gravel	Maintenance	883,700.000	972,070.000	1,060,440.000	1,148,810.000	1,237,180.000	GF	PEO-PMD2	By Administration
		0.499 concrete	Maintenance	74,850.000	82,335.000	89,820.000	97,305.000	104,790.000	GF		
		0.530 asphalt	Maintenance	159,000.000	174,900.000	190,800.000	206,700.000	222,600.000	GF		
Jct. (TER) - Bien Unido Road	9.473	0.054 gravel	Maintenance	947,300.000	1,042,030.000	1,136,760.000	1,231,490.000	1,326,220.000	GF	PEO-PMD2	By Administration
		9.419 concrete	Maintenance	1,412,850.000	1,554,135.000	1,695,420.000	1,836,705.000	1,977,990.000	GF		
		-									

Program/ Project/ Activity	Length (km)	Project Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
Pob. Inabanga - Lawis Road	6.046	2.578 gravel	Maintenance	604,600.000	665,060.000	725,520.000	785,980.000	846,440.000	GF	PEO-PMD2	By Administration
		1.650 concrete	Maintenance	247,500.000	272,250.000	297,000.000	321,750.000	3,465,000.000	GF		
		1.773 asphalt	Maintenance	531,900.000	585,090.000	638,280.000	691,470.000	744,660.000	GF		
Pob.-Bonotbonot-Tiguman-Over land Road, Buenavista	8.300	8.300 gravel	Maintenance	830,000.000	913,000.000	996,000.000	1,079,000.000	1,162,000.000	GF	PEO-PMD2	By Administration
		-	Maintenance								
		-	Maintenance								
Cambangay (San Miguel) - Soom(Trinidad) Road	6.791	6.019 gravel	Maintenance	601,900.000	747,010.000	814,920.000	882,830.000	950,740.000	GF	PEO-PMD2	By Administration
		-									
Cabulao- Ondol(Mabini) - Union (Ubay) Road	19.497	0.760 asphalt	Maintenance	228,000.000	250,800.000	273,600.000	296,400.000	319,200.000	GF	PEO-PMD2	By Administration
12.883 gravel		1,288,300.000		2,144,670.000	2,339,640.000	2,534,610.000	2,729,580.000	GF			
Cabulao -Ondol(Mabini) - Union (Ubay) Road		6.559 concrete		983,850.000	1,082,235.000	1,180,620.000	1,279,005.000	13,773,900.000			
		-									
Dagohoy - Caluasan - San Miguel - Estaca - Bagumbayan(Pilar) Road	9.628	7.510 gravel	Maintenance	751,000.000	1,059,080.000	1,155,360.000	1,251,640.000	1,347,920.000	GF	PEO-PMD2	By Administration
		1.093 concrete		163,950.000	180,345.000	196,740.000	213,135.000	2,295,300.000	GF		
		1.025 asphalt		307,500.000	338,250.000	369,000.000	399,750.000	430,500.000	GF		
Popoo-Tugas Road, Pres. Carlos P. Garica	14.630	11.665 gravel	Maintenance	1,166,500.000	1,609,300.000	1,755,600.000	1,901,900.000	2,048,200.000	GF	PEO-PMD2	By Administration
		2.965 concrete		444,750.000	489,225.000	533,700.000	578,175.000	6,226,500.000	GF		
		-									
Pitogo - Aguing Road, Pres.Carlos P.Garcia	6.547	1.780 gravel	Maintenance	178,000.000	720,170.000	785,640.000	851,110.000	916,580.000	GF	PEO-PMD2	By Administration
		4.744 concrete		711,600.000	782,760.000	853,920.000	925,080.000	9,962,400.000	GF		
		-									
Total	159.024		-	21,642,150.000	25,702,325.000	27,444,855.000	30,375,475.000	65,350,460.000			
Bridges:											
Biabas Bridge	15		Maintenance	150,000.00	165,000.00	180,000.00	195,000.00	210,000.00			
Pasanan Bridge	15		Maintenance	150,000.00	165,000.00	180,000.00	195,000.00	210,000.00			
Aguing Bridge	23		Maintenance	460,000.00	506,000.00	552,000.00	598,000.00	644,000.00			
Lumangog Bridge	15		Maintenance	150,000.00	165,000.00	180,000.00	195,000.00	210,000.00			
Cahoring Bridge	25		Maintenance	500,000.00	550,000.00	600,000.00	650,000.00	700,000.00			
Tipolo Bridge	25		Maintenance	500,000.00	550,000.00	600,000.00	650,000.00	700,000.00			
Tabonok Bridge	25		Maintenance	500,000.00	550,000.00	600,000.00	650,000.00	700,000.00			
Total				2,410,000.00	2,651,000.00	2,892,000.00	3,133,000.00	3,374,000.00			

Investment Program: Provincial Core Roads: PMD III

INVESTMENT PROGRAM Local Road Network Development 2018-2022

Project Management Division III (PMD III)

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1. Jct.(TER)-Guindulman-Anda-Badiang Road, Anda	23.483	Maintenance	3,522,450.00	3,874,695.00	4,262,164.50	4,688,380.95	5,157,219.05	General Fund	PEO	
		Upgrading (Concreting)	147,600,000.00					DOT	DPWH	
2. Jct.(LIR)-Quinoguitan-Sevilla-Hanopol Road, Sevilla	14.882	Maintenance	2,227,850.00	2,450,635.00	2,695,698.50	2,965,268.35	3,261,795.19	General Fund	PEO	
		Concreting	84,410,000.00	84,410,000.00	84,410,000.00	84,410,000.00	84,410,000.00	DTI ROLL-IT	DPWH	
3. Jct.(Bilar-Dimiao)-Oac-Omjon Road, Dimiao	8.452	Maintenance	429,200.00	472,120.00	519,332.00	571,265.20	628,391.72	General Fund	PEO	
		Concreting	39,280,000.00	39,280,000.00	39,280,000.00	39,280,000.00	39,280,000.00	DTI ROLL-IT	DPWH	
4. Cogtong(Candijay)-Panas-Pangpang-Badiang (Anda) Road, Anda	6.826	Maintenance	395,600.00	435,160.00	478,676.00	526,543.60	579,197.96	General Fund	PEO	
		Concreting	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	50,000,000.00	DTI ROLL-IT	DPWH	
		Upgrading (Concreting)	150,000,000.00					DOT	DPWH	
5. Lungsodaan-Cadapdapan-Tambongan Road, Candijay	5.914	Maintenance	378,800.00	416,680.00	458,348.00	504,182.80	554,601.08	General Fund	PEO	
		Concreting	24,040,000.00	24,040,000.00	24,040,000.00	24,040,000.00	24,040,000.00	DTI ROLL-IT	DPWH	
6. Pob. Carmen-Vallehermoso Road, Carmen	6.711	Maintenance	489,400.00	538,340.00	592,174.00	651,391.40	716,530.54	General Fund	PEO	
		Rehabilitation		253,687.50		104,812.50		General Fund	PEO	

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
		Upgrading (Concreting)	20,000,000.00		24,000,000.00	26,000,000.00	30,100,000.00	General Fund	PEO	
7. Buenos Aires-Nueva Vida- Monte Hermoso Road, Carmen	8.111	Maintenance	468,250.00	515,075.00	566,582.50	623,240.75	685,564.83	General Fund	PEO	
		Concreting	64,116,000.00	64,116,000.00	64,116,000.00	64,116,000.00	64,116,000.00	DTI ROLL-IT	DPWH	
8. Dimiao-Oac-Bilar Road, Dimiao & Bilar	17.625	Maintenance	1,968,950.00	2,165,845.00	2,382,429.50	2,620,672.45	2,882,739.70	General Fund	PEO	
		Concreting	21,210,000.00	21,210,000.00	21,210,000.00	21,210,000.00	21,210,000.00	DTI ROLL-IT	DPWH	
		Upgrading (Concreting)	180,000,000.00					CMGP	PEO	
9. Cabantian-Cansiwang-Mayuga Road, Guindulman	8.405	Maintenance	439,100.00	483,010.00	531,311.00	584,442.10	642,886.31	General Fund	PEO	
	5.00 ln.m.	Bridge Maintenance (1 Bailey)		110,000.00				General Fund	PEO	
	5.00 ln.m.	Upgrade to RCBC				3,250,000.00		General Fund	PEO	
		Rehabilitation	503,175.00		333,810.00	104,812.50		General Fund	PEO	
		Upgrading (Concreting)	30,000,000.00	33,000,000.00	36,000,000.00	26,000,000.00	30,100,000.00	General Fund	PEO	
10. Pob. (Sierra Bullones)-Bugsok Road, Sierra Bullones	4.498	Maintenance	483,000.00	531,300.00	584,430.00	642,873.00	707,160.30	General Fund	PEO	
		Improvement of Bugsok Bridge	22,000,000.00					DOT-DPWH	DPWH	
		Upgrading (Concreting)	20,000,000.00	19,646,000.00				General Fund	PEO	
11. Jagna-Cabungaan-Lonoy Road, Jagna	8.041	Maintenance	848,800.00	933,680.00	1,027,048.00	1,129,752.80	1,242,728.08	General Fund	PEO	

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
		Upgrading (Concreting)	5,000,000.00					DOT-DPWH	DPWH	
		Rehabilitation		126,720.00				General Fund	PEO	
		Upgrading (Concreting)	20,000,000.00	22,000,000.00	24,000,000.00	13,936,000.00		General Fund	PEO	
12. Hinawanan(Loay)-Concepcion- Jct.(Loboc-Sikatuna) Road	5.301	Maintenance	510,000.00	561,000.00	617,100.00	678,810.00	746,691.00	General Fund	PEO	
		Concreting	25,050,000.00	25,050,000.00	25,050,000.00	25,050,000.00	25,050,000.00	DTI ROLL-IT	DPWH	
13. Jct.(Jagna-Sierra Bullones)- Malbog-Calabacita Road	8.908	Maintenance	732,800.00	806,080.00	886,688.00	975,356.80	1,072,892.48	General Fund	PEO	
		Concreting	53,448,000.00	53,448,000.00	53,448,000.00	53,448,000.00	53,448,000.00	DTI ROLL-IT	DPWH	
14. Jct.(TER)-Guioang-Cogtong Road	6.140	Maintenance	842,600.00	926,860.00	1,019,546.00	1,121,500.60	1,233,650.66	General Fund	PEO	
		Concreting	27,280,000.00	27,280,000.00	27,280,000.00	27,280,000.00	27,280,000.00	DTI ROLL-IT	DPWH	
15. Itum-Duay-Payao Road	6.036	Maintenance	426,750.00	469,425.00	516,367.50	568,004.25	624,804.68	General Fund	PEO	
		Concreting	50,180,000.00	50,180,000.00	50,180,000.00	50,180,000.00	50,180,000.00	DTI ROLL-IT	DPWH	
16. Roxas Park-Abejilan- Togbongon-Tabuan Road	12.193	Maintenance	1,442,350.00	1,586,585.00	1,745,243.50	1,919,767.85	2,111,744.64	General Fund	PEO	
		Upgrading (Concreting)	5,000,000.00					DOT-DPWH	DPWH	
	18.00 In.m.	Bridge Maintenance (1 Bailey)		396,000.00				General Fund	PEO	
	18.00 In.m.	Upgrade to RCDG					25,200,000.00	General Fund	PEO	

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
		Rehabilitation		151,717.50				General Fund	PEO	
		Upgrading (Concreting)	20,000,000.00	22,000,000.00	24,000,000.00	26,000,000.00	23,492,000.00	General Fund	PEO	
17. Pilar-Bagacay Road	7.652	Maintenance	449,750.00	494,725.00	544,197.50	598,617.25	658,478.98	General Fund	PEO	
		Rehabilitation	408,900.00		220,680.00			General Fund	PEO	
		Upgrading (Concreting)	30,000,000.00	33,000,000.00	36,000,000.00	39,000,000.00	26,656,000.00	General Fund	PEO	
18. Jct.(TER)-Bunga Mar- Kinagbaan-Balili Road	10.911	Maintenance	720,550.00	792,605.00	871,865.50	959,052.05	1,054,957.26	General Fund	PEO	
		Concreting	65,460,000.00	65,460,000.00	65,460,000.00	65,460,000.00	65,460,000.00	DTI ROLL-IT	DPWH	
19. Tiguis-Calvario(Lila)- Cambance(Loboc) Road	10.313	Maintenance	895,750.00	985,325.00	1,083,857.50	1,192,243.25	1,311,467.58	General Fund	PEO	
		Rehabilitation	375,900.00		181,080.00			General Fund	PEO	
		Upgrading (Concreting)	30,000,000.00	33,000,000.00	36,000,000.00	39,000,000.00	14,336,000.00	General Fund	PEO	
20. Bagumbayan-Inaghuban Road, Pilar	7.269	Maintenance	451,050.00	496,155.00	545,770.50	600,347.55	660,382.31	General Fund	PEO	
21. Pob. Guindulman-Casbu- Bato Road	5.030	Maintenance	571,700.00	628,870.00	691,757.00	760,932.70	837,025.97	General Fund	PEO	
		Concreting	5,000,000.00					20% Devt. Fund	PEO	
		Upgrading (Concreting)	5,000,000.00					DOT-DPWH	DPWH	
		Rehabilitation	225,600.00			98,280.00		General Fund	PEO	

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
		Upgrading (Concreting)	20,000,000.00	22,000,000.00	24,000,000.00	26,000,000.00	28,224,000.00	General Fund	PEO	
22. Guadalupe-Monte Video Road	5.464	Maintenance	278,450.00	306,295.00	336,924.50	370,616.95	407,678.65	General Fund	PEO	
	21.00 In.m.	Bridge Maintenance (3 Bailey)	420,000.00					General Fund	PEO	
	21.00 In.m.	Upgrade to RCBC			12,600,000.00			General Fund	PEO	
		Rehabilitation		196,350.00		37,050.00		General Fund	PEO	
		Upgrading (Concreting)	20,000,000.00	22,000,000.00	24,000,000.00	26,000,000.00	10,640,000.00	General Fund	PEO	
23. Jct. (TER) Canayaan-Roxas- Tabuan-Datag Road, Garcia Hernandez	19.134	Maintenance	2,100,800.00	2,310,880.00	2,541,968.00	2,796,164.80	3,075,781.28	General Fund	PEO	
		Upgrading (Concreting)	5,000,000.00					DOT-DPWH	DPWH	
		Concreting	72,000,000.00	72,000,000.00	72,000,000.00	72,000,000.00	72,000,000.00	DTI ROLL-IT	DPWH	
		Rehabilitation	463,800.00		286,560.00			General Fund	PEO	
		Upgrading (Concreting)	30,000,000.00	33,000,000.00	36,000,000.00	39,000,000.00	47,152,000.00	General Fund	PEO	
24. Alemania-Limocon-Anonang Road	6.168	Maintenance	475,400.00	522,940.00	575,234.00	632,757.40	696,033.14	General Fund	PEO	
		Rehabilitation		206,085.00		48,555.00		General Fund	PEO	
		Upgrading (Concreting)	20,000,000.00	22,000,000.00	24,000,000.00	26,000,000.00	13,944,000.00	General Fund	PEO	
25. Jct.(TER)-Mabini-Cabulao- Lungsodaan-Pook Road	16.527	Maintenance	2,731,050.00	3,004,155.00	3,304,570.50	3,635,027.55	3,998,530.31	General Fund	PEO	

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
		Upgrading (Concreting)	5,000,000.00					DOT-DPWH	DPWH	
		Rehabilitation	139,275.00					General Fund	PEO	
		Upgrading (Concreting)	20,000,000.00	22,000,000.00	24,000,000.00	22,282,000.00		General Fund	PEO	
26. Jct.(TER)-Guindulman- Catungawan-Mayuga-Lom bog- Lundag Road	15.375	Maintenance	1,240,650.00	1,364,715.00	1,501,186.50	1,651,305.15	1,816,435.67	General Fund	PEO	
		Upgrading (Concreting)	5,000,000.00					DOT-DPWH	DPWH	
	18.00 In.m.	Bridge Maintenance (1 Bailey)		396,000.00				General Fund	PEO	
	18.00 In.m.	Upgrade to RCDG				23,400,000.00		General Fund	PEO	
		Rehabilitation			457,020.00			General Fund	PEO	
		Upgrading (Concreting)	30,000,000.00	33,000,000.00	36,000,000.00	39,000,000.00	58,184,000.00	General Fund	PEO	
27. Jct.(TER)-Pob.(Valencia)- Anoyon-Anonang-Botong Road	16.017	Maintenance	1,391,550.00	1,530,705.00	1,683,775.50	1,852,153.05	2,037,368.36	General Fund	PEO	
		Concreting	69,080,000.00	69,080,000.00	69,080,000.00	69,080,000.00	69,080,000.00	DTI ROLL-IT	DPWH	
		Upgrading (Concreting)	120,000,000.00					CMGP	PEO	
		Upgrading (Concreting)	250,000,000.00					DOT	DPWH	
28. Jct.(TER)-Canmanico- Genoviva Road, Valencia	7.050	Maintenance	845,300.00	929,830.00	1,022,813.00	1,125,094.30	1,237,603.73	General Fund	PEO	
29. Bilar-Sevilla Road	2.473	Maintenance	203,450.00	223,795.00	246,174.50	270,791.95	297,871.15	General Fund	PEO	
		Upgrading (Concreting)	20,000,000.00	14,850,000.00				General Fund	PEO	
TOTAL	272.504		1,910,652,000.00	1,009,644,045.00	1,041,466,383.50	1,058,032,066.85	994,520,212.54			

Table 19. Costing per Core Road Investment Planning

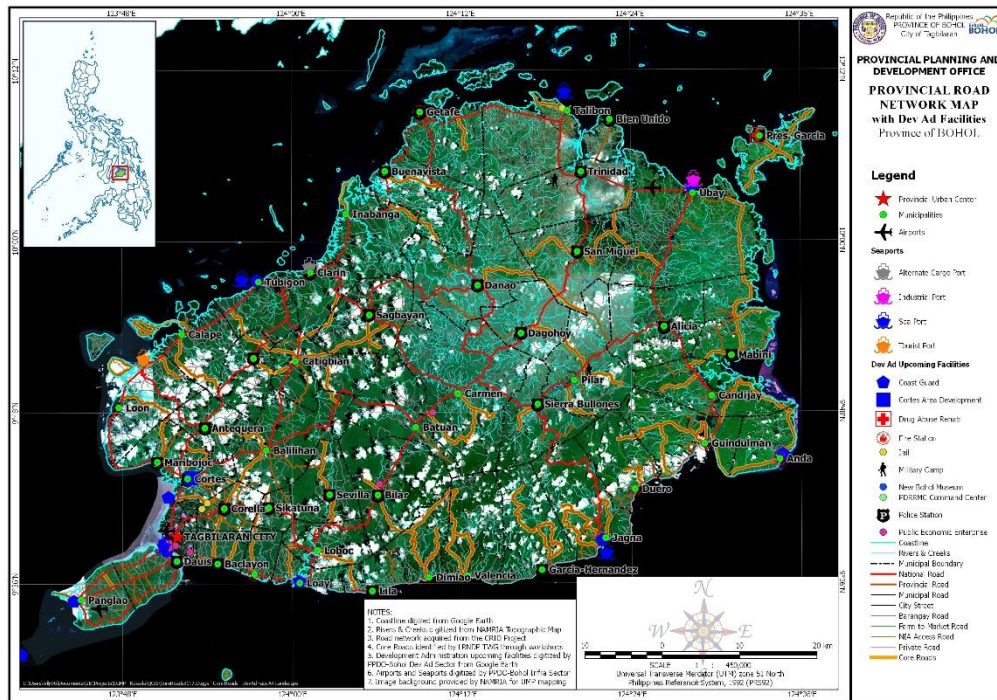
PROJECT	GRAVEL PhP/km	ASPHALT PhP/km	CONCRETE PhP/km
Upgrading (Concreting/Asphalting)		15,000,000 – 6.1m W x 5cm T	20,000,000 – 6.10m W x .2mT
Maintenance	50,000.00	300,000.00	150,000.00
Rehabilitation	75,000.00	5,000,000.00	2,000,000.00

COSTING ASSUMPTIONS FOR CORE ROAD INVESTMENT PLANNING 2018 base. Yearly 10% increase escalation for General Fund Source			
PROJECT	GRAVEL PhP/km	ASPHALT PhP/km	CONCRETE PhP/km
Upgrading (Concreting/ Asphalting)		15,000,000 – 6.1m W x 5cm T	20,000,000 – 6.10m W x .2mT
Maintenance	100,000.00	300,000.00	150,000.00
Rehabilitation	500,000.00	5,000,000.00	2,000,000.00

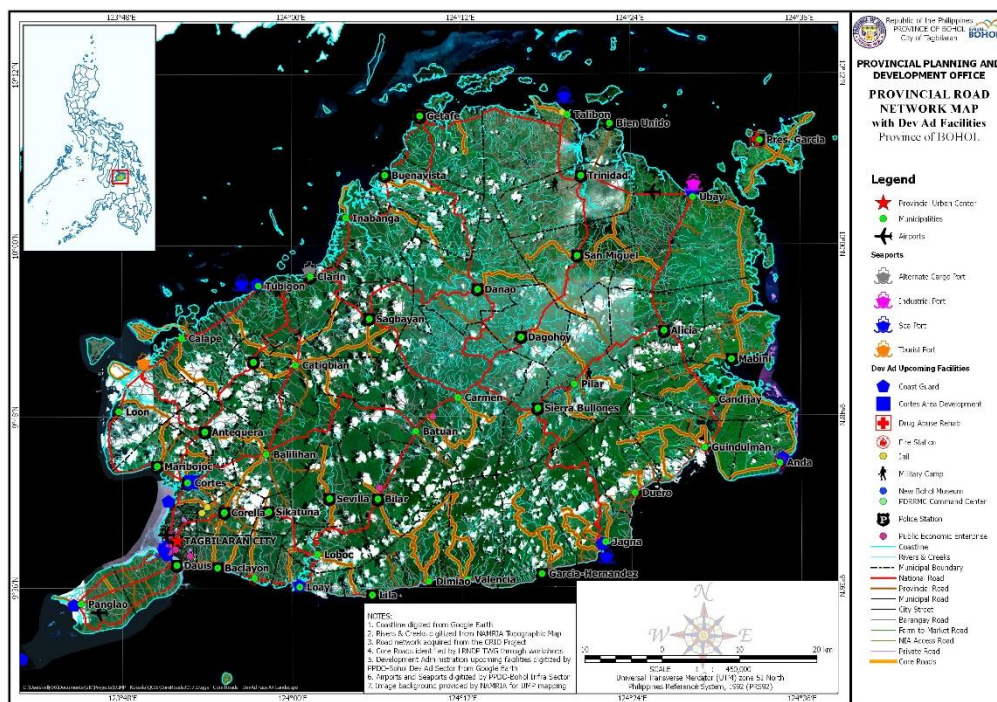
PROJECT	Bailey/Timber PhP/lm	Bailey/Steel PhP/lm	RCBC PhP/lm	Steel Modular PhP/lm	RCDG PhP/lm
Upgrading		100,000	500,000 – 7m W, 4m H	2,000,000	1,000,000 – 7m W
Rehabilitation	50,000	75,000	-	-	-
Maintenance	20,000	10,000	10,000	20,000	20,000
Minor Repair	10,000	10,000	-	20,000	20,000

The forty- six 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 for the municipalities and barangays are provided.

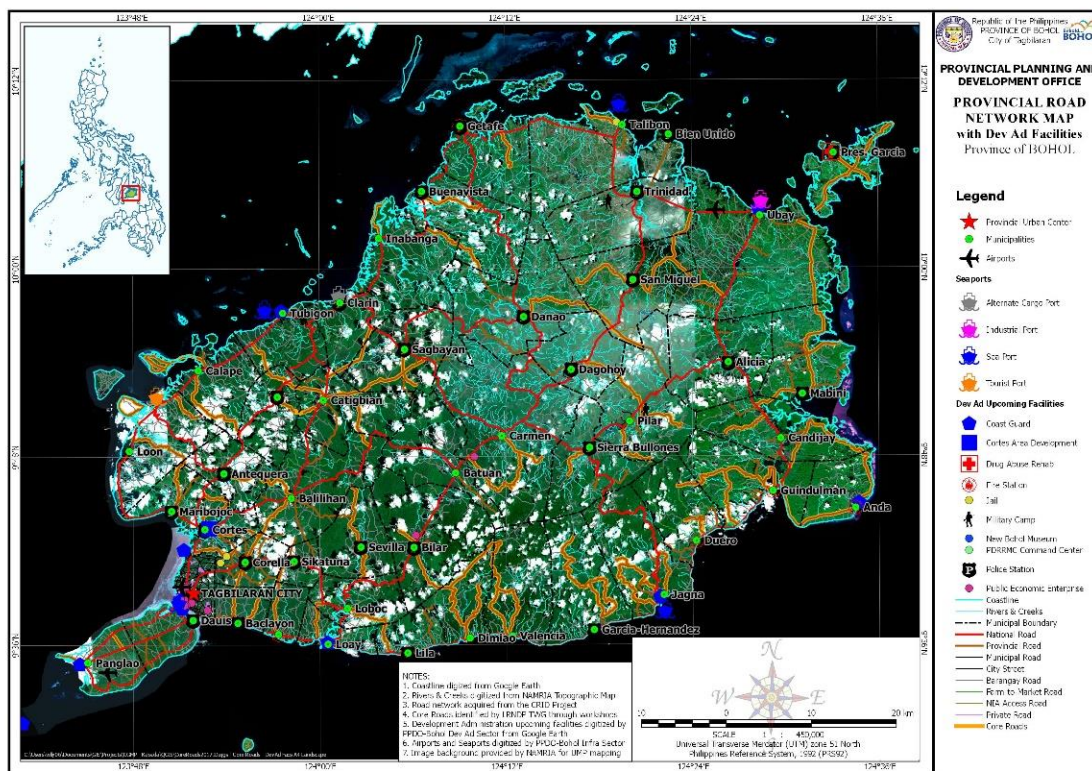
Map 13. Core Roads- Development Administration Facilities



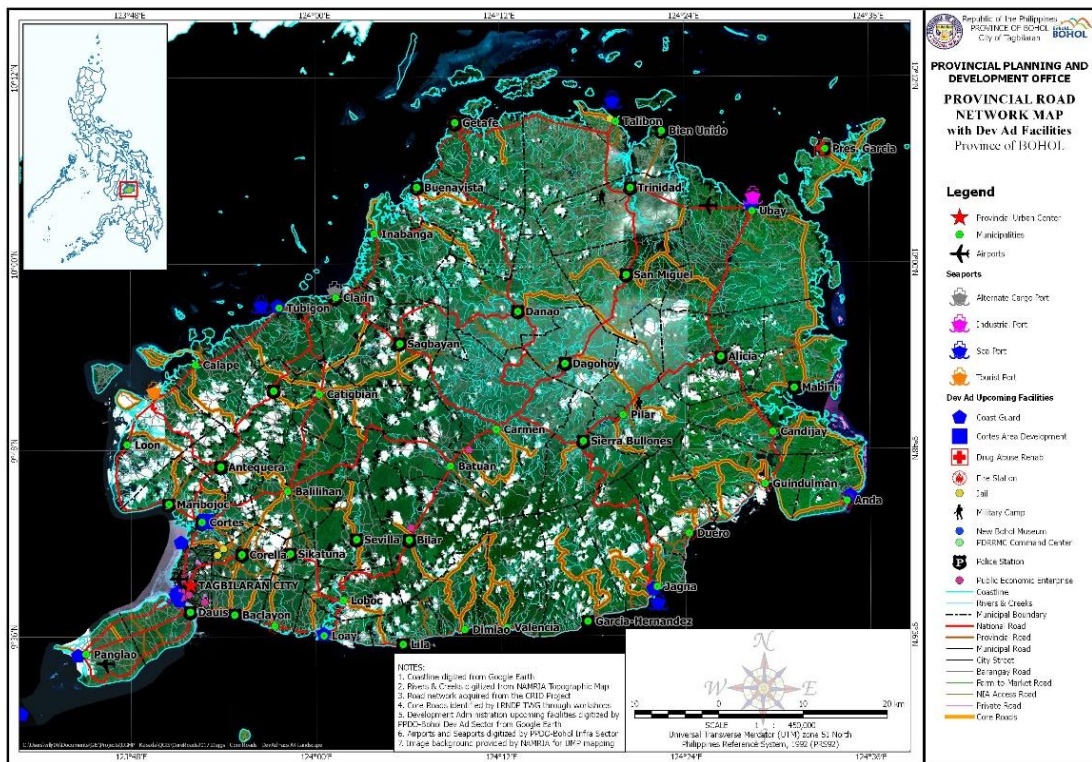
Map 14. Core Roads - Economic Development - CROPS



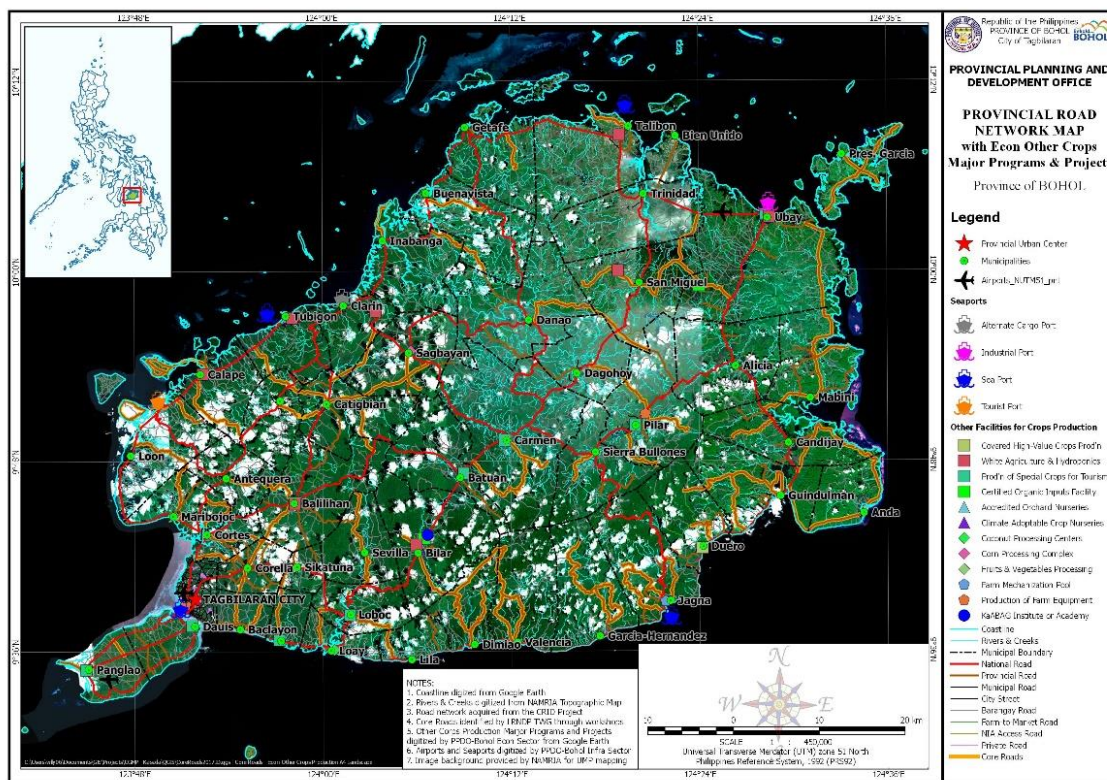
Map 15. Core Roads - Economic Development - FISHERIES



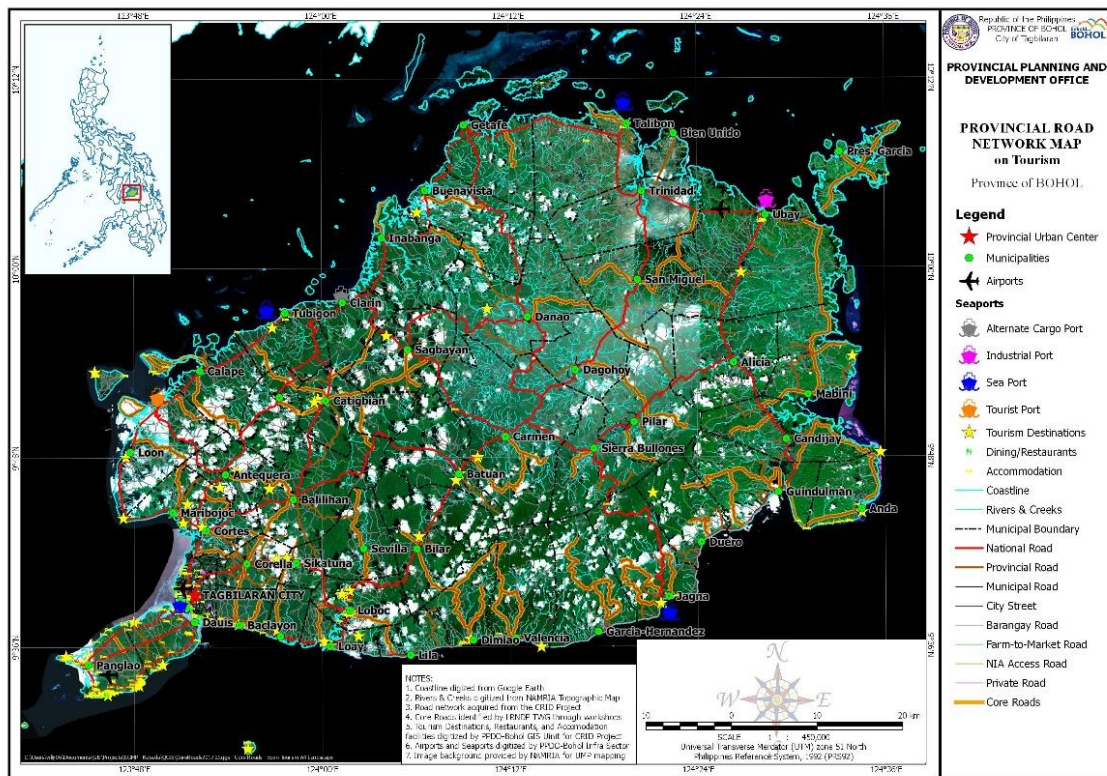
Map 16. Core Roads- Economic Development - LIVESTOCK



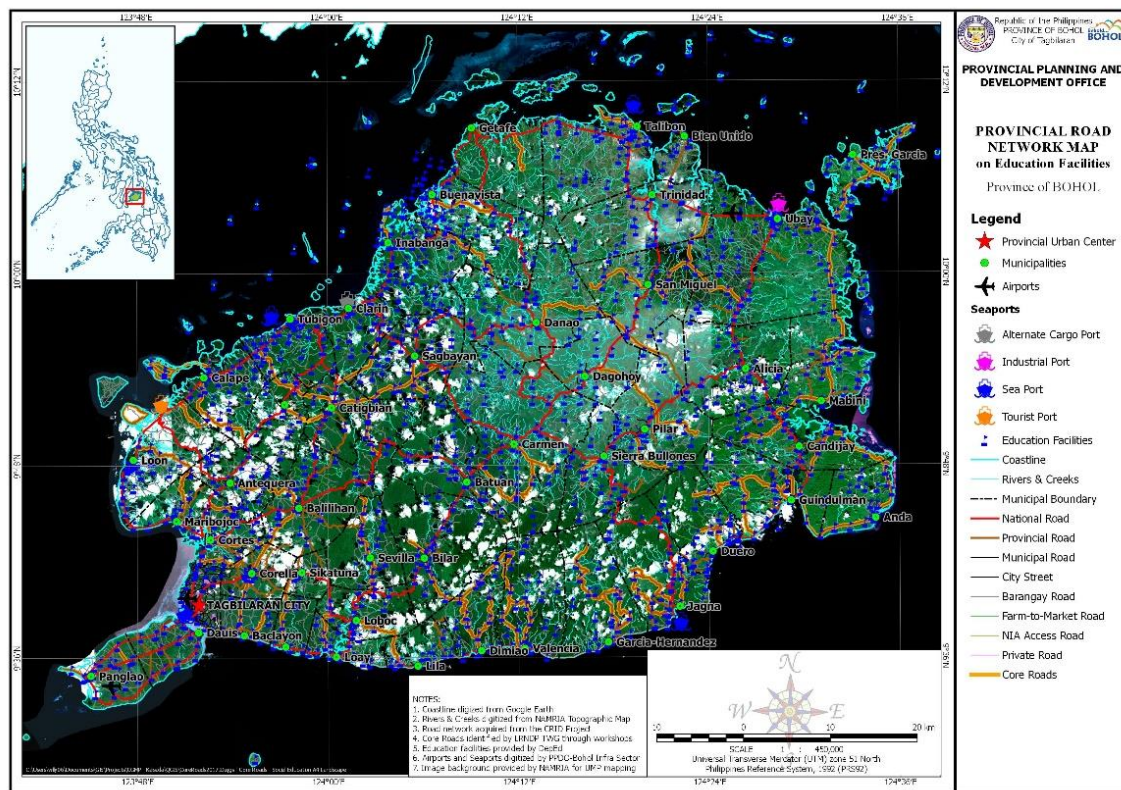
Map 17. Core Roads - Economic Development - OTHER CROPS PRODUCTION



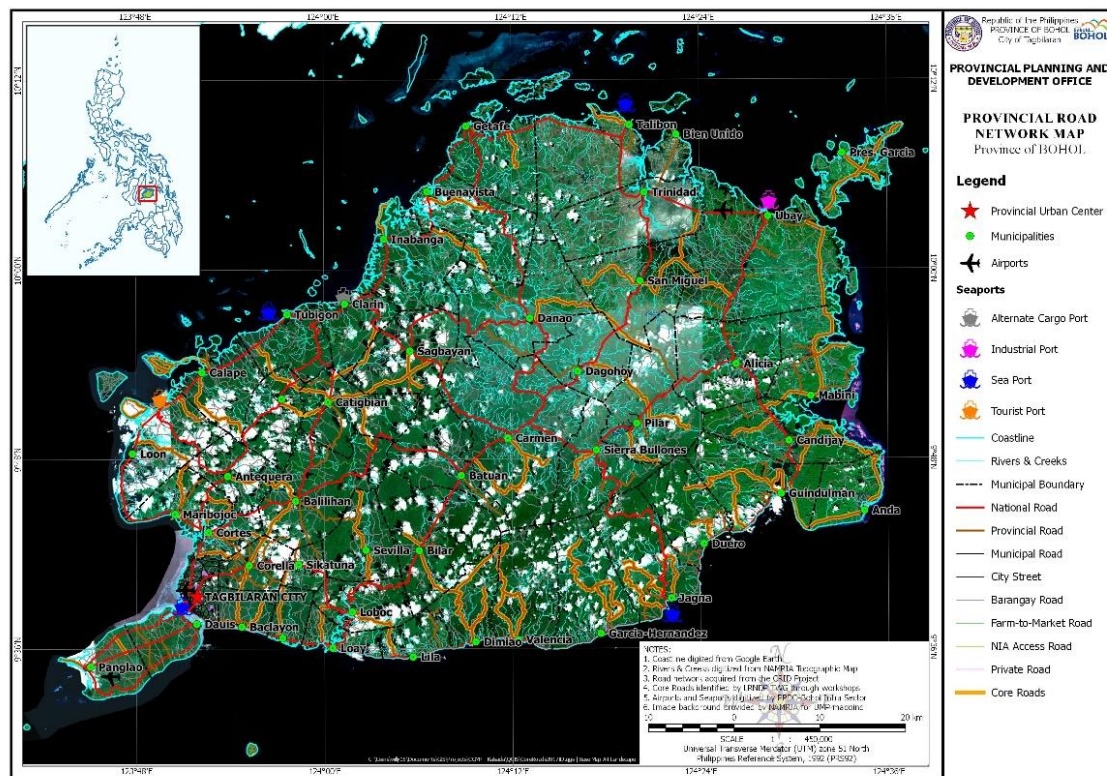
Map 12. Core Roads - Economic Development - TOURISM



Map 19. Core Roads - Social Sector - EDUCATION



Map 20. Provincial Road Network



Investment Program: Municipalities and City (See Annex A)

Section 9: RESULTS- BASED ROAD SECTOR MONITORING AND EVALUATION

Results Based Monitoring and Evaluation

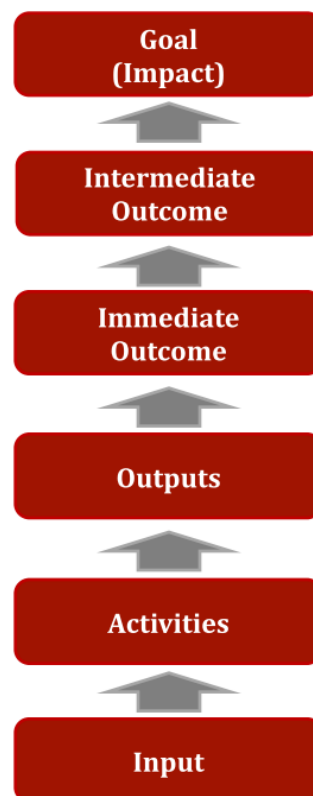
Introduction

Monitoring and evaluation shall be results-based oriented to focus on the objectives and goal set in the LRNDP. Results based monitoring and evaluation 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.

Monitoring and evaluation shall be guided by the LRNDP 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 (Roads Sector Ppt Presentation, December 2017).

Monitoring shall involve the systematic collection of data on specified indicators to determine the extent of progress and achievement of objectives/ targets as well as the use of allocated funds (Roads Sector Ppt Presentation, December 2017).

Evaluation shall focus on the objective assessment of the identified priority projects in the LRNDP and the results, outcome and impact to people and society (Roads Sector Ppt Presentation, December 2017).

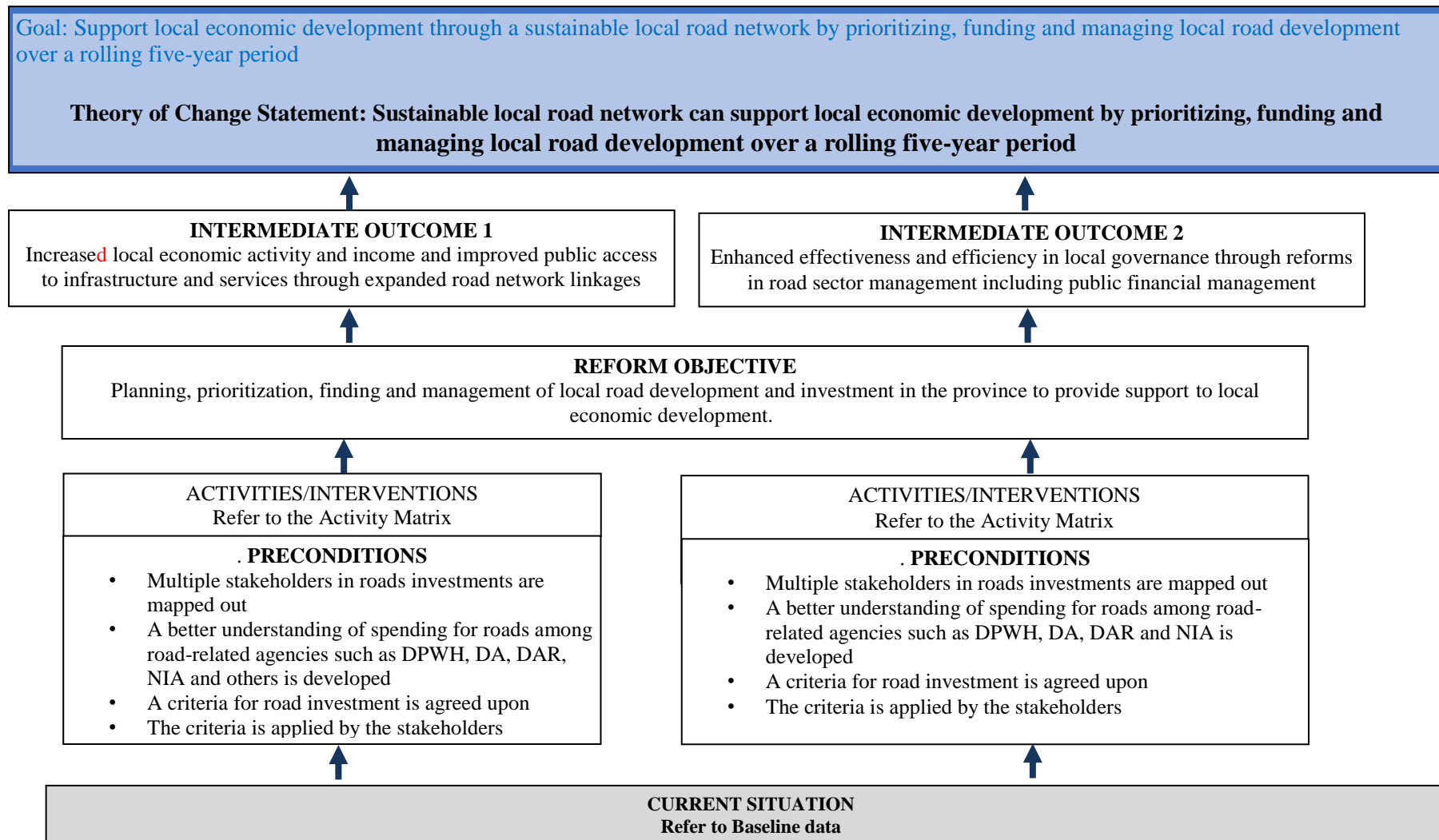


Theory of Change

The Theory of Change shall serve as the compass of the Results Based Monitoring and Evaluation (RBME). The Theory of Change describes the causal logic of how and why a particular project, program or policy will reach its intended outcomes. It depicts a sequence of events leading to outcomes and explores the conditions and assumptions needs for the change to take place. Technically, the theory of change maps the program interventions along logical causal pathways (Roads Sector Ppt Presentation, December 2017).

The Table 20 illustrates the Theory of Change of the roads sector of the province.

Table 20. Theory of Change



RBME Monitoring Team, and Monitoring and Evaluation Strategies

An LRNDP M&E Team shall be organized and will be operating within the P MEC structure, to be composed of representatives of relevant offices within the Provincial Government, with civil society / private sector representation. The LRNDP implementation shall be monitored through the Provincial Monitoring and Evaluation Committee (PMEC) within the Provincial Monitoring and Evaluation System (ProMES), which was established through Executive Order No. 25 in 2010. The Provincial Monitoring and Evaluation Committee (PMEC) will conduct the Results Based Monitoring and Evaluation (RBME) for roads. The PMEC is a multi-sectoral team composed of the private sector, civil society, national government agencies and the PLGU (refer to EO27 of 2009 re PME Team and EO 25 of 2010 re PMEC). 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 PMEC are the following: a) oversees the conduct of the roads monitoring and evaluation, b) initiates formation of monitoring teams, and c) formulates monitoring tools and guidelines adopted by the roads sector partners and implementers. The PMEC shall report to the PDC Project Management Team (Roads Sector Ppt Presentation, December 2017).

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

LRNDP 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.

LRNDP Results-Based Monitoring and Evaluation Performance Indicators

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
GOAL: Facilitate inclusive local economic development through a sustainable local road network by prioritizing, funding and managing local road development over a rolling five-year period	Poverty Incidence	21.7% (2015)	19% (2022)	2018 - 2022	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)	4,304 MSMEs (2016) 1,000,186 (2016) P180,047.00/ year (2012) P140,850.00/ year (2012)	5,000 MSMEs (2022) 2,000,000 (2022) P250,000.00/ year (2022) P210,000.00/ year (2022)	2018-2022 2018-2022	Department of Trade and Industry Department of Tourism (DOT) Philippines Statistics Authority (PSA) Philippines Statistics Authority (PSA)
2. 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	48 LGUs (2017)	48 LGUs (2022) 74 interventions	2018 – 2022 2018 – 2022	Provincial Engineer's Office (PEO) Provincial Human Resource Management Dev't. Office and MHRMDOs

	% of fair to good roads given budget for maintenance Number of LGUs with awards on Seal of Good Financial Housekeeping	41 LGUs plus 1 Province	48 LGUs plus 1 province	2018 – 2022	Department of the Interior and Local Governance (DILG)
Immediate Outcome:					
1.1 Improved quality and prolonged life of local road network leading to socio-economic centers	Number of completed road improvement, rehabilitation and upgrading projects	Improvement: ____ Repair and Minor Improvement: ____	Improvement: ____ Repair and Minor Improvement: ____	2018-2022	PEO Monthly Monitoring Report
Improved local road network condition	% of road in fair to good condition % in length of local paved roads	Fair: 50% (2016) Good: 50% (2016)	Fair: ____% (2022) Good: ____% (2022)	2018-2022	Road Condition Survey
Reduced travel time to and from economic drivers and social facilities	- % reduction in travel time	60 kilometers/ hour	70 kilometers/ hour	2018-2022	Road Condition Survey
Improved road connectivity of local and national roads	- % reduction in travel time	(2016) Low: 25 Core Roads Medium: 27 Core Roads High: 14 Core Roads	(2022) Low: ____ Core Roads Medium: ____ Core Roads High: ____ Core Roads	2018-2022	Road Condition Survey
Immediate Outcome:					
1.2 Increased number of business establishments in communities surrounding	Number of business establishments			2018-2022	Department of Trade and Industry

the local core road network (3-5 years)					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 8% increase yearly	2018-2022	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	2018-2022	Statement of Receipt and Expenditure (SRE)
	Service/User Charges (clearance and certification, secretary's fees, other fees, other service income, hospital fees)	2016:	Average of 20% increase yearly	2018-2022	Statement of Receipt and Expenditure (SRE)
	Other Income/Receipts (Interest income, dividend income, miscellaneous Income)	2016:	Average of 15% increase yearly	2018-2022	Statement of Receipt and Expenditure (SRE)
	Number of funded of road projects in the LRNDP	n/a		2018-2022	LRNDP-Investment Plan and Annual Budget
	% of funded projects procured within the current year	n/a		2018-2022	LRNDP-Investment Plan, Annual Budget, Reports on Bidded and Awarded Projects of BAC

	% utilization of budget of road projects	n/a		2018-2022	Registry of Allotment and Obligation (ROA) of the PBMO
	% of Audit Findings and Recommendations on the Annual Audit Report and prior Year's Recommendations annually monitored	100%	100%	2018 - 2022	Annual Audit Reports
	% increase of compliance rate with the Findings and Recommendations on the Annual Audit Report as reflected in the annual status of implementation	2016 Annual Audit Report Status of Implementation 29% Fully Implemented 52% Partially Implemented 19% Not implemented	20% increase on fully implemented ARR Current Year and an increase of 5% on the Prior Years ARR implementation	2018 - 2022	Report on the Status of implementation submitted to COA and the LCE
	% increase of compliance rate to the Prior Year's Recommendations as reflected in the Annual Status of Implementation	2016 Status of Implementation on Prior Year's Recommendations 44.5% Fully Implemented 44.5% Partially Implemented 11% Not Implemented	20% increase on fully implemented ARR Current Year and an increase of 5% on the Prior Years ARR implementation	2018 - 2022	Report on the Status of implementation submitted to COA and the LCE
	Number of Follow-up Audit Engagements done quarterly on the findings and recommendations of the PIAO Audits Number of reports submitted to the LCE	Semi-Annual Audit Engagement (2016)	Quarterly Audit of Engagement (2022)	2018 - 2022	Follow-up Audit Reports submitted to the LCE

2.2 Enhanced payment voucher process	No. of days for payment voucher released	10 working days per payment voucher	10-14 days per payroll	2018-onwards	PACCO, PTO, BANK STATEMENTS
2.3 Enhanced internal controls	Decrease in the percentage of unliquidated balances	40%	10%		PACCO, PBO, PTO
2.4 Timely monthly bank reconciliations	Time for submission of bank reconciliations	2 months after submission of FS	10%		
2.5 Enhanced system for maintaining and recording transactions 2.6 Timely Financial reports	Time for recording all transaction for a month before submission	3 months	1 month after submission of FS		
	Time for submission of monthly reports	3 months	1 month		
	Time for submission of quarterly reports	upon succeeding quarter	1 month		
	Time for submission of		the following		
	annual reports	3 months	month after the quarter 1 month		
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 - 9 CAPDEVs BICTU - 6 PPDO - 6 PHRMDO – 6 PACCO – 4 PASSO – 6 PBMO - 3	2018 - 2020	PGBh HRD Plan for Road Sector Offices

			PEO – 14 PIAO – 5 PPMU – 7 PTO – 8		
	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 –	2018 - 2020	Competency-Based Position Profile
	Number of capacitated personnel under the road sector offices on public financial management Information Technology management and administration human resource management and development planning and development Monitoring and Evaluation Procurement management	All key personnel from the different offices under road sector		2018 - 2020	Competency-Based Position and Talent Profile

	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		2018 - 2020	
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				
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	BASELINE 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 to 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 to 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 to 2019	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 to 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 to 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 to 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
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 concrete and with lined ditches and slope protection	2018 to 2022	LRBIC Survey, LRNDP Investment Plan
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 and slope protection	2018 to 2019	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 to 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 to 2022	LRBIC Survey, LRNDP Investment Plan
11 Aliguay - 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 to 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 to 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
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 to 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 to 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 on both sides with covered lined ditches and other safety signages	2018 to 2019	LRBIC Survey, LRNDP Investment Plan
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 to 2019	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 to 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 to 2019	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
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 to 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 to 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 to 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 this road.		
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 to 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 to 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 to 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 this 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 to 2022	MBC - PGBh
7 Antequera - Balilihan via Dorol Road			No target for rehabilitation for CY 2018 to CY 2022 because of large		

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
			amount of upgrading projects appropriated for this road.		
8 Calape - Pangangan Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for this road.		
9 Catigbian - Canmano (Sagbayan) Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for this 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 this 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 this 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 this 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 to	2018 to 2022	MBC - PGBh

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
		distance clearance of the motorist	prevent from erosion when water overflows.		
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 to 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 this road.		
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 this 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 this road.		
18 Baclayon - Corella Road			No target for rehabilitation for CY 2018 to CY 2022 because of large amount of upgrading projects appropriated for this road.		

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
19 Alegria(Catigbian) - Baang - 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 to 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 this 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 to 2022	MBC - PGBh
PMD 1: MAINTENANCE					
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 to 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	7.602km of provincial road	7.602km (the whole stretch) to be maintained annually by conducting roadside clearing of vegetation;	2018 to 2022	LRBIC Survey, LRNDP

RESULT		INDICATOR		BASELINE VALUE	TARGET	TIMING	SOURCE
		be maintained			culverts and side ditches cleaning; and patching of potholes on pavement and shoulders.		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 to 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 to 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 to 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 to 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 to 2022	LRBIC Survey, LRNDP Investment Plan
8 Calape - Pangangan Road	15.239 km or the total length of this road to be maintained	15.239km 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 to 2022	LRBIC Survey, LRNDP Investment Plan
9 Catigbian - Canmano (Sagbayan) Road	13.746 km or the total length of this road to be maintained	13.746km 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 to 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 to 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 to 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
	be maintained		and patching of potholes on pavement and shoulders.		
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 to 2022	LRBIC Survey, LRNDP Investment Plan
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 to 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 to 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 to 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
16 Abatan-Busao-San Roque (Maribojoc) Road	8.779 km 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 to 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 to 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; and patching of potholes on pavement and shoulders.	2018 to 2022	LRBIC Survey, LRNDP Investment Plan
19 Alegria(Catigbian) - Baang - Jagbuaya - Hanopol(Balilihan) Road	7.615 km 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 to 2022	LRBIC Survey, LRNDP Investment Plan
20 Tajang - Sandingan (Loon) Road	9.720 km or the total length of this road to	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;	2018 to 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
	be maintained		and patching of potholes on pavement and shoulders.		
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 to 2022	LRBIC Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
PMD 2: UPGRADING					
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	LRBICS, LRNDP Survey Investment Plan
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	LRBICS, LRNDP Survey Investment Plan
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	LRBICS, LRNDP Survey Investment Plan
Candumayao(Catigbian)-Bogtongbod(Clarin) Road	% of Length of Local Paved Road	0.452 km concreted	7.988 km to be concreted	2018-2019	LRBICS, LRNDP Survey Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
			8.446 km 100% concreted		
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	LRBICS, LRNDP Survey Investment Plan
BogtongLubi - Lapacan (Inabanga) - Magkaya - Panghagban (Buenavista) Road	% 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	LRBICS, LRNDP Survey Investment Plan
Jct.(LIR) Mahayag - Katipunan Road(Pilar-Alicia Side)	% of Length of Local Paved Road	0.753 km concreted	8.159 km to be concreted 8.912 km 100% concreted	2018-2022	LRBICS, LRNDP Survey Investment Plan
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	LRBICS, LRNDP Survey Investment Plan
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	LRBICS, LRNDP Survey Investment Plan
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	LRBICS, LRNDP Survey Investment Plan
Pob.-Bonotbonot-Tiguman-Overland Road, Buenavista	% of Length of Local Paved Road	8.300 km Gravel	2.65 km to be concreted	2019-2022	LRBICS, LRNDP Survey Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
			2.65 km 31.93% concreted		
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	LRBICS, LRNDP Survey Investment Plan
Cabulao - Ondol(Mabini) - Union (Ubay) Road	% of Length of Local Paved Road	19.497 km concreted	100% concreted roads		LRBICS, LRNDP Survey Investment Plan
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	LRBICS, LRNDP Survey Investment Plan
Popoo-Tugas Road, Pres. Carlos P. Garica	% of Length of Local Paved Road	2.965 km concreted	2.8 km to be concreted 5.765km 39.41% concreted	2018-2022	LRBICS, LRNDP Survey Investment Plan
Pitogo - Aguning 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	LRBICS, LRNDP Survey Investment Plan
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	LRBICS, LRNDP Survey Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
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	LRBICS, LRNDP Survey Investment Plan
Concreting of Jct.(TER) Ubay-Tapal Wharf Road	% of Length of Local Paved Road	6.354 km concreted	1 km to be re-block	2018	LRBICS, LRNDP Survey Investment Plan
Dagnawan-Dagohoy FMR, Inabanga	% of Length of Local Paved Road	5.89 km gravel	5.89 km to be concreted 100% concreted roads	2018	LRBICS, LRNDP Survey Investment Plan
BRIDGES:					
Improvement of Mahagbo Bridge, Trinidad	Bridge length	Bailey Bridge	12 meters RCDG bridge	2018	LRBICS Survey, LRNDP Investment Plan
Improvement of Dongoan Bailey Bridge, Clarin	Bridge length	Bailey Bridge	12 meters RCDG bridge	2018	LRBICS Survey, LRNDP Investment Plan
PMD 2: REHABILITATION					
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	LRBICS Survey, LRNDP Investment Plan
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	LRBICS Survey, LRNDP Investment Plan
San Roque (Sagbayan) - Behind the Clouds Road	% in length of unpaved roads	Gravel-3.397 km	3.397 km to be rehabilitated	2018 & 2020	LRBICS Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
			98.04% Rehabilitated		
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	LRBICS Survey, LRNDP Investment Plan
Road to Dagohoy Reforestation	% in length of unpaved roads	Gravel-0.690 km	0.690 km to be rehabilitated 67.65% Rehabilitated	2018 & 2020	LRBICS Survey, LRNDP Investment Plan
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	LRBICS Survey, LRNDP Investment Plan
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	LRBICS Survey, LRNDP Investment Plan
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	LRBICS Survey, LRNDP Investment Plan
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	LRBICS Survey, LRNDP Investment Plan
Buenavista Circumferential Road	% in length of paved roads	Concrete-2.36 km	2.36 km to be rehabilitated 100% rehabilitated	2018	LRBICS Survey, LRNDP Investment Plan

PMD 2: MAINTENANCE					
Jct. (LIR) San Miguel- Bayongan-Bulilis-Mabuhay (Ubay) Road	00% of the road length	16.725 km	16.725 km	2018-2022	LRBICS Survey, LRNDP Investment Plan
Jct. (LIR) Mahayag - Danao Road	00% of the road length	15.085 km	15.085 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Pob. (Sagbayan) - Sagbayan Sur-Kabasakan Road	100% of the road length	5.049 km	5.049 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Candumayao(Catigbian)- Bogtongbod(Clarin) Road	100% of the road length	8.446 km	8.446 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Poblacion-San Francisco Road, Talibon	100% of the road length	5.738 km	5.738 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
BogtongLubi - Lapacan (Inabanga) - Magkaya - Panghagban (Buenavista) Road	100% of the road length	9.320 km	9.320 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Jct.(LIR) Mahayag - Katipunan Road	100% of the road length	8.912 km	8.912 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Jct.(LIR) San Miguel -Tomoc Road, San Miguel Side	100% of the road length	8.837 km	8.837 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Jct. (TER) - Bien Unido Road	100% of the road length	9.473 km	9.473 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Pob. Inabanga - Lawis Road	100% of the road length	6.046 km	6.046 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Pob. -Bonotbonot-Tiguman- Overland Road, Buenavista	100% of the road length	8.300 km	8.300 km	2018-2020	LRBICS Survey, LRNDP Investment Plan

Cambangay (San Miguel) - Soom(Trinidad) Road	100% of the road length	6.791 km	6.791 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Cabulao - Ondol(Mabini) - Union (Ubay) Road	100% of the road length	19.497 km	19.497 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Dagohoy - Caluasan - San Miguel - Estaca - Bagumbayan(Pilar) Road	100% of the road length	9.628 km	9.628 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Popoo-Tugas Road, Pres. Carlos P. Garica	100% of the road length	14.63 km	14.63 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Pitogo - Aguning Road, Pres. Carlos P. Garcia	100% of the road length	6.547 km	6.547 km	2018-2020	LRBICS Survey, LRNDP Investment Plan
Bridges:					
Biabas Bridge	ridge length	Steel Bridge	15 meters to be maintained	2018-2020	LRBICS Survey, LRNDP Investment Plan
Pasanan Bridge	Bridge length	Steel Bridge	15 meters to be maintained	2018-2020	LRBICS Survey, LRNDP Investment Plan
Aguning Bridge	Bridge length	Timber Bridge	23 meters to be maintained	2018-2020	LRBICS Survey, LRNDP Investment Plan
Lumangog Bridge	Bridge length	Steel Bridge	15 meters to be maintained	2018-2020	LRBICS Survey, LRNDP Investment Plan
Cahoring Bridge	Bridge length	RCDG Bridge	25 meters to be maintained	2018-2020	LRBICS Survey, LRNDP Investment Plan
Tipolo Bridge	Bridge length	RCDG Bridge	25 meters to be maintained	2018-2020	LRBICS Survey, LRNDP Investment Plan
Tabonok Bridge	Bridge length	Steel Bridge	25 meters to be maintained	2018-2020	LRBICS Survey, LRNDP Investment Plan

RESULT	INDICATOR	BASELINE VALUE	TARGET	TIMING	SOURCE
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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
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 Road, 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

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
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
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

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. Below is a sample of the ProMES Form 3.

SUMMARY OF FINANCIAL AND PHYSICAL ACCOMPLISHMENTS BY OFFICE/ UNIT

ProMES (Output) Form 3
Revised June 27, 2012

[illegible]

Prepared by: _____
Designation : _____
Date: _____

FINANCIAL STATUS

1. List all Programs/Projects and Activities (PPAs) approved for funding under the 20% Development Fund of CY 2008.
2. Reflect Appropriation based on Approved Work and Financial Plan of PPA's under the 20% Dev't. Fund. Refer to the Provincial Budget Office.
3. Reflect amount of Allotment released for PPA's under the 20% Dev't. Fund as of December 2008. Refer to the Provincial Budget Office.
4. Reflect percentage (%) of Allotment released over Approved Appropriation (3 / 2)
5. Reflect actual obligations/disbursements for PPA's undertaken under the 20% Dev't. Fund. Refer to the Prov'l. Budget Office/Prov'l. Accountant's Office.
6. Reflect Fund Utilization Rate, derived by dividing Total Obligation or Disbursements by Total Allotment Released (5 / 3) and multiplied by 100.

7. Reflect targets/ planned outputs of each PPAs under the 20% Dev't. Fund

8. Reflect actual accomplishments/ outputs of each PPAs
9. Reflect slippage or under accomplishment/ target (7-8)
10. Reflect performance rate for each PPAs, derived by dividing Actual Output by Target Output (8 / 7) and iply by 100.
11. Provide comments/ remarks on the overall implementation of PPAs, the facilitating and hindering factors, and recommendation to address issues or improve PPA implementation.

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Mga Kausbanan 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 LRNDP implementation.

M&E reports shall be formally reported to the Governor, the Road Sector Committee (Local Road Management Team), the Management Executive Board (MEB), the Provincial Development Council and the Sangguniang Panlalawigan, the League of Municipalities, where necessary.

The public shall also be informed on the LRNDP implementation through print and broadcast media and the official website of the Provincial Government.

ANNEX A

Investment Program: Municipalities and City

INVESTMENT PROGRAM

Local Road Network Development
2018-2022

LOCAL Government Unit of Albuquerque

Program/Project/Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Source	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
TAGBUANE - CANLIMPONG (BASACDACU) PASSING SANITARY LANDFILL *	6.655	CONCRETING	2,000,000.00	5,000,000.00	5,000,000.00	10,000,000.00	10,000,000.00	NAT'L/PROV'L/LOCAL	DPWH/PEO/LGU	
BAHI - TORIL RD *	2.273	CONCRETING	2,000,000.00	3,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	NAT'L/PROV'L/LOCAL	DPWH/LGU	
SAN ROQUE ST.	0.395	REHAB./MAINT.	60,000.00	65,000.00	72,000.00	78,000.00	87,000.00	LOCAL	LGU	
TANGKASAN (DANGAY) - SIG- IRAN (DANGAY)	1.6	CONCRETING	1,500,000.00	2,000,000.00	2,000,000.00	4,000,000.00	4,000,000.00	NAT'L/PROV'L/LOCAL	LGU	
STA. FE - TORIL PASSING PAWA & BONBON *	3.07	CONCRETING	4,000,000.00	4,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	NAT'L/PROV'L/LOCAL	DPWH/PEO/LGU	
PONONG BRGY. RD	0.936	CONCRETING	500,000.00	500,000.00	1,000,000.00	1,000,000.00	1,000,000.00	NAT'L/PROV'L/LOCAL	LGU	
SAN AGUSTIN - BAHÍ (PANTAD)	0.537	CONCRETING	150,000.00	150,000.00	200,000.00	100,000.00	200,000.00	NAT'L/PROV'L/LOCAL	LGU	
EPO (SAN ROQUE - TAGBUANE PASSING SPILLWAY	1.972	CONCRETING	4,313,000.00	4,000,000.00	3,000,000.00	3,000,000.00	2,000,000.00	NAT'L/PROV'L/LOCAL	DPWH/LGU	ADM BUDGET 2018
EPO (NABA) - STA. FE (PAWA)	1.795	CONCRETING	500,000.00	500,000.00	500,000.00	2,000,000.00	2,000,000.00	NAT'L/PROV'L/LOCAL	LGU	
STA. MONICA ST.	0.21	MAINT.	32,000.00	35,200.00	38,720.00	42,592.00	46,850.00	LOCAL	LGU	
ALONG MARKET (ANONAS)	0.21	MAINT.	32,000.00	35,200.00	38,720.00	42,592.00	46,850.00	LOCAL		
EPO - UPPER STA. FE	0.375	CONCRETING	100,000.00	200,000.00	200,000.00	100,000.00	200,000.00	NAT'L/PROV'L/LOCAL	LGU	
STA. FE (NAT'L) - STA. FE (NAT'L RD) PASSING STA. FE BEACH	0.85	CONCRETING	200,000.00	200,000.00	400,000.00	400,000.00	200,000.00	NAT'L/PROV'L/LOCAL	LGU	
NOTE: * FMR										

Prepared By:

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ELPREN CHARLES M. TUNGOL
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of ALICIA, BOHOL

Road Classification: MUNICIPAL

No.	Program/Project/Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
1	Vice Mayor Victor Doydora St.	0.109332	Concreting	327,996.00	360,795.60	396,875.16	436,562.68	480,218.94	Local/Nat'l./Prov'l. Funds	LGU	
2	Mayor Jesus Madrinan St.	0.192976	Concreting	578,928.00	636,820.80	700,502.88	770,553.17	847,608.48	Local/Nat'l./Prov'l. Funds	LGU	
3	Vice Mayor Buenaventura Asas St.	0.138832	Concreting	416,496.00	458,145.60	503,960.16	554,356.18	609,791.79	Local/Nat'l./Prov'l. Funds	LGU	
4	Mayor Isidro Butil St.	0.079581	Rehab.	238,743.00	262,617.30	288,879.03	317,766.93	349,543.63	Local/Nat'l./Prov'l. Funds	LGU	
5	Vice Mayor Victor Doydora St.	0.134986	Rehab.	404,958.00	445,453.80	489,999.18	538,999.10	592,899.01	Local/Nat'l./Prov'l. Funds	LGU	
6	Mayor Isidro Butil St.	0.455691	Rehab.	1,367,073.00	1,503,780.30	1,654,158.33	1,819,574.16	2,001,531.58	Local/Nat'l./Prov'l. Funds	LGU	
7	Mayor Isidro Butil St.	0.120382	Rehab.	361,146.00	397,260.60	436,986.66	480,685.33	528,753.86	Local/Nat'l./Prov'l. Funds	LGU	
8	Mayor Isidro Butil St.	0.129279	Rehab.	387,837.00	426,620.70	469,282.77	516,211.05	567,832.15	Local/Nat'l./Prov'l. Funds	LGU	
9	Mayor Isidro Butil St.	0.122349	Rehab.	367,047.00	403,751.70	444,126.87	488,539.56	537,393.51	Local/Nat'l./Prov'l. Funds	LGU	
10	Mayor Isidro Butil St.	0.13988	Rehab.	419,640.00	461,604.00	507,764.40	558,540.84	614,394.92	Local/Nat'l./Prov'l. Funds	LGU	
11	Mayor Exequiel Madrinan St.	0.134568	Rehab.	403,704.00	444,074.40	488,481.84	537,330.02	591,063.03	Local/Nat'l./Prov'l. Funds	LGU	
12	Mayor Exequiel Madrinan St.	0.098728	Rehab.	296,184.00	325,802.40	358,382.64	394,220.90	433,642.99	Local/Nat'l./Prov'l. Funds	LGU	
13	Mayor Pedro Huiso St.	0.140854	Rehab.	422,562.00	464,818.20	511,300.02	562,430.02	618,673.02	Local/Nat'l./Prov'l. Funds	LGU	
14	Mayor Pedro Huiso St.	0.123511	Rehab.	370,533.00	407,586.30	448,344.93	493,179.42	542,497.37	Local/Nat'l./Prov'l. Funds	LGU	
15	Mayor Pedro Huiso St.	0.124776	Rehab.	374,328.00	411,760.80	452,936.88	498,230.57	548,053.62	Local/Nat'l./Prov'l. Funds	LGU	
16	Vice Mayor Eusebio Ayuban St.	0.110306	Rehab.	330,918.00	364,009.80	400,410.78	440,451.86	484,497.04	Local/Nat'l./Prov'l. Funds	LGU	
17	Vice Mayor Eusebio Ayuban St.	0.132227	Rehab.	396,681.00	436,349.10	479,984.01	527,982.41	580,780.65	Local/Nat'l./Prov'l. Funds	LGU	
18	Mayor Leoncio P. Garcia St.	0.122617	Rehab.	367,851.00	404,636.10	445,099.71	489,609.68	538,570.65	Local/Nat'l./Prov'l. Funds	LGU	
19	Mayor Leoncio P. Garcia St.	0.120391	Rehab.	361,173.00	397,290.30	437,019.33	480,721.26	528,793.39	Local/Nat'l./Prov'l. Funds	LGU	
20	Mayor Leoncio P. Garcia St.	0.143905	Rehab.	431,715.00	474,886.50	522,375.15	574,612.67	632,073.93	Local/Nat'l./Prov'l. Funds	LGU	

No.	Program/Project/Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
21	Mayor Leoncio P. Garcia St.	0.036259	Rehab.	108,777.00	119,654.70	131,620.17	144,782.19	159,260.41	Local/Nat'l./Prov'l. Funds	LGU	
22	Mayor Jesus Madrinan St.	0.136941	Rehab.	410,823.00	451,905.30	497,095.83	546,805.41	601,485.95	Local/Nat'l./Prov'l. Funds	LGU	
23	Mayor Leoncio P. Garcia St. (Island Plaza)	0.59762	Rehab.	1,792,860.00	1,972,146.00	2,169,360.60	2,386,296.66	2,624,926.33	Local/Nat'l./Prov'l. Funds	LGU	

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of ALICIA, BOHOL

Road Classification : BARANGAY

No.	Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
1	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	LGU	
2	Cambaol-Binabaje	0.731232	Concreting	2,193,696.00	2,413,065.60	2,654,372.16	2,919,809.38	3,211,790.31	Local/Nat'l./Prov'l . Funds	LGU	
3	SunnybrookPoblacion - Putlongcam	0.553128	Concreting	1,659,384.00	1,825,322.40	2,007,854.64	2,208,640.10	2,429,504.11	Local/Nat'l./Prov'l . Funds	LGU	
4	Putlongcam - Sunnybrook Poblacion	1.220667	Concreting	3,662,001.00	4,028,201.10	4,431,021.21	4,874,123.33	5,361,535.66	Local/Nat'l./Prov'l . Funds	LGU	
5	Putlongcam - Mahayag	0.265337	Concreting	796,011.00	875,612.10	963,173.31	1,059,490.64	1,165,439.71	Local/Nat'l./Prov'l . Funds	LGU	
6	Mahayag - Putlongcam	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	LGU	
7	Putlongcam - Upper Cambaja	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	LGU	
8	Upper Cambaja - Putlongcam	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	LGU	
9	Putlongcam - Napo via Junas	0.815918	Concreting	2,447,754.00	2,692,529.40	2,961,782.34	3,257,960.57	3,583,756.63	Local/Nat'l./Prov'l . Funds	LGU	
10	Campo Napo - Junas Putlongcam	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	LGU	
11	Poblacion - Sitio Calingganay	1.186204	Concreting	3,558,612.00	3,914,473.20	4,305,920.52	4,736,512.57	5,210,163.83	Local/Nat'l./Prov'l . Funds	LGU	
12	Sitio Calingganay - Del Monte	0.350194	Concreting	1,050,582.00	1,155,640.20	1,271,204.22	1,398,324.64	1,538,157.11	Local/Nat'l./Prov'l . Funds	LGU	
13	Del Monte - Pob. (Calingganay)	0.352605	Concreting	1,057,815.00	1,163,596.50	1,279,956.15	1,407,951.77	1,548,746.94	Local/Nat'l./Prov'l . Funds	LGU	
14	Del Monte - Sudlon	1.319242	Concreting	3,957,726.00	4,353,498.60	4,788,848.46	5,267,733.31	5,794,506.64	Local/Nat'l./Prov'l . Funds	LGU	
15	Sudlon - Del Monte	1.325649	Concreting	3,976,947.00	4,374,641.70	4,812,105.87	5,293,316.46	5,822,648.10	Local/Nat'l./Prov'l . Funds	LGU	
16	Sudlon - Del Monte	0.14848	Concreting	445,440.00	489,984.00	538,982.40	592,880.64	652,168.70	Local/Nat'l./Prov'l . Funds	LGU	
17	Sudlon - Cagongcagong	0.432601	Concreting	1,297,803.00	1,427,583.30	1,570,341.63	1,727,375.79	1,900,113.37	Local/Nat'l./Prov'l . Funds	LGU	
18	Sudlon - Cagongcagong	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	LGU	
19	Cagongcagong - Sudlon	0.235005	Concreting	705,015.00	775,516.50	853,068.15	938,374.97	1,032,212.46	Local/Nat'l./Prov'l . Funds	LGU	
20	Cagongcagong - Sudlon	2.016450	Concreting	6,049,350.00	6,654,285.00	7,319,713.50	8,051,684.85	8,856,853.34	Local/Nat'l./Prov'l . Funds	LGU	
21	Katipunan - Sitio La Union	1.053915	Concreting	3,161,745.00	3,477,919.50	3,825,711.45	4,208,282.60	4,629,110.85	Local/Nat'l./Prov'l . Funds	LGU	

No.	Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
22	La Union - Matin-ao Cagongcagong	1.134282	Concreting	3,402,846.00	3,743,130.60	4,117,443.66	4,529,188.03	4,982,106.83	Local/Nat'l./Prov'l . Funds	LGU	
23	Matin-ao - Proper Cagongcagong	1.386483	Concreting	4,159,449.00	4,575,393.90	5,032,933.29	5,536,226.62	6,089,849.28	Local/Nat'l./Prov'l . Funds	LGU	
24	Poblacion - Untaga via Carangi	1.560441	Concreting	4,681,323.00	5,149,455.30	5,664,400.83	6,230,840.91	6,853,925.00	Local/Nat'l./Prov'l . Funds	LGU	
25	Sitio Mahayahay Pob - Cambaol	0.116070	Concreting	348,210.00	383,031.00	421,334.10	463,467.51	509,814.26	Local/Nat'l./Prov'l . Funds	LGU	
26	Cambaol - Mahayahay Poblacion	0.279439	Concreting	838,317.00	922,148.70	1,014,363.57	1,115,799.93	1,227,379.92	Local/Nat'l./Prov'l . Funds	LGU	
27	Cambaol - Cayacay	1.274868	Concreting	3,824,604.00	4,207,064.40	4,627,770.84	5,090,547.92	5,599,602.72	Local/Nat'l./Prov'l . Funds	LGU	
28	Cayacay - Cambaol via Calingohan	0.384209	Concreting	1,152,627.00	1,267,889.70	1,394,678.67	1,534,146.54	1,687,561.19	Local/Nat'l./Prov'l . Funds	LGU	
29	Cayacay - Cambaol via Calingohan	0.325396	Concreting	976,188.00	1,073,806.80	1,181,187.48	1,299,306.23	1,429,236.85	Local/Nat'l./Prov'l . Funds	LGU	
30	Cayacay - Boundary Mabini (caigong)	2.439667	Concreting	7,319,001.00	8,050,901.10	8,855,991.21	9,741,590.33	10,715,749.36	Local/Nat'l./Prov'l . Funds	LGU	
31	Napo Escobal - Cayacay	0.434820	Concreting	1,304,460.00	1,434,906.00	1,578,396.60	1,736,236.26	1,909,859.89	Local/Nat'l./Prov'l . Funds	LGU	
32	Cayacay - Napo Escobal	0.934686	Concreting	2,804,058.00	3,084,463.80	3,392,910.18	3,732,201.20	4,105,421.32	Local/Nat'l./Prov'l . Funds	LGU	
33	Progreso - Cambaol	0.802809	Concreting	2,408,427.00	2,649,269.70	2,914,196.67	3,205,616.34	3,526,177.97	Local/Nat'l./Prov'l . Funds	LGU	
34	Cambaol - Progreso	0.666613	Concreting	1,999,839.00	2,199,822.90	2,419,805.19	2,661,785.71	2,927,964.28	Local/Nat'l./Prov'l . Funds	LGU	
35	Cambaol - Progreso	0.223572	Concreting	670,716.00	737,787.60	811,566.36	892,723.00	981,995.30	Local/Nat'l./Prov'l . Funds	LGU	
36	Ilaud La Hacienda - Sudlon/Campajud	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	LGU	
37	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	LGU	
38	Cabatang Hway - Cabatang Brgy Hall	0.809535	Concreting	2,428,605.00	2,671,465.50	2,938,612.05	3,232,473.26	3,555,720.58	Local/Nat'l./Prov'l . Funds	LGU	
39	Cabatang Brgy Hall - Sitio Bay Iring	1.037568	Concreting	3,112,704.00	3,423,974.40	3,766,371.84	4,143,009.02	4,557,309.93	Local/Nat'l./Prov'l . Funds	LGU	
40	Sitio Bay Iring Road Cabatang	1.219028	Concreting	3,657,084.00	4,022,792.40	4,425,071.64	4,867,578.80	5,354,336.68	Local/Nat'l./Prov'l . Funds	LGU	
41	Untaga - Sitio Bay Iring	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	LGU	
42	Dagohoy 2 - Bay Iring Cabatang	1.366966	Concreting	4,100,898.00	4,510,987.80	4,962,086.58	5,458,295.24	6,004,124.76	Local/Nat'l./Prov'l . Funds	LGU	
43	Dagohoy 2 - Sitio Tawid	1.455429	Concreting	4,366,287.00	4,802,915.70	5,283,207.27	5,811,528.00	6,392,680.80	Local/Nat'l./Prov'l . Funds	LGU	
44	Carangi - Del Monte	0.636718	Concreting	1,910,154.00	2,101,169.40	2,311,286.34	2,542,414.97	2,796,656.47	Local/Nat'l./Prov'l . Funds	LGU	
45	Del Monte - Carangi	0.979922	Concreting	2,939,766.00	3,233,742.60	3,557,116.86	3,912,828.55	4,304,111.40	Local/Nat'l./Prov'l . Funds	LGU	
46	Puti - Calingganay Poblacion	0.687553	Concreting	2,062,659.00	2,268,924.90	2,495,817.39	2,745,399.13	3,019,939.04	Local/Nat'l./Prov'l . Funds	LGU	

No.	Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
47	Calingganay - Puti	0.262981	Concreting	788,943.00	867,837.30	954,621.03	1,050,083.13	1,155,091.45	Local/Nat'l./Prov'l . Funds	LGU	
48	Sitio Curbada - Inahagan La Hacienda	1.660977	Concreting	4,982,931.00	5,481,224.10	6,029,346.51	6,632,281.16	7,295,509.28	Local/Nat'l./Prov'l . Funds	LGU	
49	Putlongcam - Napo via Cantugop	1.286364	Concreting	3,859,092.00	4,245,001.20	4,669,501.32	5,136,451.45	5,650,096.60	Local/Nat'l./Prov'l . Funds	LGU	
50	Napo - Cantugop	0.639141	Concreting	1,917,423.00	2,109,165.30	2,320,081.83	2,552,090.01	2,807,299.01	Local/Nat'l./Prov'l . Funds	LGU	
51	Del Monte - Cabaca	0.408826	Concreting	1,226,478.00	1,349,125.80	1,484,038.38	1,632,442.22	1,795,686.44	Local/Nat'l./Prov'l . Funds	LGU	
52	Del Monte - Cabaca	0.754012	Concreting	2,262,036.00	2,488,239.60	2,737,063.56	3,010,769.92	3,311,846.91	Local/Nat'l./Prov'l . Funds	LGU	
53	Sitio Pasil - Caningag Poblacion	1.360249	Concreting	4,080,747.00	4,488,821.70	4,937,703.87	5,431,474.26	5,974,621.68	Local/Nat'l./Prov'l . Funds	LGU	

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: ANDA

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of Antequera

Program/ Project/ Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Poblacion - Bitaugan St.	1.642	Concreting of gravel road and rehabilitation/upgrading of concrete pavement	12M	13M				NGAs/Provl Govt	DPWH/PEO/ME Office	
S. Rebosura St.	0.51	Rehabilitation/upgrading of concrete pavement	2M					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	1M					NGAs/Provl Govt	DPWH/PEO/ME Office	

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Local Chief Executive

INVESTMENT PROGRAM
Local Road Network Development
2018-2022

Local Government Unit of: BACLAYON

Program/ Project/ Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
S. Manding St.	2.497	Concreting/Upgrading		10M	10M	5M		National/Prov'l.	DPWH/PEO/LGU	
Budlay Road	1.682	Concreting/Upgrading			17M			National/Prov'l.	DPWH/PEO/LGU	
R. Templa Road	1.372	Concreting/Upgrading	5M	5M	5M			National/Prov'l.	DPWH/PEO/LGU	
Basakdacu Road	1.683	Concreting/Upgrading				10M	7M	National/Prov'l.	DPWH/PEO/LGU	
P. Israel St.	1.790	Concreting/Upgrading			6M	6M	6M	National/Prov'l.	DPWH/PEO/LGU	
Bandoy St.	3.017	Concreting/Upgrading	6M	6M	6M	6M	6M	National/Prov'l.	DPWH/PEO/LGU	
Del Pilar St.	1.571	Concreting/Upgrading		5M	5M	5M		National/Prov'l.	DPWH/PEO/LGU	
Baha Road	1.298	Concreting/Upgrading	6M	7M				National/Prov'l.	DPWH/PEO/LGU	
R. Mancha Road	2.185	Concreting/Upgrading		7M	7M	7M		National/Prov'l.	DPWH/PEO/LGU	
Galbo St.	2.395	Concreting/Upgrading			8M	8M	8M	National/Prov'l.	DPWH/PEO/LGU	
Mango-ol- Payahan Road	1.333	Concreting/Upgrading	5M	5M	3M			National/Prov'l.	DPWH/PEO/LGU	
Cangguining-Guiwanon Road	1.021	Concreting/Upgrading				5M	5M	National/Prov'l.	DPWH/PEO/LGU	
Kang-ungo Road	1.459	Concreting/Upgrading		10M	5M			National/Prov'l.	DPWH/PEO/LGU	
Dagohoy St.	1.434	Concreting/Upgrading	3M	3M	3M	3M	3M	National/Prov'l.	DPWH/PEO/LGU	
Jumang-it St.	2.815	Concreting/Upgrading		7M	7M	7M	7M	National/Prov'l.	DPWH/PEO/LGU	
Sto. Niño Road - Laya	2.260	Concreting/Upgrading	5M	5M	5M	4M	4M	National/Prov'l.	DPWH/PEO/LGU	
Magsaysay Road	3.815	Concreting/Upgrading		15M	15M	8M		National/Prov'l.	DPWH/PEO/LGU	
Montaña-Cambanac Road	1.679	Concreting/Upgrading			7M	5M	5M	National/Prov'l.	DPWH/PEO/LGU	
Libertad-Mango-ol Road	1.512	Concreting/Upgrading	3M	3M	3M	3M	3M	National/Prov'l.	DPWH/PEO/LGU	
Cangguining-Mango-ol Road	0.802	Concreting/Upgrading	4M	4M				National/Prov'l.	DPWH/PEO/LGU	

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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 Rd. 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 Rd.	648.7	Gravelling	100K	100K	500K	100K	100K	LF,NF	MLGU/DPWH	
4. Improvement of Rd. to Kadaroy, San	906.26	Gravelling	200K	100K	500k	100K	100K	LF,NF	MLGU/DPWH/PLGU	
5. Improvement of Cabad to Sitio Omhon	805.42	Widening/conceti	100K	5M	6M	100K	100K	LF,NF	MLGU/DPWH/PLGU	
6. Improvement of Magsija Cabad Road	1,017.34	widening/concreti	100K	100K	7M	7M	100K	LF,NF	MLGU/DPWH/PLGU	
7. Improvement of Candasig to Kawasan Falls Rd.	1,399.63	Widening/concret ing	100K	200K	10M	9M	200K	LF,NF	MLGU/DPWH/PLGU	
8. Improvement of San Isidro To Candawog Rd.	758.753	widening/concreti ng	100K	100K	5M	4.5M	100K	LF,NF	MLGU/DPWH/PLGU	
9. Improvement of Candasig to Dorol Rd.	2,237.97	Widening/concret	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	400.00	concreting	100K	200K	5M	100K	200K	LF,NF	MLGU/DPWH/MLGU	
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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INVESTMENT PROGRAM

Local Road Network Development

2018-2022

Local Government Unit of : **BATUAN , BOHOL**

	Road Name	Unit / length(km)	Type of Intervention	Budgetary Requirement					Source of Funds	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
1	Binaliw - Cansingi Road (Behind the Clouds)	4.50	Concreting	25,650,000.00	28,215,000.00	31,036,500.00	34,140,150.00	37,554,165.00	For Funding	LGU	
2	Behind the Clouds to Aloj Road	6.00	Concreting	32,490,000.00	35,739,000.00	39,312,900.00	43,244,190.00	47,568,609.00	For Funding	LGU	
3	Pob. Sur to Bugang Norte	2.90	Concreting	14,250,000.00	15,675,000.00	17,242,500.00	18,966,750.00	20,863,425.00	For Funding	LGU	
4	Pob. Sur - Cantigdas - Quirino-Janlud-Pob. Vieja Road	6.00	Concreting	28,500,000.00	31,350,000.00	34,485,000.00	37,933,500.00	41,726,850.00	For Funding	LGU	
5	Centro Garcia - Sitio Suba Road	4.20	Concreting	23,940,000.00	26,334,000.00	28,967,400.00	31,864,140.00	35,050,554.00	For Funding	LGU	
6	Centro Garcia - Sitio Camarin Road	1.20	Concreting	6,840,000.00	7,524,000.00	8,276,400.00	9,104,040.00	10,014,444.00	For Funding	LGU	
7	Centro Garcia -Gabi - Pob. Vieja - Pob.Norte Road	2.50	Concreting	14,250,000.00	15,675,000.00	17,242,500.00	18,966,750.00	20,863,425.00	For Funding	LGU	
8	Ubuja to Ka Leon Road, Rosariohan	3.40	Concreting	14,250,000.00	15,675,000.00	17,242,500.00	18,966,750.00	20,863,425.00	For Funding	LGU	
9	Rosariohan - Kabugnayan, Rizal Road	2.20	Concreting	10,830,000.00	11,913,000.00	13,104,300.00	14,414,730.00	15,856,203.00	For Funding	LGU	
10	(Rosariohan) Magkawa - Janlud Road	2.00	Concreting	11,400,000.00	12,540,000.00	13,794,000.00	15,173,400.00	16,690,740.00	For Funding	LGU	
11	Gabi - Sugmok,Pob. Vieja	1.50	Concreting	6,840,000.00	7,524,000.00	8,276,400.00	9,104,040.00	10,014,444.00	For Funding	LGU	
12	Centro Sta. Cruz -Camanayan 2 Road	1.50	Concreting	6,840,000.00	7,524,000.00	8,276,400.00	9,104,040.00	10,014,444.00	For Funding	LGU	
13	Cabacnitan - Bunugan Circumferential Road	2.10	Concreting	10,260,000.00	11,286,000.00	12,414,600.00	13,656,060.00	15,021,666.00	For Funding	LGU	
14	Purok 2 - Ilaya, Rizal Road	1.50	Concreting	5,700,000.00	6,270,000.00	6,897,000.00	7,586,700.00	8,345,370.00	For Funding	LGU	
15	Cambacay - Guimbaokan Road	2.10	Concreting	10,260,000.00	11,286,000.00	12,414,600.00	13,656,060.00	15,021,666.00	For Funding	LGU	
16	Cambacay - Aloj -Ilaud- Centro Sta. Cruz Road	6.00	Concreting	23,940,000.00	26,334,000.00	28,967,400.00	31,864,140.00	35,050,554.00	For Funding	LGU	
17	Pob. Norte,Tinagakan - Kadamon - Puso, Quezon Road	3.50	Concreting	14,250,000.00	15,675,000.00	17,242,500.00	18,966,750.00	20,863,425.00	For Funding	LGU	
18	Centro Sta. Cruz - Garcia - Tamboan Road	2.80	Concreting	12,540,000.00	13,794,000.00	15,173,400.00	16,690,740.00	18,359,814.00	For Funding	LGU	
19	Lungkayab Road, Cantigdas	1.50	Concreting	6,840,000.00	7,524,000.00	8,276,400.00	9,104,040.00	10,014,444.00	For Funding	LGU	
20	Miligos 1 Road, Quezon	1.20	Concreting	6,840,000.00	7,524,000.00	8,276,400.00	9,104,040.00	10,014,444.00	For Funding	LGU	
21	Sitio Cansawa Road, Janlud	1.10	Concreting	4,560,000.00	5,016,000.00	5,517,600.00	6,069,360.00	6,676,296.00	For Funding	LGU	

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: BIEN UNIDO

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Eugenio Boniel Street	0.308	Concreting	5 M	2 M				ADM/ National	LGU	
Bonifacio Street	0.064	Gravelling/ Concreting		2 M				ADM/ National	LGU	
Patricio Sayson Street	0.091	Concreting		2 M	1 M			ADM/ National	LGU	
Cipriano Avenido Street	0.188	Concreting			2 M	1 M	1 M	ADM/ National	LGU	
Nicasio Avenido Street	0.203	Concreting		2 M	2 M	2 M		ADM/ National	LGU	
P. Mabanag Street	0.206	Concreting			1 M	2 M	3 M	ADM/ National	LGU	
Sotero Macua Street	0.171	Concreting	1 M	1 M	1 M	1 M		ADM/ National	LGU	
Garcia Street	0.443	Concreting/ Gravel	1 M	1 M	1 M	1 M	1 M	ADM/ National	LGU	
Maximino Street	0.583	Concreting/ Gravel	2 M	2 M	1 M	1 M		ADM/ National	LGU	
T. Injog Street	0.151	Concreting				2 M	2 M	ADM/ National	LGU	

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: BIEN UNIDO

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Brgy Tuburan to Public Market FMR	0.311	Concreting	3 M	3 M				National Agency	LGU	
Provincial Road going to Purok Dos FMR	2.230	Gravelling/ Concreting	2.5 M	2.5 M	2.5 M	2.5 M	2.5 M	ADM/ National Agency	LGU/ DPWH	
Brgy Nueva Estrella to Mun. Gym FMR	1.230	Gravelling	2 M	1 M	1 M	1 M	1 M	ADM/ National Agency	LGU	
Brgy Mandawa Centro going to Liberty FMR	2.400	Gravelling	1 M	1 M	1 M	1 M	1 M	ADM/ National Agency	LGU	
Brgy Nueva Estrella going to Brgy P.S.P.	2.500	Gravelling	2 M	2 M	2 M	2 M	2 M	ADM/ National Agency	LGU	
Provincial Road going to Sitio Tae	2.100	Gravelling	1 M	1 M	1 M	1 M	1 M	ADM/ National Agency	LGU	
Brgy Nueva Esperanza FMR	3.100	Gravelling/ Concreting	5 M	3 M	3 M	3 M	3 M	ADM/ National Agency	LGU/ DPWH	
Brgy Liberty FMR	2.200	Gravelling/ Concreting	3 M	3 M	3 M	3 M	3 M	ADM/ National Agency	LGU/ DPWH	
Brgy Tuburan FMR	3.500	Gravelling	3 M	3 M	3 M	3 M	3 M	ADM/ National Agency	LGU	
Brgy Mandawa FMR	2.100	Gravelling	2 M	2 M	2 M	1 M	1 M	ADM/ National Agency	LGU	

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: BILAR

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Local Access Road; Local Road Upgrading	13 km	Barangay Road connected to another barangay road	15,554,297.80	15,554,297.80	15,554,297.80	15,554,297.80	15,554,297.80	External/ Foreign	Agency concern/ LGUs - Contractor	Roads dimension 4m width, 15cm thickness
Local Access Road; Local Road Upgrading	2.5 km	Barangay Road connected to another barangay road	15,235,261.00					ADM	Agency concern/ LGUs	Roads dimension 4m width, 15cm thickness
Villa Aurora	166.60 m	Villa Aurora - Subayon Road	1,000,000.00					ADM	Agency concern/ LGUs	Roads dimension 4m width, 15cm thickness
Villa Suerte	166.60 m	Villa Swerte - Dimiao Barangay Road	1,000,000.00					ADM	Agency concern/ LGUs	Roads dimension 4m width, 15cm thickness
Roxas	166.60 m	Roxas - Poblacion Road	1,000,000.00					ADM	Agency concern/ LGUs	Roads dimension 4m width, 15cm thickness
Riverside	166.60 m	Riverside - Zamora Road	1,000,000.00					ADM	Agency concern/ LGUs	Roads dimension 4m width, 15cm thickness
Cansumbol	166.60 m	Cansumbol - Zamora Road	1,000,000.00					ADM	Agency concern/ LGUs	Roads dimension 4m width, 15cm thickness

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Cambigsi	166.60 m	Cambigsi - Bugang Norte Road	1,000,000.00					ADM	Agency concern/ LGUs	Roads dimension 4m width, 15cm thickness
Zamora	166.60 m	Zamora - Riverside Road	1,000,000.00					ADM	Agency concer/ LGUs	Roads dimension 4m width, 15cm thickness
Owac	166.60 m	Owac - Rizal Road	1,000,000.00					ADM	Agency concer/ LGUs	Roads dimension 4m width, 15cm thickness
Subayon	166.60 m	Subayon - Bilar - Dimiao Road	1,000,000.00					ADM	Agency concer/ LGUs	Roads dimension 4m width, 15cm thickness
Poblacion	166.60 m	Poblacion Road	1,235,261.00					ADM	Agency concern/ LGUs	Roads dimension 4m width, 15cm thickness
Bugang Norte	166.60 m	Bugang Norte - Cambigsi Road	1,000,000.00					ADM	Agency concern/ LGUs	Roads dimension 4m width, 15cm thickness
Rizal	166.60 m	Rizal - Dimiao Barangay Road	1,000,000.00					ADM	Agency concern/ LGUs	Roads dimension 4m width, 15cm thickness
Camapagao	166.60 m	Campagao - Zamora Road	1,000,000.00					ADM	Agency concer/ LGUs	Roads dimension 4m width, 15cm thickness
Dagohoy	166.60 m	Dagohoy - Dagasdas Road	1,000,000.00					ADM	Agency concer/ LGUs	Roads dimension 4m width, 15cm thickness

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Bugang Sur	166.60 m	Bugang Sur - Bugang Norte Road	1,000,000.00					ADM	Agency concern/ LGUs	Roads dimension 4m width, 15cm thickness
Local Access Road; Local Road Rehabilitation/Improvement	8 km	Barangay Road connected to another barangay road	48000 96,000,000.00	96,000,000.00	96,000,000.00	96,000,000.00	96,000,000.00	External/ Foreign	Agency concern/ LGUs - Contractor	Roads dimension 4m width, 15cm thickness

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022

Local Government Unit of Buenavista

Program/Project/Activity LOCAL ROAD	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
REHABILITATION/IMPROVEMENT OF Cruz-Cantores-Bago Road	4.40 km	Improvement/Concreting	70,000,000.00					external	LGU-Buenavista	
REHABILITATION/IMPROVEMENT OF Dait-Buga-ongBaluarte-Lubang Road	11.282 km	Improvement/Concreting	100,000,000.00					external	LGU-Buenavista	
REHABILITATION/IMPROVEMENT OF Baluarte-Cantuba-Cangawa Road	8.60 km	Improvement/Concreting	24,000,000.00					external	LGU-Buenavista	
REHABILITATION/IMPROVEMENT OF Baluarte-Cawag-Putingbato-Cantomogcad Road	3 km	Improvement/Concreting	8,000,000.00					external	LGU-Buenavista	
REHABILITATION/IMPROVEMENT OF Lubang-Nueva Montana-Bunga Road	5.90 km	Improvement/Concreting	47,200,000.00					external	LGU-Buenavista	
REHABILITATION/IMPROVEMENT OF Lusong-Cambio-os Road	2.58 km	Improvement/Concreting	20,640,000.00					external	LGU-Buenavista	
REHABILITATION/IMPROVEMENT OF Bantu-an -Bago Road	2.25 km	Improvement/Concreting	18,000,000.00					external	LGU-Buenavista	
REHABILITATION/IMPROVEMENT OF Cabul-an Island Circumferential Road	3.50 km	Improvement/Concreting	28,000,000.00					external	LGU-Buenavista	

Program/Project/Activity LOCAL ROAD	Unit/Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
REHABILITATION/IMPROVEMENT OF Lapacan Norte-Anonang Road	1.20 km	Improvement/Concreting		9,600,000.00				external	LGU-Buenavista	
IMPROVEMENT /MAINTENANCE OF FARM TO MARKET ROAD (35 BRGYS-Farm Areas Accessible)	43 km	Improvement/Concreting		5,000,000.00	5,000,000.00	#####	#####	external	LGU-Buenavista	
ROAD OPENING OF BARANGAY Anonang to Rowena Heights	3.5 km	Opening/Concreting		10,000,000.00				external	LGU-Buenavista	
ROAD RE-OPENING OF BARANGAY Panghagban-Nueva Montana -Cawag Road	4.78 km	Re-opening/Improvement Concreting		10,000,000.00				external	LGU-Buenavista	

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: CALAPE

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Abucayan Norte (Kabulihan)	1.10		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	
Cabayugan to Canguha	2.70		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	
Cabudburan to Canguha	1.20		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	
Sohoton (Tubig-Mangga)	2.20		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	
Tultugan to Binogawan	1.01		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	
Canguha to Sampoangan	3.00		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	
Camias to Sohoton	1.50		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	
Binogawan to Tultugan	0.47		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Kinabag-an	1.02		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	
Sampoangon to Sohoton	2.51		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	
Tinibgan to Sampoangon	2.15		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	
Ulbujan (Libjo)	1.5		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	
Banlasan (Upper - Napnap)	3.5		0.625	0.781	0.781	1.093	1.093	MGLU, PROV'L, NAT'L, NGO'S	M.E.O., SB, LCE	

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: CANDIJAY

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Pagahat- Cambaha Road, Pagahat	4.00 Km.	Concreting		40,000,000.00						
Cansoyan-Tubod Road, Lungsodaan	2.00 Km.	Concreting			20,000,000.00					
Son-ok St., Lungsodaan	0.80 Km.	Concreting	8,000,000.00							
Purok 2 Circum. Road, Lungsodaan	0.50 Km.	Concreting		5,000,000.00						
Purok 5 Road, Lungsodaan	0.60 Km.	Concreting	6,000,000.00							
Purok 7 Road, Lungsodaan	1.20 Km.	Concreting		12,000,000.00						
Canawa-Luan Road, Canawa	1.00 Km.	Concreting			10,000,000.00					
Purok 3 to Shrine Road, La-union	1.00 Km.	Concreting		10,000,000.00						
Canawa-Inaghuban Road	5.00 Km.	Concreting		50,000,000.00						
Purok 3 Malapok Road, Tubod	1.00 Km.	Concreting			10,000,000.00					
Purok 3 - Tubod Road, La-union	0.50 Km.	Concreting			5,000,000.00					
Tanabog-Bayongan Road,Cadapdapan	2.00 Km.	Concreting			20,000,000.00					
Cambane-Boongon Road, Cambane	2.00 Km.	Concreting	20,000,000.00							
Luan-Canawa Road,Luan	1.70 Km.	Concreting				17,000,000.00				
Copa- Mahayag Road, Luan	1.60 Km.	Concreting			16,000,000.00					
Tambongan-Cambane Road, Tambongan	2.00 Km.	Concreting		20,000,000.00						
Crossing-Green Valley Road, Poblacion	5.00 Km.	Concreting		50,000,000.00						
Cambane-Abihilan Road, Cambane	2.00 Km.	Concreting				20,000,000.00				
Purok-6 Circum. Road, La-Union	1.00 Km.	Concreting				10,000,000.00				
Bahad-Cemetery Road,Poblacion	2.00 Km.	Concreting					20,000,000.00			
Barcelona St., Canawa Proper	0.80 Km.	Concreting					8,000,000.00			
Purok 1 - 7 Road Tambongan	3.00 Km.	Concreting			30,000,000.00					

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Purok 1 - Purok 2 Road, Tambongan	2.00 Km.	Concreting		20,000,000.00						
San Isidro- Can-olin Road, Can-olin	3.00 Km.	Concreting	30,000,000.00							
Proper Malapok Road, Anoling	1.00 Km.	Concreting				10,000,000.00				
Crossing Farmer's Village, Poblacion	1.00 Km.	Concreting	10,000,000.00							

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ENGR. REY B. CAADLAWON

LGU Engineer

HON. CHRISTOPHER B. TUTOR

Local Chief Executive

INVESTMENT PROGRAM
Local Road Network Development
2081-2022
Local Government Unit of: CARMEN,BOHOL

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
BARANGAY										
1. IMP'T. OF TAWID BUENOS AIRES RD.	500 LM	CONCRETING	7.5 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
2. IMP'T. OF SAN VICENTE TAMBOAN RD	500 LM	CONCRETING	7.5 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
3. IMP'T. OF CENTER CHOCO BUENOS AIRES RD	200 LM	CONCRETING	3 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
4. IMP'T. OF CHOCOLATE HILLS B-AIRES RD	500 LM	GROUTED RIPRAP	3 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
5. IMP'T. OF CANSABLIG MONTEVIDEO RD	500 LM	CONCRETING	7.5 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
6. IMP'T. OF BALITE TAMBOAN RD	200 LM	CONCRETING	3 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
7. IMP'T. OF VALLEHERMOSO-INTERSECTION RD	1 KM	REGRAVELLING	3 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
8. REHAB. OF CENTRO-SUBA VILLAFLORE RD	500 LM	REGRAVELLING	2.5 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
9. REHAB. OF MONTESUERTE-VILLARCAYO RD	1 K	REGRAVELLING	3 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
10. REHAB. OF BICAO CABUS BARANGAY RD	144 LM	CONCRETING	2.160 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
11. REHAB. OF MALID KABAWAN B-VISTA BRGY RD	300 LM	CONCRETING	4.5 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
12. REHAB. OF MANOG AWOM TAWID B-AIRES RD	1 KM	REGRAVELLING	3 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
13. REHAB. OF B-AIRES-NUEVA VIDA NORTE RD	1 KM	REGRAVELLING	3 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
14. REHAB. OF EVA GUADALUPE BRGY. RD	1 KM	REGRAVELLING	3 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
15. REHAB. OF SUBA-PINOONAN KATIPUNAN BRGY RD	2 KM	REGRAVELLING		6 M				NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
16. REHAB. OF SAN ISIDRO NUEVA VIDA ESTE RD	1 KM	REGRAVELLING		3 M				NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
17. REHAB. OF BUNLAK NUEVA VIDA SUR RD	1.5 KM	REGRAVELLING		7.5 M				NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED

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Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1. IMP'T. OF POB. NORTE CIRCUMFERENCIAL RD	2 KM	REGRAVELLING				6 M		NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
2. IMP'T. OF DON BALDOMERO AJOC ST.	0.100 LM	CONCRETING	1.50 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
3. REHAB. OF GALANG ST. W/ CONC. BOX CULVERT	0.390 LM	REGRAVELLING			2.170 M			NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
4. IMP'T. OF ALCANTARA CIRCUMFERENCIAL RD	500 LM	CONCRETING		7.5 M				NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
5. IMP'T. OF TAN BERNABE HINGPIT ST.	150 LM	CONCRETING	2.250 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
6. IMP'T. OF MUN. CEMETERY CIRCUMFERENCIAL RD	480 LM	CONCRETING	7.2 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
7. IMP'T. OF TAN JUAN BUÑAO ST.	1 KM	CONCRETING		7.5 M	7.5 M			NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
8. IMP'T. OF DON PEDRO GUMAPAC ST.	0.220	RE-CONCRETING	3.3 M					NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
9. IMP'T. OF TAN NICANOR LOGROÑO ST.	0.170	RE-CONCRETING				2.550 M		NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
10. REHAB. OF ALCANTARA CROSS RD W/CONC. BOX	0.725	REGRAVELLING &					3.175 M	NGA/PLGU/MLGU	M.O/MPDC/MEO	PROPOSED
CULVERT		INSTALLATION OF								
		CONC. BOX CULVERT								

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Approved:

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: CATIGBIAN

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1 H.A. Lungay St.	0.17 Km	Road Concreting		1.00 M	0.50 M			LGU/National	LCE/ME/MPDC	
2 T.L.Rulida St.	0.13 Km	Provision of Line Canal		0.50 M	0.50 M			LGU/National	LCE/ME/MPDC	
3 T. Aligam St.	0.13 Km	Road Concreting			1.00 M			LGU/National	LCE/ME/MPDC	
4 Concepcion St.	0.42 Km	Road Concreting			1.00 M			LGU/National	LCE/ME/MPDC	
5 Municipal Demo Farm to Cemetery Rd.	0.37 Km	Provision of Line Canal		1.00 M	0.50 M			LGU/National	LCE/ME/MPDC	
6 A.S. Cano St.	0.13 Km	Provision of Line Canal		0.50 M	0.50 M			LGU/National	LCE/ME/MPDC	

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Approved:

ENGR. RUSELL F. LUNGAY

 Municipal Engineer

ENGR. VIRGILIO L. LUROT

 Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: CATIGBIAN

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1. Triple Union-Maitum-Kang Iras Brgy. Rd.	4.85 Km	Road Concreting	50.00 M					LGU/National	LCE/ME/MPDC	
2. Baang-Bagtic-Mahayag Norte Brgy. Rd.	3.53 Km	Road Concreting	28.00 M					PGB/National	PGB/ME/MPDC	
3. Triple Union-Liboron Brgy. Rd.	1.40 Km	Road Concreting		5.00 M				LGU/National	LCE/ME/MPDC	
4. Poblacion-Poblacion Weste-Bongbong Brgy. Rd.	2.38 Km	Road Concreting			30.00 M			LGU/PGB/National	LCE/ME/MPDC	
5. Poblacion Weste-Sinakayanan-Ambuan Brgy. Rd. (Cambanaue)	3.03 Km	Road Gravelling		0.50 M				LGU/National	LCE/ME/MPDC	
6. Causwagan Norte-Mantacida-Triple Union Brgy. Rd.	5.25 Km	Road Concreting		35.00 M				LGU/National	LCE/ME/MPDC	
7. Haguilanan Brgy. Rd. (Purok 6 to Ambuan)	2.06 Km	Road Gravelling			1.00 M			LGU/National	LCE/ME/MPDC	
8. Causwagan Norte-Mantacida Brgy. Rd. (via sitio Kambagon)	2.79 Km	Road Gravelling			1.00 M			LGU/National	LCE/ME/MPDC	
9. Haguilanan-Ambuan Brgy. Rd.	2.15 Km	Road Concreting			20.00 M			LGU/National	LCE/ME/MPDC	
10. Hagbuaya Brgy. Rd. (to Sitio Bunga)	1.66 Km	Road Gravelling		5.00 M				LGU/National	LCE/ME/MPDC	
11. Haguilanan Brgy. Rd. (Purok 1 to Purok 7 to Ambuan)	3.03 Km	Road Gravelling		1.00 M				LGU/PGB	PGB/ME/MPDC	
12. Haguilanan Brgy. Rd. (Purok 2 to DENR Nursery)	1.30 Km	Road Gravelling		1.00 M				LGU/National	LCE/ME/MPDC	
13. Rizal-Libertad Sur Brgy. Rd.	1.02 Km	Road Concreting			10.00 M			LGU/National	LCE/ME/MPDC	
14. Poblacion-Rizal Brgy. Rd.	3.61 Km	Road Concreting			20.00 M			LGU/National	LCE/ME/MPDC	
15. Mantacida Brgy. Rd. (Purok 1 to Sagbayan Boundary - San Antonio)	0.92 Km	Road Gravelling		0.20 M				LGU/PGB	PGB/ME/MPDC	
16. Baang Brgy. Rd. (from Sitio Kabayo to Purok 4)	2.32 Km	Road Gravelling		0.60 M				LGU/PGB	PGB/ME/MPDC	
17. Baang Brgy. Rd. (to Sitio Kabayo)	1.50 Km	Road Gravelling		0.30 M				LGU/PGB	PGB/ME/MPDC	

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Municipal Mayor

INVESTMENT PROGRAM
Local Road network Development
2018-2022

Local Government Unit of Clarin

Program/Project/Activity	Unit/ Length (KM)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementin g Office	Remarks
			2018	2019	2020	2021	2022			
Bogtongbod-Tubod-Danahaw-Buangan-Candajec Road	1.31	Upgrading	4M	4M	4M	2M	2M	PEO	LGU	
Tangaran- Cabibi Tanyong road	0.63	Upgrading	3M	2M	1M	1M	1M	PEO	LGU	
Caboy-Villaflor-Cantuyoc Road	0.45	Upgrading	2M	1M	1M	1M	1M	PEO	LGU	
Cantuyoc- Nahawan Road	0.65	Upgrading	3M	2M	1M	1M	1M	PEO	LGU	
Buangan- Katipunan- Buacao Road	1.91	Upgrading	6M	5M	5M	4M	3M	PEO	LGU	
Mataub- Tontunan Road	1.54	Upgrading	5M	5M	3M	1M	3M	PEO	LGU	
Caboy- Nahawan Road	0.16	Upgrading	1M	1M	-	-	-	PEO	LGU	
Tubod- Cabog Shortcut road	1.21	Upgrading	5M	5M	3M	1M	3M	PEO	LGU	
Buangan- Bunacan Road	0.31	Upgrading	2M	1M	1M	-	-	PEO	LGU	

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of Corella

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
BARANGAY ROAD										
Rehab./Impvt. of (Junction Corella-Balilihan Provincial Road) - Canangcaan to Casabel Brgy. Road to (Junction Canangcaan - Datag Provincial Road)	2.159 km.	Road Widening and Concreting	25.5 M					FOR FUNDING	PEO/DPWH	
Rehab./Impvt. of (Junction Poblacion Corella-Sikatuna Nat'l Road) - Kilat Barangay Raod to (Junction Pulang Yuta Canapnapan) - Canapnapan - Canangcaan Provincial Road	1.398 km.	Road Widening and Concreting		18 M				FOR FUNDING	LGU/DPWH	
Rehab./Impvt. of Guinuan - Canlawan Tanday to (Junction Cancatac - Corella-Sikatuna National Road)	5.222 km.	Road Widening and Concreting			62 M			FOR FUNDING	PEO/DPWH	
Rehab./Impvt. of (Junction Cancatac - Corella-Sikatuna National Road) - Canlusong to Hinay-an to Junction Canjumangit Provincial Road	3.143 km.	Road Widening and Concreting				36.2 M		FOR FUNDING	PEO/DPWH	
Rehab./Impvt. of (Junction Corella-Sikatuna National Road) - Busay to (Junction Busay Anislag - Anislag-Cavawan Road)	1.884 km.	Road Widening and Concreting					22 M	FOR FUNDING	LGU/PEO	
MUNICIPAL ROAD										
Rehab./Impvt. of (Junction Poblacion Corella-Sikatuna Nat'l Road) to Kilat Street	0.619 km.	Road Widening and Concreting		7.50M				FOR FUNDING	LGU/DPWH	

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: CORTES

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Anecito Banog/Tugbungan	0.200	Concreting	1M					20% MDF	MEO/LGU	
San Roque Road	1.050	Rehab			.525M			20% PDF	PEO/LGU	
Panabang Road	0.500	Concreting				2M		DOT	DOT	
Solomon	0.272	Concreting			1M			20% MDF	MEO/LGU	
Sixto Vicencio	0.500	Concreting			1M			KALAH	KALAH/LGU	
Kalooy-New Lourdes	1.720	Concreting	5M					BEA-II	MEO/LGU	
Kalooy-Fatima	0.900	Rehab			1M			20% PDF	PEO/LGU	
Placido Barajan	0.163	Concreting		1M				20%MDF	MEO/LGU	
Sixto Vicencio Ext	0.775	Concreting		1M				20% MDF	MEO/LGU	
Estanislao Perdigon	0.080	Concreting		1.2M				20% MDF	MEO/LGU	
Patrocinio Road	0.800	Concreting	5M					BEA-II	MEO/LGU	
Pedro Ocon	1.350	Rehab			2M			20% PDF	PEO/LGU	
Gregorio Miag-ao	0.145	Concreting				1M		20% MDF	MEO/LGU	
Luciano Gubot	0.150	Concreting		1M				KALAH	KALAH/LGU	
Dela Paz Cemetery	0.748	Concreting		1M				20% PDF	PEO/LGU	
Camilo Paña Ext	0.640	Concreting		1.5M				KALAH	KALAH/LGU	
Pongcay	1.500	Rehab			1.5M			20% PDF	PEO/LGU	
Sto. Tomas	1.530	Rehab				1.53M		20% MDF	MEO/LGU	
Gaudencio Madera	0.070	Concreting			1.05M			KALAH	KALAH/LGU	
Miguel Ongyot	0.490	Concreting					1M	20% MDF	MEO/LGU	
Bilibili Road	0.160	Concreting					2.4M	DOT	DOT	
Fatima Road	0.226	Concreting					1.5M	20% PDF	PEO/LGU	
Loreto-Monserrat Road	0.760	Rehab					1M	20% MDF	MEO/LGU	
San Jose	0.170	Concreting	1M					20% PDF	PEO/LGU	
Esteban Bermudo	0.146	Concreting				.8M		20% PDF	PEO/LGU	

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HON. LYNN IVEN P. LIM
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of DAGOHOY, BOHOL

Program/ Project/ Activity		Unit/ Length km.	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
				in Millions	in Millions	in Millions	in Millions	in Millions			
1	Clarín Street	1.2065	Rehabilitation		8.00	2.00			DILG, MLGU	MLGU	
2	Sanchez Street	0.1725	Maintenance/Canal Lining	0.50	1.00	0.50			ADM, MLGU	MLGU	
3	Tamblot Street/Bonifacio Street	0.2500	Upgrading	3.90					DILG-ADM	MLGU	
4	Sikatuna Street	0.2079	Maintenance/Canal Lining		1.00				ADM, MLGU	MLGU	
5	Butalid Street	0.1873	Upgrading/Concreting	3.80					DILG-ADM	MLGU	
6	Casenas Street	0.4613	Upgrading/Concreting/Canal Lining	2.50			3.00		DILG-ADM	MLGU	
7	Market Road	0.2965	Upgrading/Concreting			2.50			PLGU, ADM	PLGU, MLGU	
8	Pob. Road to Mun. Cementery & Sitio 5	1.3241	Gravelling/Concreting		2.00		5.00		KALAHÍ, BLGU, MLG	KALAHÍ, MLGU	
9	Sitio 3 Street	0.2606	Upgrading/Concreting		4.20				DILG-ADM	MLGU	
10	Pob.-Can-oling-Taming Brgy. Road	15.5506	Gravelling/Concreting		2.00	20.00	2.00	10.00	KALAHÍ, MLGU	KALAHÍ, MLGU	
									DILG-ADM, DA	DA	
11	Babag - San Miguel Brgy. Road	5.3675	Gravelling/Concreting		1.00	2.00	5.00	5.00	KALAHÍ, MLGU	KALAHÍ, MLGU	
									DILG-ADM, DA	DA	
12	Mahayag Gamay-Cagawasan Dako Brgy. Road	3.6666	Concreting/Gravelling	2.00	3.00		5.00		KALAHÍ, MLGU, PLGU	KALAHÍ, MLGU	
									DILG-ADM, DA	DA, PLGU	
13	Poblacion - Cagawitan Brgy. Road	0.7983	Concreting	3.10		2.00		2.00	DILG-ADM	MLGU	
14	Cagawitan- Malitbog Brgy. Road	3.8769	Gravelling/Concreting	2.00			5.00	10.00	KALAHÍ, MLGU, DA, PLGU	KALAHÍ, MLGU, DA, PLGU	
15	Pit-os Brgy. Road	0.9840	Gravelling		2.00	0.50		0.50	PLGU, MLGU, BLGU	PLGU, MLGU, BLGU	
16	Fatima Road	1.7583	Upgrading/Concreting, Gravelling		2.00	5.00		1.00	PLGU, MLGU, BLGU	PLGU, MLGU, BLGU	
17	Caluasan -Cabangkalan Brgy. Road	1.7630	Concreting/Gravelling	2.00	0.50	0.50	0.50		KALAHÍ, PLGU, MLGU	KALAHÍ, PLGU, MLGU	
18	Pob., Candelaria-Rizal Brgy. Road	4.2090	Upgrading/Concreting	3.00	2.00	20.00		10.00	KALAHÍ, PLGU, NHA	KALAHÍ, PLGU, MLGU	
19	Mahayag-Babag Brgy. Road	2.6630	Gravelling/Concreting	2.00			2.00	2.00	KALAHÍ, PLGU, MLGU	KALAHÍ, PLGU, MLGU	
20	Tubog Brgy. Road	0.9903	Gravelling/Concreting		2.00		1.00		KALAHÍ, PLGU, MLGU	KALAHÍ, PLGU, MLGU	
21	San Vicente - Mas-ing Brgy. Road	1.5360	Gravelling/Concreting		5.00	2.00	10.00		KALAHÍ, ADM, MLGU	KALAHÍ, ADM, MLGU	
22	San Vicente -Sta. Cruz-Sitio 2 Road	1.0930	Gravelling/Concreting	2.00		5.00		5.00	KALAHÍ, ADM, MLGU	KALAHÍ, MLGU	
SUB-TOTAL		48.6232		26.800	35.70	62.00	38.50	45.50			

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Approved:

MYRNA T. FIGUERAS
 LGU Engineer

SOFRONIO C. APAT
 Local Chief Executive

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of DAGOHOY, BOHOL

Program/ Project/ Activity	Unit/ Length Km.	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
16. Pob-Can-oling (Prip) Brgy. Road	15.9106	Gravelling/Concreting								
17.Can-oling- Taming Brgy. Road	0.4632	Gravelling								
18. Road to Sea of Clouds	0.4580	Concreting								
19. Mahayag- Cagawasan Brgy. Road	1.3817	Concreting								
20. Mahayag - Babag Brgy. Road	2.4470	Gravelling								
21. Tubog Brgy. Road	0.9903	Concreting								
22.Malitbog- Cagawitan Brgy. Road	3.8769	Concreting								
23. San Vicente - Mas-ing Brgy.Road	1.5360	Gravelling								
24. San Vicente- Sta. Cruz Brgy. Road	0.6592	Concreting								
SUB-TOTAL	27.7229									
TOTAL	76.3461									

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Approved:

MYRNA T. FIGUERAS

 LGU Engineer

SOFRONIO C. APAT

 Local Chief Executive

LIST OF CORE ROADS

Municipality/ City of: DAUIS (barangay roads)

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road, Municipal Road, Barangay Road)
1	Catarman- Mayacabac- Biking Road	2.665			2.665			Good	National Road, Brgy Road
2	Totolan-Mariveles-Biking	1.775			1.775			Good	National Road
3	Totolan Guiwanon Beach Road	0.43				0.43		Poor	Barangay Road
4	(SUCO-04) Songculan- Mariveles Rd.	0.817						Good	National Road, Brgy Road
5	(MARV-01) Mariveles-Biking Road	1.13			1.13			Good	National Road
6	(BK-03) Biking- Catarman Road	0.81			0.585	0.46		Poor	National Road, Brgy Road
7	(BK-02) Biking-Mariveles Road	2.6			2.6			Good	National Road
8	(SND-03) San Isidro -Tinago	1.66			1.66			Good	National Road
9	(SUCO-06) Songculan- Tinago	2.035			0.378	1.657		Fair	National Road
10	(MARV-02) Mariveles-Mayacabac Rd.	0.979			0.794	0.185		Fair	National Road

Prepared by:

Approved:

ENGR. ALEXANDER P. DOLAUTA

Municipal Engineer/Bldg.Official

MARIETTA T. SUMAYLO

Municipal Mayor

LIST OF CORE ROADS

Municipality/ City of: DAUIS (barangay roads)

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road, Municipality Road, Barangay Road)
11	San Isidro Beach Road	1.315			1.315			Good	National Road, Brgy Road
12	Bingag- Tangnan- Lourdes Boundary Rd.	2.245				2.245		Poor	National Road
13	Miculob- Catarman Elem.School Rd.	0.38			0.38			Good	National Road, Brgy Road
14	Catarman Newly-Opened Rd.	1				1		Poor	National Road, Brgy Road
15	(TIG-01) Tinago- San Isidro Rd.	0.75			0.75			Good	National Road,
16	(TIG-020) Tinago- Songculan Rd.	0.825		0.106	0.719			Fair	National Road
17	Biking Kahulugan Beach Rd.	0.8		0.8				Poor	Barangay Road
18	Mayacabac Enercon Farm Dayo Hill Rd.	1.906			1.906			Good	National Road
19	Dao Arancon Rd.	0.45			0.45			Poor	National Road
20	Biking Beach Rd.	1.23			1.23			Fair	National Road

Prepared by:

Approved:

ENGR. ALEXANDER P. DOLAUTA

Municipal Engineer/Bldg.Official

MARIETTA T. SUMAYLO

Municipal Mayor

LIST OF CORE ROADS

Municipality/ City of: DAUIS (barangay roads)

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road, Municipl Road, Barangay Road)
21	Dao Bayanihan Rd.	1.115			1.115			Good	National Road
22	(TIG-04) Tinago- Tabalong- Bingag Rd.	0.915		0.136	0.779			Poor	National Road
23	(TIG-03) Tinago-Tabalong Rd.	0.8		0.56	0.24			Fair	National Road
24	(TAB-04) Tabalong-Tinago Rd.	2.6			0.1			Fair	National Road
25	(TAB-05) Tabalong-Tinago-Bingag Rd.	1.954			1.954			Good	National Road
26	(BING-01) Bingag Sta.Cruz Dapdap	0.729			0.246			Fair	National Road
27	(BING-03)Bingag St. Vicente Bacong Road	0.915		0.915				Poor	National Road
28	(BING-04)Bingag-Tinago-Tabalong Tayog Rd.	1.48		1.48				Poor	National Road
29	Totolan Beach Rd.	0.015				0.015		Poor	Barangay Road
30	Biking Don Monte Rd.	0.3				0.3		Poor	National Road

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MARIETTA T. SUMAYLO

Municipal Mayor

LIST OF CORE ROADS

Municipality/ City of: DAUIS (barangay roads)

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road, Municipality Road, Barangay Road)
31	(Cat-04) Bulac Lalao Beach Rd.	0.945		0.38	0.565			Fair	National Road
32	(CAT-05) Catarman Talisay Rd.	0.552		0.552				Poor	National Road
33	(SND-02) San Isidro- Biking Rd.	0.95			0.352			Poor	Barangay Road
34	(SND-04) San Isidro Chapel Rd.	0.35		0.35				Poor	National Road
35	Totolan Bais Rd.	0.15				0.15		Poor	Barangay Road
36	(CAT-01) Guillena Hinakhakan Beach Rd.	1	0.404	0.264	0.332			Fair	National Road
37	(MARV-04) Mariveles-De La Paz Rd.	0.9		0.6	0.3			Fair	National Road
38	Mayacabac Beach Rd.	0.36			0.264			Good	Barangay Road
39	(DAO-03) Dao-Imelda Sambag	1.8			0.5	1.3		Fair	National Road, Provincial Rd.
40	(MARV-05) Mariveles- Totolan Rd	0.6			0.6			Good	National Road

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MARIETTA T. SUMAYLO

Municipal Mayor

LIST OF CORE ROADS

Municipality/ City of: DAUIS (barangay roads)

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road, Municipality Road, Barangay Road)
41	(BING-02) Bingag Sta.Cruz Dela Paz Rd.	0.22		0.22				Poor	National Road
42	Songculan- Tabalong Rd.	0.16		0.16				Poor	National Road
43	(SUCO-02) Songculan De La Paz Rd.	0.16		0.16				Poor	Barangay Road
44	Guimbaleña Street							Poor	National Road
45	(TAB-06) Tabalong Manaol Beach Rd.	1.1		0.3	0.48			Fair	National Road
46	Dao Micutuan Rd.	1.6	0.831		0.769			Fair	National Road
47	(TAB-02)Tabalong Cansumanay Beach Rd.	1.129			1.129			Good	National Road
48	Tabalong Circumferential Rd.	2.7		0.4	2.3			Poor	Barangay Road
49	Totolan Bahabaha Rd.	0.978			0.618	0.36		Fair	National Rd.,Barangay Road
50	(SUCO-05) Upper Songculan Quarry Rd.	1.15			1.15			Good	National Road,Barangay Road

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ENGR. ALEXANDER P. DOLAUTA
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MARIETTA T. SUMAYLO
Municipal Mayor

LIST OF CORE ROADS

Municipality/ City of: DAUIS (barangay roads)

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road, Municipl Road, Barangay Road)
51	Biking Sto.Niño Chapel Rd.	0.162			0.135			Poor	National Road
52	(MCAB-03)Mayacabac Cimeni Brgy. Hall Rd.	0.65			0.24			Poor	Barangay Road
53	Songculan Circumferential Rd.	0.45				0.45		Poor	Barangay Road

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Approved:

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MARIETTA T. SUMAYLO

Municipal Mayor

LIST OF CORE ROADS

Municipality/ City of: DAUIS (Municipal Road)

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road, Municipl Road, Barangay Road)
1	Del Carmen Street	0.176			0.176			Fair	National Road
2	F.B. Penales Street	0.432	0.432					Fair	National Road
3	V. Bullecer Street	0.069			0.069			Fair	National Road
4	Circulado Street	0.668	0.668					Fair	National Road
5	T. Loquellano Street	0.199			0.199			Fair	Municipal Road
6	C. Adaptar Street	0.043			0.043			Fair	Barangay Road
7	R. Clarin Street	0.029			0.029			Fair	Barangay Road
8	Assumption Street	0.498			0.498			Fair	Barangay Road
9	B. Reyes Street	0.085			0.085			Fair	National Road
10									

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MARIETTA T. SUMAYLO
Municipal Mayor

LIST OF CORE ROADS

Municipality of: DIMIAO

Road Name (Municipal Road)	Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity
		T1	T2	T3			
Balbalan – Guindaguitan – Pagsa Road	3.840			3.840	-	Fair	National Road – Provincial Road
Pagsa – Oac Road	5.431		3.931	1.500	-	Poor	National Road – Provincial Road
Taongon Can-andam – Bil-isan – Cambacol Road	2.584		0.584	2.000	-	fair	National – Barangay – Provincial Road
Pagsa – Baguhan – Pangihawan Road	2.978		2.378	0.600	-	Poor	National – Municipal – Provincial Road

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Municipal Engineer

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ENGR. DANILO M. GUIVENCAN
Municipal Mayor

LIST OF CORE ROADS
Municipality of: DIMIAO

Road Name (Barangay Road)	Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity
		T1	T2	T3			
Banban – Abihid - Guindaguitan Road	2.385		1.885	0.500		poor	National Road – Barangay - Municipal Road
Puangyuta – Guindaguitan Road	1.976		1.776	0.200		poor	National Road – Barangay Road
Abihid – Guindaguitan Road	0.849			0.849		fair	Barangay Road – Municipal Road
Pagsa Road	0.70		0.70			poor	Municipal - Barangay Road
Baguhan Road	0.501		0.501			bad	Municipal - Barangay Road
Luyo – Bakilid – Datag Road	2.0		1.500	0.500		fair	National – Barangay – Provincial Road
Bakilid Road	1.20		0.200	1.00		fair	Barangay Road connected from the Provincial Road
Bauhugan Road	1.157		0.657	0.500		fair	Provincial – Barangay – Provincial Road
Ile Road	0.390		0.390			bad	Barangay Road connected from the Provincial Road
Cambayaon – Guingoyuran Road	1.706		1.506	0.200		poor	Provincial – Barangay Road
Oac – Cadapagan Road	0.772		0.772			poor	Barangay Road – Provincial Road
Oac – Malijao – Cabagakian Road	3.092		2.892	0.200		poor	Barangay Road

Road Name (Barangay Road)	Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity
		T1	T2	T3			
Cabanbanan Road	1.593		1.593			poor	Barangay Road
Cabagakian Crossing – Elem. School Road	0.321			0.321		Fair	Barangay Road – Elem. School connected from the end of Provincial Road
Canlambong Road	1.145		1.00	0.145		fair	Barangay Road
Limokon Ilaya Road	0.167			0.167		bad	Barangay Road
Limokon Ilaud – Limokon Ilaya Road	1.366		1.366			bad	Provincial – Barangay – Provincial Road
Cambacol Road	1.053		0.753	0.300		poor	Barangay Road connected from the Provincial Road
Alemania – Catugasan – Cambacol Road	2.037		2.00			fair	Provincial Road - Barangay Road
Tawid Bitag – Casingan – Limokon Ilaud Rd.	3.543		3.043	0.500		fair	National – Barangay – Provincial Road
Taongon Cabatuan – Bil-isang Road	1.809		1.309	0.500		fair	National – Barangay Road
Tangohay Road	2.172		1.432	0.740		fair	Barangay Road connected from the National Road
Luyo Road	1.253			1.253		fair	Barangay Road
Ile – Guingoyuran Road	2.281		2.281			bad	Provincial Road – Barangay Road
Bakilid – Punod Road	0.168			0.168		fair	Barangay Road

Road Name (Barangay Road)	Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity
		T1	T2	T3			
Ile – Bauhugan Road	0.570		0.570			bad	Barangay Road – Provincial Road
Banban Road	0.372			0.372		fair	Barangay Road connected from the National Road
Cabanbanan – Canlambong Road	2.263		2.263			fair	Barangay Road – Provincial Road
Limokon Ilaya – Sitio Datag Road	0.887		0.887			poor	Provincial Road – Barangay Road
Canhayupon – Lapsaon – Cabanbanan Road	2.596		2.396	0.200		poor	Provincial – Barangay – Provincial Road
Balbalan Road going to Beach	0.138			0.138		Fair	Barangay Road connected from the National Road
Casingan Road	0.252			0.252		fair	Barangay Road
Abihid – Pagsa Road	1.532		0.520	1.012		fair	Barangay Road – Municipal Road

Prepared by:

MANUEL C. PILVERA
Municipal Engineer

Approved by:

ENGR. DANILO M. GUIVENCAN
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022

Local Government Unit of: DUERO, BOHOL

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1. CONCRETING OF MUNICIPAL	3.079 KM	CONCRETING WORKS	2.8 M	2.8 M	2.8 M	2.8 M	2.8 M	Outsourcing	LGU	Request for Funding
ROADS										
2. CONCRETING OF	26.444 KM	CONCRETING WORKS	24 M	24 M	24 M	24 M	24 M	Outsourcing	LGU	Request for Funding
BARANGAY ROADS										

Prepared by:

Approved:


 ENGR. ALBERT Q. WAPAÑO
LGU Engineer

 CONRADA C. AMPARO
Local Chief Executive


LIST OF CORE ROADS
Municipality/ City of: GARCIA-HERNANDEZ

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Provincial Road, Municipal Barangay Road)
1	Filomeno Cadiz Street	0.094667			0.094667			Fair	Municipal Road
2	Cruz Ranario Street	0.296163			0.296163			Fair	Municipal Road
3	Pastor Jamero Street	0.049066			0.049066			Fair	Municipal Road
4	San Roque Street	0.069318			0.069318			Fair	Municipal Road

Prepared by:


NESTORIO D. TAER, JR
 Municipal/ City Engineer

Approved:


HON. TITA V. BAJA-GALLENTE
 Municipal/ City Mayor

LIST OF CORE ROADS
Municipality/ City of: GARCIA-HERNANDEZ

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National R Provincial Road, Municipa Barangay Road)
1	Tabuan Circumferential Road	0.263595			0.263595			Fair	Barangay Road
2	West-Poblacion-Caumas Road	0.115887			0.115887			Fair	Barangay Road
3	Togbongon Barangay Road	0.233277		0.233277				Poor	Barangay Road
4	Antipolo-Banhawan Road	0.400504		0.400504				Poor	Barangay Road

Prepared by:


NESTORIO D. TAER, JR
 Municipal/ City Engineer

Approved:


HON. TITA V. BAJA-GALLETES
 Municipal/ City Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: GETAFE

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Concreting of Poblacion - Bogo Provincial Road	1.65 km	Concreting	12.375M	6.1875M	6.1875M			Local/Nat'l/Prov'l Funds	LGU	
Concreting of Cabasakan - Cangmundo Road	1.27km	Concreting	9.525M	4.7625M	4.7625M			Local/Nat'l/Prov'l Funds	LGU	
Concreting of Tugas - Virador Road	1.70km	Concreting	12.75M	6.375M	6.375M			Local/Nat'l/Prov'l Funds	LGU	
Concreting of Campao Or. - Sto. Niño Road	4.20km	Concreting	12.6M	12.6M	12.6M	12.6M	12.6M	Local/Nat'l/Prov'l Funds	LGU	
Concreting of Buyog - San Isidro Road	2.30km	Concreting		8.625M	8.625M	8.625M	8.625M	Local/Nat'l/Prov'l Funds	LGU	
Concreting of Campao Or. - San Isidro Road	3.20km	Concreting	9.6M	9.6M	9.6M	9.6M	9.6M	Local/Nat'l/Prov'l Funds	LGU	
Concreting of Salog - Cagawasan Road	6.30km	Concreting	18.9M	18.9M	18.9M	18.9M	18.9M	Local/Nat'l/Prov'l Funds	LGU	
Concreting of Saguise - Virador Road	2.20km	Concreting		8.25M	8.25M	8.25M	8.25M	Local/Nat'l/Prov'l Funds	LGU	
Concreting of Tulang - Kabangkalan Road	3.75km	Concreting	11.25M	11.25M	11.25M	11.25M	11.25M	Local/Nat'l/Prov'l Funds	LGU	
Concreting of Cangmundo - Magsaysay Road	4.10km	Concreting	12.3M	12.3M	12.3M	12.3M	12.3M	Local/Nat'l/Prov'l Funds	LGU	
Concreting of M. H. Del Pilar Street	0.465km	Concreting	6.975M					Local/Nat'l/Prov'l Funds	LGU	
Concreting of Poblacion - Cogon Road	1.09km	Concreting			8.175M	4.0875M	4.0875M	Local/Nat'l/Prov'l Funds	LGU	
Concreting of Cabasakan - Lantawon Road	2.30km	Concreting			11.5M	11.5M	11.5M	Local/Nat'l/Prov'l Funds	LGU	
Concreting of Salog - Cang-aybod Road	3.20km	Concreting	9.6M	9.6M	9.6M	9.6M	9.6M	Local/Nat'l/Prov'l Funds	LGU	

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Concreting of San Jose - Cang-aybod Road	2.70km	Concreting			13.5M	13.5M	13.5M	Local/Nat'l/Prov'l Funds	LGU	

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Approved:

Engr. Arnuldo S. Lugod

LGU Municipal Engineer

Casey Shaun M. Camacho

Local Chief Executive

LIST OF CORE ROADS
Municipality/ City of: GUINDULMAN

	Road Name (Municipal Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road,
	Santan St.	0.218		0.0545	0.1635			Fair	
	Adelfa St.	0.053			0.053			Good	
	Petonia St.	0.055			0.055			Good	
	Melendres St.	0.630		0.315	0.315			Fair	
	Azucena St.	0.050			0.05			Good	
	Bayanihan St.	0.292		0.23944	0.05256			Fair	
	Rosal St.	0.294		0.0882	0.20286			Fair	
	Camia St.	0.065			0.065			Good	
	Sampaguita St.	1.000			1.0000			Good	
	Public Market Cincumferencial Road	0.210			0.210			Good	
	Teacher's St.	0.065			0.065			Good	

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Approved:

HON. ALBINO M. BALO
Municipal/ City Mayor

LIST OF CORE ROADS
Municipality/ City of: GUINDULMAN

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road,
	Basdio-Lundag	2.3				2.185		Poor	
	Basdio- Balisong	0.2		0.14		0.06		Fair	
	Bulok-Bulok	1.14		1.14				Fair	
	Batong-Galain	0.2		0.2				Fair	
	White Beach	4		0.4		3.6		Poor	
	Mahany-Sacsac-Cat.Sur	0.5						Fair	
	Bato-Baybay-Mahanay	1.6				1.6		Poor	
	Bayong-Canloy-a Cat. Norte	4.4				4.4		Poor	
	Bayong-Ezperanza, Tambongan	2				2		Poor	
	Tambis-Biabas	4		3.2		0.2		Fair	

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Approved:

Municipal/ City Engineer

Municipal/ City Mayor

LIST OF CORE ROADS
Municipality of: GUINDULMAN

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road,
	Biabas-Cadapdapan	2				2		Poor	
	Tambis-Bongbong	2		2				Fair	
	Biabas Circumferential	1		1				Fair	
	Datahan Street	1		1				Fair	
	Tambis-Carahan-Lombog	2		2				Fair	
	Bulawan-Tagbak	1.316		0.658		0.658		Poor	
	Bulawan-Tawid-Tagbac	1.525		0.61	0.00427	0.915		Poor	
	Cabantian Tawid	1.729		1.2103		0.5187		Fair	
	Cambarong-Bunhayag- Tonaan Dako	2.195		2.195	0.10975			Fair	
	Pandayan-Camp. Bernido Cat.	1.534		0.9204	0.01534	0.6136		Poor	

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Municipal/ City Engineer

Municipal/ City Mayor

LIST OF CORE ROADS
Municipality/ City of: GUINDULMAN

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road, Municipal Road,
	Merkado-Cambarong	1.7		1.53	0.034	0.17		Fair	
	Cansiwang-Guinacot	1.2		0.96	0.036	0.24		Fair	
	Cansiwang-Guinto-owan	2							
	Capuyong-Kintayan	0.856		0.214		0.642		Poor	
	Casbu-Catungawan	1.425		1.14		0.285		Fair	
	Casbu- Tibaw- Tugas Candijay	0.6		0.42		0.18		Fair	
	Tagbak-Tabunoc	3							
	Tawid-Tagbac	3							
	Tawid-Mabago	0.612		0.5508		0.0612		Fair	
	Catungawan-Sacsac-Bato	1							

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Municipal/ City Mayor

LIST OF CORE ROADS
Municipality/ City of: GUINDULMAN

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road,
	Catungawan-Poo	1		1	0.08			Fair	
	Tinago-Casbu	1.4		1.4				Fair	
	Kintayan-Casbu	1		0.8		0.2		Fair	
	Camungayan-Tawid	1							
	Camungayan-Sacsac-Bato	1							
	Donghoy	0.72		0.72				Fair	
	Somot	1		0.8	0.05	0.2		Poor	
	Cambagohan	0.405		0.0405		0.3645		Poor	
	Catungawan Norte -Bayong	2.3		1.38		0.92		Poor	
	Guinacot-Cansiwang	2.5		2	0.075	0.425		Fair	

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Approved:

Municipal/ City Engineer

Municipal/ City Mayor

LIST OF CORE ROADS
Municipality/ City of: GUINDULMAN

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road,
	Guio-ang-Lundag	2.5		0.25				Poor	
	Mangga-Tubod	1.059		0.5295		0.5295		Fair	
	Tawid-Tubod	1.602		0.801				Poor	
	Albur-Mangga-Tawid-Tubod	4						Poor	
	Guio-ang Circumferential	3		0.6		2.4		Poor	
	Cabaocan-Camicay-Carahan	3.564						Poor	
	Lombog-Lantay-Labo	4.13						Poor	
	Mayuga-Bayong	4.26		4.26	0.3408			Fair	
	Mayuga-Biabas	4		4	0.08			Fair	
	Tawid-Basak-Cabaocan	3						Poor	

Prepared by:

Approved:

Municipal/ City Engineer

Municipal/ City Mayor

LIST OF CORE ROADS
Municipality/ City of: GUINDULMAN

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road,
	Mayuga-Longon-Camagong	2.5		0.625		1.875		Poor	
	Poblacion Circumferential	3.5						Poor	
	Tabajan- Punta	0.5		0.5	0.25			Poor	
	Poblacion Circumferential	3.5						Poor	
	Tabunoc-Labo	2.135		0.854	0.02135	1.281		Poor	
	Tabunok-Bugang	2.5						Poor	
	Trinidad-Casbu	2.5						Poor	
	Trinidad-Circumferential	2						Poor	
	Trinidad-Lunndag,Anda	3.425						Poor	
	Bulok-Bulok Gamay	0.5		0.4	0.1			Fair	

Prepared by:

Approved:

Municipal/ City Engineer

Municipal/ City Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of INABANGA, BOHOL

MUNICIPAL ROADS

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement in Million					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
M. H. Del Pilar Street	846 m	Rehab of Municipal Road	6.000					DILG - AM	MLGU	For Release
	170 lm	Const of Drainage	1.600					DILG - AM	MLGU	For Release
F. Dagohoy Street	582 lm	Const of Drainage		6.000				DILG - AM	MLGU	
	393	Const of Paved Shoulder		0.800				DILG - AM	MLGU	
	300 m	Concrete Reblocking		0.600				DILG - AM	MLGU	
E. Aguilido Street	236 m	Const of Paved Shoulder		5.000				DILG - AM	MLGU	
		and Drainage								
Sikatuna Street	87m	Const of Paved Shoulder		2.000				DILG - AM	MLGU	
		and Drainage								

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Approved by:

MA. NILA C. GATAB
Municipal Engineer

JOSEPHINE SOCORRO C. JUMAMOY
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of INABANGA, BOHOL

BARANGAY ROAD

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement in Milion					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Dagohoy-Dagnawan Road	6.941	Rehabilitation of FMR	80.000					PRNDP	PEO	For Final Approv
	1.169	Improvement of FMR	20.000					PLGU	PEO	For Shouldering and line canal of existing concrete
Nabuad - Ma. Rosario Road	10.246	Rehabilitation of FMR		123.000				DA7	PEO	
Nabuad - Luyo Road	2.417	Concreting of Barangay Road			8.050	8.050	8.050	PLGU and MLGU	PEO, MLGU	
Lapacan Norte - Datag Road	4.322	Concreting Barangay Road	20.000	20.000	2.500	2.500	2.500	PLGU,DOT,DPW H,DILG	PLGU,DOT,DPW H	
U-og - Banahao Road	3.272	Rehabilitation of FMR		8.180	8.180	8.180	8.180	DA7, NIA	DA, NIA	
	0.583	Improvement of FMR	2.000					LGU	MEO	
Cogon - Cawayan Road	4.258	Concreting of Brgy Road	8.520	8.520	8.520	8.520	8.520	DPWH,DILG	DPWH, DILG	
Nabuad Taongon - Liloan Norte Road	2.394	Concreting of FMR	4.800	4.800	4.800	4.800	4.800	DA	DA	
Lapacan Sur - Circumferencial Road	0.75	Concreting of Circumferencial Road	1.200	1.200	1.200	1.200	1.200	BLGU,MLGU, KALAHI	BLGU,MLGU, DSWD	
Badiang - Cagawasan Road	1.346	Concreting of Barangay Road	1.780	1.780	1.780	1.780	1.780	Kalahi,BLGU, MLGU,PLGU	Kalahi,BLGU, MLGU,PLGU	
U-og Tulay Road	0.65	Road Concreting Leading to FishPort	20.000					DPWH	DPWH	For Implementatio
Luyo - Cabigohan Road	0.617	Concreting of Brgy Road	1.000	1.000	1.000	1.000	1.000	DPW,PLGU,BLGU	DPW,PLGU,BLGU	
	0.500	Repair/Improvement of Brgy Road		0.500				MLGU	MEO	
San Jose - Saksak Road	2.00	Repair/Imrovement of Brgy Road	1.000	1.000	0.500	0.500	0.500	PLGU, MLGU	PLGU, MLGU	
Tungod - Ilaud Road	0.050	Rehab of Brgy Road Leading to Tungod Port	0.600					DILG -AM	MLGU	For Funding
	0.250	Rehab of Brgy Road Leading to Tungod Port			3.000			DILG -AM, DOTr	MLGU, DOTr	
Ma.Rosario Junction-Cambitoon Highway Road	1.02	Concreting of Brgy Road					12.24	Kalahi,PLGU, ML	Kalahi,PLGU, MLGU	
Cawayan-Napo Access Road	0.464	Concreting of access road	5.600					DENR,PLGU,DA	DENR,PLGU,DA,MLGU	
Dagnawan-Bahan Road	1.055	Concreting of Brgy Road			4.220	4.220		Kalahi,PLGU, MLGU	Kalahi,PLGU, MLGU	

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of INABANGA, BOHOL

BARANGAY ROADS

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement in Million					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Datag Junction-Ilaya Road										
		Concreting of Datag-Ilaya Road	#####					INREMP,BLGO,MLGU	INREMP,BLGO,MLGU	For
Badiang - Lonoy Cainsican Road	1.274	Concreting of Brgy Road		3.185	3.185	3.185	3.185	DILG, PLGU,MLGU	DILG, PLGU,MLGU	
	0.893	Gravelling of Brgy Road	0.450	0.450				MLGU	MLGU	
Ubuja Highway - Ando Road	1.111	Concreting of FMR			3.700	3.700	3.700	DPWH, NIA	DPWH, NIA	
	0.631	Gravelling of FMR		0.600				MLGU	MLGU	
Cawayan - Canlinte Road	0.46	Rehab of FMR				4.600		DPWH,MLGU	DPWH,MLGU	
Cuaming Circumferencial 1 Road	1.50	Concreting of Brgy Road				6.000	6.000	Kalahi,PLGU, MLGU	Kalahi,PLGU, MLGU	
Anonang Junction-Sitio Calubihan Road	2.03	Concreting of Brgy Road				8.120	8.120	DOT,PLGU,DILG	DOT,PLGU,DILG	
Hambongan Circumferencial Road	0.44	Concreting of Brgy Road				3.000		BFAR,PLGU,DA	BFAR,PLGU,DA	
Fatima Junction-Tugbongan Road	0.110	Concreting of Brgy Road					1.100	BLGU,MLGU	BLGU,MLGU	
San Isidro-Sitio Locoton Road	1.209	Concreting of FMR					12.000	DA, PLGU	DA, PLGU	
Baogo Pandong Bato-Liloan Norte Road	0.015	Construction of bridge				15.000		DA, PLGU	DA, PLGU	
	2.429	Rehab of FMR					24,290	DILG,DA	DILG,DA	
Banahao- Canlinte Road	0.200	Concreting of FMR	2.000					DPWH	DPWH	For
	2.205	Concreting of FMR					15.000	PLGU,Kalahi	PLGU,Kalahi	
Lutao-Cagawasan Road	0.839	Concreting of Brgy Road				4.000	4.390	Kalahi,DILG	DSWD, PLGU	
Nabuad Biasong - Dait Sur Road	1.872	Concreting of FMR				8.720	10.000	DA, PLGU	DA, PLGU	
Sto Rosario Highway-Calero Road	0.17	Concreting of Brgy Rd leading to Fishport				1.500		PLGU,Kalahi	PLGU,Kalahi	
Sto.Rosario-Cansandog Road	1.423	Concreting of FMR			3.000	3.000	5.384	DA,PLGU	DA,PLGU	
Nabuad Biasong-Sitio Causlan Road	1.140	Concreting of Brgy Road			3.000	3.000	3.120	DILG,DPWH	DILG,DPWH	

Prepared by:

Approved:

MA. NILA C. GATAB
Municipal Engineer

JOSEPHINE SOCORRO C. JUMAMOY
Municipal mayor

ROAD INVESTMENT PROGRAM

Local Road Network Development

2018 - 2022

Local Government Unit of JAGNA

Program / Project / Activity	Length (km)	Type of Intervention	Budgetary Requirements x P 1,000 Pesos					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Faraon Gym to FNHS down to Ipil up to Dansoli Faraon	1.359	Concreting	129,503					DA/Provincial Fund	DA/Province	
Cabulihan to Ilaya Road Barangay Odiong	2.500	Concreting	65,274					DA/Provincial Fund	DA/Province	
Tejero to Tubod Monte	738.000	Concreting	28,215					DA/Provincial Fund	DA/Province	
Cabulijan to Ilaya Road Brgy Odiong	4.500	Concreting	45,000					DA/Provincial Fund	DA/Province	
Balili to Calabacita	1.424	Concreting	57,442					DA/Provincial Fund	DA/Province	
Tejero-Tubod Monte (Pvovincial road)	0.396	Concreting	4,590					DA/Provincial Fund	DA/Province	
Tubod Monte to Malbog	1.100	Concreting	4,928					DA/Provincial Fund	DA/Province	
Can-upao to Bunga Ilaya	0.000	Concreting	10,098					DA/Provincial Fund	DA/Province	
Purok 1 can ipol to Tubod Monte	3.000	Concreting	33,000					DA/Provincial Fund	DA/Province	
0	0.000	Concreting	23,254					DA/Provincial Fund	DA/Province	
Sitio silling @Balili	1.5	Concreting		15,000				DA/Provincial Fund	DA/Province	
Cantuyok to Laca	2	Opening		50,000				DA/Provincial Fund	DA/Province	
kabulihan to ilaya Odiong	4.5	Concreting		49,500				DA/Provincial Fund	DA/Province	
Bunga ilaya	0.8	Concreting		8,800				DA/Provincial Fund	DA/Province	
Bunga mar to Bunga Ilaya	2	Concreting		22,000				DA/Provincial Fund	DA/Province	
Balikbayan mayana	.500m	Concreting		55,000				DA/Provincial Fund	DA/Province	
Sitio illaud to capahan Calabacita	1.5	Concreting		16,500				DA/Provincial Fund	DA/Province	
Balili to calabacita	7	Concreting		77,000				DA/Provincial Fund	DA/Province	
Canjulao to Cantuyoc	2.6	Concreting		28,600				DA/Provincial Fund	DA/Province	
Cantuyoc	.600m	Concreting		6,600				DA/Provincial Fund	DA/Province	
Purok 5 tubod Monte to brgy hall Malbog	3.5	Opening		38,500				DA/Provincial Fund	DA/Province	
Purok 6,7 Pangdan	1.3	Opening		32,500				DA/Provincial Fund	DA/Province	
Purok 1 East Lumabay odiong to Lonoy highway	2.4	Concreting		60,000				DA/Provincial Fund	DA/Province	
Purok 2 West Lumbay, Ilaya to Cabulihan Odiong	1.8	Concreting			45,000			DA/Provincial Fund	DA/Province	
Can uba elementary school to Faraon High school	1	Concreting			11,000			DA/Provincial Fund	DA/Province	
Canjulao road	1.1	Concreting			1,920			DA/Provincial Fund	DA/Province	
Purok 7, Canjulao	0.611	Concreting			6,721			DA/Provincial Fund	DA/Province	
Sitio kaantay purok 4 Canjulao)	0.5	Concreting			560			DA/Provincial Fund	DA/Province	
Daguitera Street Canjulao	0.236	Concreting			236			DA/Provincial Fund	DA/Province	
Balikbayan street Canjulao	2.6	Concreting			286			DA/Provincial Fund	DA/Province	
Cadelinia street, Canjulao	600	Concreting			660			DA/Provincial Fund	DA/Province	
Canjulao (leading to ricefields)	0.557	Concreting			6,127			DA/Provincial Fund	DA/Province	
Sitio Can-ukso to Balila to Datag Cambugason	0.5	Concreting			5,500			DA/Provincial Fund	DA/Province	
Sitio Datag to Cambugason proper	0.6	Concreting			6,600			DA/Provincial Fund	DA/Province	

Program / Project / Activity	Length (km)	Type of Intervention	Budgetary Requirements x P 1,000 Pesos					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
purok 1,2,3,5,Tubod Monte	4	Opening			100,000			DA/Provincial Fund	DA/Province	
Alejawan to Cambugason)	0.8	Concreting			13,200			DA/Provincial Fund	DA/Province	
Sitio Can-ukso Cambugason	0.8	Concreting			8,800			DA/Provincial Fund	DA/Province	
Buyog to Balili	3	Concreting			33,000			DA/Provincial Fund	DA/Province	
3rd District Looc to Purok 4 ,Canjulao	1.4	Concreting			6,600			DA/Provincial Fund	DA/Province	
Ipil to Dansuli faraon	2	Concreting			7,700			DA/Provincial Fund	DA/Province	
Kinagbaan to laca	1.500	Concreting				16,500		DA/Provincial Fund	DA/Province	
Tinakbasan Kinagbaan to Cantagay	1	Concreting				11,000		DA/Provincial Fund	DA/Province	
Purok II - Tinakbasan kinagbaan	1.0km	Concreting				11,000		DA/Provincial Fund	DA/Province	
Bunga Mar	1.0km	Concreting				11,000		DA/Provincial Fund	DA/Province	
Can-ipol to karap agan Cabungaan	1.5km	Concreting				16,500		DA/Provincial Fund	DA/Province	
Sitio Siling to Sitio Cademo Balili	.500m	Concreting				5,500		DA/Provincial Fund	DA/Province	
Sitio Siling to Sitio Sugbuan Balili	0.7	Concreting				7,700		DA/Provincial Fund	DA/Province	
Sitio Capao-an to Brgy. Proper Balili	.900m	Concreting				9,900		DA/Provincial Fund	DA/Province	
Purok 1 to Sitio Tugbungon Balili	.800m	Concreting				8,800		DA/Provincial Fund	DA/Province	
Tubod Mar	1	Concreting				11,000		DA/Provincial Fund	DA/Province	
Tubod Mar-Naatang	.500m	Concreting				5,500		DA/Provincial Fund	DA/Province	
Sitio Ilaya Boctol	.60km	Concreting				660		DA/Provincial Fund	DA/Province	
Sitio Tugbungon Balili)	.6000m	Concreting				6,600		DA/Provincial Fund	DA/Province	
Sitio Ilaud Calabacita	.800m	Concreting				880		DA/Provincial Fund	DA/Province	
Pangdan,Tejero,Tubod monte,Canjulao,Bunga ilaya	7.0km	Opening				1,750		DA/Provincial Fund	DA/Province	
Sitio Danao Boctol	1.4km	Concreting				15,400		DA/Provincial Fund	DA/Province	
Lonoy to Cansuhay)	2.0km	Concreting				22,000		DA/Provincial Fund	DA/Province	
Provincial road to Purok 6 to 5 Lonoy	1.0km	Concreting					11,000	DA/Provincial Fund	DA/Province	
cold Spring to Prov. road Purok 4	1	Concreting					11,000	DA/Provincial Fund	DA/Province	
Bunga Ilaya to Can-upao	1km	Opening					11,000	DA/Provincial Fund	DA/Province	
Junction to chapel,hardcourt Bunga Ilaya	.800m	Concreting					8,800	DA/Provincial Fund	DA/Province	
Balili siling to Calabacita ilaud	7.0km	Concreting					77,000	DA/Provincial Fund	DA/Province	
Calamay Facility Can upao	1.0km	Concreting					11,000	DA/Provincial Fund	DA/Province	
Purok 3 to sitio ilaud Bohol	1.8	Concreting					45,000	DA/Provincial Fund	DA/Province	
Provincial Road Bunga Ilaya	.500m	Concreting					5,500	DA/Provincial Fund	DA/Province	
Sitio Danao Boctol to Odiong	3.0km	Concreting					75,000	DA/Provincial Fund	DA/Province	
Faraon tosetio kasilay Laca	1km	Concreting					11,000	DA/Provincial Fund	DA/Province	
Calabacita proper to bangi lumbay Calabasita	2.0km	Concreting					22,000	DA/Provincial Fund	DA/Province	
Can-ipol to Odiong	1.8km	Concreting					19,000	DA/Provincial Fund	DA/Province	
Malbog to purok 8 to kabirano Canjulao	1.0km	Opening					25,000	DA/Provincial Fund	DA/Province	
Sitio kalooy Cantuyoc to sitio Capao-an Balili	1.5km	Opening					37,500	DA/Provincial Fund	DA/Province	
Laca to Cantuyoc	1.5km	Opening					37,500	DA/Provincial Fund	DA/Province	
Laca to Buyog	3.0 km	Concreting					33,000	DA/Provincial Fund	DA/Province	
Carmole St. Pagina to Sitio Ka Bugoy Canjulao	1.0km	Concreting					37,500	DA/Provincial Fund	DA/Province	
Apat,Acedillo to old D.A Pagina	.500m	Opening					7,500	DA/Provincial Fund	DA/Province	
Purok 1 highway to pancit yaning facility to water reser	1.0km	Concreting					25,000	DA/Provincial Fund	DA/Province	

ROAD INVESTMENT PROGRAM

Local Road Network Development

2018 - 2022

Local Government Unit of JAGNA

Program / Project / Activity	Length (km)	Type of Intervention	Budgetary Requirements x P 1,000 Pesos					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Faraon Gym to FNHS down to Ipil up to Dansoli Faraon	1.359	Concreting	129,503					DA/Provincial Fund	DA/Province	
Cabulihan to Ilaya Road Barangay Odiong	2.500	Concreting	65,274					DA/Provincial Fund	DA/Province	
Tejero to Tubod Monte	738.000	Concreting	28,215					DA/Provincial Fund	DA/Province	
Cabulijan to Ilaya Road Brgy Odiong	4.500	Concreting	45,000					DA/Provincial Fund	DA/Province	
Balili to Calabacita	1.424	Concreting	57,442					DA/Provincial Fund	DA/Province	
Tejero-Tubod Monte (Pvovincial road)	0.396	Concreting	4,590					DA/Provincial Fund	DA/Province	
Tubod Monte to Malbog	1.100	Concreting	4,928					DA/Provincial Fund	DA/Province	
Can-upao to Bunga Ilaya	0.000	Concreting	10,098					DA/Provincial Fund	DA/Province	
Purok 1 can ipol to Tubod Monte	3.000	Concreting	33,000					DA/Provincial Fund	DA/Province	
0	0.000	Concreting	23,254					DA/Provincial Fund	DA/Province	
Sitio silling @Balili	1.5	Concreting		15,000				DA/Provincial Fund	DA/Province	
Cantuyok to Laca	2	Opening		50,000				DA/Provincial Fund	DA/Province	
kabulihan to ilaya Odiong	4.5	Concreting		49,500				DA/Provincial Fund	DA/Province	
Bunga ilaya	0.8	Concreting		8,800				DA/Provincial Fund	DA/Province	
Bunga mar to Bunga Ilaya	2	Concreting		22,000				DA/Provincial Fund	DA/Province	
Balikbayan mayana	.500m	Concreting		55,000				DA/Provincial Fund	DA/Province	
Sitio illaud to capahan Calabacita	1.5	Concreting		16,500				DA/Provincial Fund	DA/Province	
Balili to calabacita	7	Concreting		77,000				DA/Provincial Fund	DA/Province	
Canjulao to Cantuyoc	2.6	Concreting		28,600				DA/Provincial Fund	DA/Province	
Cantuyoc	.600m	Concreting		6,600				DA/Provincial Fund	DA/Province	
Purok 5 tubod Monte to brgy hall Malbog	3.5	Opening		38,500				DA/Provincial Fund	DA/Province	
Purok 6,7 Pangdan	1.3	Opening		32,500				DA/Provincial Fund	DA/Province	
Purok 1 East Lumabay odiong to Lonoy highway	2.4	Concreting		60,000				DA/Provincial Fund	DA/Province	
Purok 2 West Lumbay, Ilaya to Cabulihan Odiong	1.8	Concreting			45,000			DA/Provincial Fund	DA/Province	
Can uba elementary school to Faraon High school	1	Concreting			11,000			DA/Provincial Fund	DA/Province	
Canjulao road	1.1	Concreting			1,920			DA/Provincial Fund	DA/Province	
Purok 7, Canjulao	0.611	Concreting			6,721			DA/Provincial Fund	DA/Province	
Sitio kaantay purok 4 Canjulao)	0.5	Concreting			560			DA/Provincial Fund	DA/Province	
Daguitera Street Canjulao	0.236	Concreting			236			DA/Provincial Fund	DA/Province	
Balikbayan street Canjulao	2.6	Concreting			286			DA/Provincial Fund	DA/Province	
Cadelinia street, Canjulao	600	Concreting			660			DA/Provincial Fund	DA/Province	
Canjulao (leading to ricefields)	0.557	Concreting			6,127			DA/Provincial Fund	DA/Province	
Sitio Can-ukso to Balila to Datag Cambugason	0.5	Concreting			5,500			DA/Provincial Fund	DA/Province	
Sitio Datag to Cambugason proper	0.6	Concreting			6,600			DA/Provincial Fund	DA/Province	

Program / Project / Activity	Length (km)	Type of Intervention	Budgetary Requirements x P 1,000 Pesos					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
purok 1,2,3,5,Tubod Monte	4	Opening			100,000			DA/Provincial Fund	DA/Province	
Alejawan to Cambugason)	0.8	Concreting			13,200			DA/Provincial Fund	DA/Province	
Sitio Can-ukso Cambugason	0.8	Concreting			8,800			DA/Provincial Fund	DA/Province	
Buyog to Balili	3	Concreting			33,000			DA/Provincial Fund	DA/Province	
3rd District Looc to Purok 4 ,Canjulao	1.4	Concreting			6,600			DA/Provincial Fund	DA/Province	
Ipil to Dansuli faraon	2	Concreting			7,700			DA/Provincial Fund	DA/Province	
Kinagbaan to laca	1.500	Concreting				16,500		DA/Provincial Fund	DA/Province	
Tinakbasan Kinagbaan to Cantagay	1	Concreting				11,000		DA/Provincial Fund	DA/Province	
Purok II - Tinakbasan kinagbaan	1.0km	Concreting				11,000		DA/Provincial Fund	DA/Province	
Bunga Mar	1.0km	Concreting				11,000		DA/Provincial Fund	DA/Province	
Can-ipol to karap agan Cabungaan	1.5km	Concreting				16,500		DA/Provincial Fund	DA/Province	
Sitio Siling to Sitio Cademo Balili	.500m	Concreting				5,500		DA/Provincial Fund	DA/Province	
Sitio Siling to Sitio Sugbuan Balili	0.7	Concreting				7,700		DA/Provincial Fund	DA/Province	
Sitio Capao-an to Brgy. Proper Balili	.900m	Concreting				9,900		DA/Provincial Fund	DA/Province	
Purok 1 to Sitio Tugbungon Balili	.800m	Concreting				8,800		DA/Provincial Fund	DA/Province	
Tubod Mar	1	Concreting				11,000		DA/Provincial Fund	DA/Province	
Tubod Mar-Naatang	.500m	Concreting				5,500		DA/Provincial Fund	DA/Province	
Sitio Ilaya Boctol	.60km	Concreting				660		DA/Provincial Fund	DA/Province	
Sitio Tugbungon Balili)	.6000m	Concreting				6,600		DA/Provincial Fund	DA/Province	
Sitio Ilaud Calabacita	.800m	Concreting				880		DA/Provincial Fund	DA/Province	
Pangdan,Tejero,Tubod monte,Canjulao,Bunga ilaya	7.0km	Opening				1,750		DA/Provincial Fund	DA/Province	
Sitio Danao Boctol	1.4km	Concreting				15,400		DA/Provincial Fund	DA/Province	
Lonoy to Cansuhay)	2.0km	Concreting				22,000		DA/Provincial Fund	DA/Province	
Provincial road to Purok 6 to 5 Lonoy	1.0km	Concreting					11,000	DA/Provincial Fund	DA/Province	
cold Spring to Prov. road Purok 4	1	Concreting					11,000	DA/Provincial Fund	DA/Province	
Bunga Ilaya to Can-upao	1km	Opening					11,000	DA/Provincial Fund	DA/Province	
Junction to chapel,hardcourt Bunga Ilaya	.800m	Concreting					8,800	DA/Provincial Fund	DA/Province	
Balili siling to Calabacita ilaud	7.0km	Concreting					77,000	DA/Provincial Fund	DA/Province	
Calamay Facility Can upao	1.0km	Concreting					11,000	DA/Provincial Fund	DA/Province	
Purok 3 to sitio ilaud Bohol	1.8	Concreting					45,000	DA/Provincial Fund	DA/Province	
Provincial Road Bunga Ilaya	.500m	Concreting					5,500	DA/Provincial Fund	DA/Province	
Sitio Danao Boctol to Odiong	3.0km	Concreting					75,000	DA/Provincial Fund	DA/Province	
Faraon tosetio kasilay Laca	1km	Concreting					11,000	DA/Provincial Fund	DA/Province	
Calabacita proper to bangi lumbay Calabasita	2.0km	Concreting					22,000	DA/Provincial Fund	DA/Province	
Can-ipol to Odiong	1.8km	Concreting					19,000	DA/Provincial Fund	DA/Province	
Malbog to purok 8 to kabirano Canjulao	1.0km	Opening					25,000	DA/Provincial Fund	DA/Province	
Sitio kalooy Cantuyoc to sitio Capao-an Balili	1.5km	Opening					37,500	DA/Provincial Fund	DA/Province	
Laca to Cantuyoc	1.5km	Opening					37,500	DA/Provincial Fund	DA/Province	
Laca to Buyog	3.0 km	Concreting					33,000	DA/Provincial Fund	DA/Province	
Carmole St. Pagina to Sitio Ka Bugoy Canjulao	1.0km	Concreting					37,500	DA/Provincial Fund	DA/Province	
Apat,Acedillo to old D.A Pagina	.500m	Opening					7,500	DA/Provincial Fund	DA/Province	
Purok 1 highway to pancit yaning facility to water reservoir to happy valley Tubod Monte	1.0km	Concreting					25,000	DA/Provincial Fund	DA/Province	

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: LILA

Program/Project/Activity	Unit / Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementi ng Office
			2018	2019	2020	2021	2022		
1. Concreting of Cairong St. @ Bonkoka Ubos	0.391	PCCP	780,000.00	780,000.00	780,000.00	780,000.00	780,000.00	LGU/National Fund	LGU
2. Concreting of Ilawod St. @ Cogon	0.331	PCCP	660,000.00	660,000.00	660,000.00	660,000.00	660,000.00	LGU/National Fund	LGU
3. Concreting of Taytay St. @ Bonkoka Ilaya	2.024	PCCP	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	LGU/National Fund	LGU
4. Concreting of Agaton Hampac St. @ Lomanoy	0.300	PCCP	600,000.00	600,000.00	600,000.00	600,000.00	600,000.00	LGU/National Fund	LGU
5. Concreting of M. Cagumbay Ave. @ Macalingan	0.245	PCCP	490,000.00	490,000.00	490,000.00	490,000.00	490,000.00	LGU/National Fund	LGU
6. Concreting of Lope Daig St. @ Poblacion	0.176	PCCP	352,000.00	352,000.00	352,000.00	352,000.00	352,000.00	LGU/National Fund	LGU
7. Concreting of N. Binalo St. @ Tiguis	0.088	PCCP	176,000.00	176,000.00	176,000.00	176,000.00	176,000.00	LGU/National Fund	LGU
8. Concreting of Z. Caga-anan St. @ Tiguis	0.250	PCCP	500,000.00	500,000.00	500,000.00	500,000.00	500,000.00	LGU/National Fund	LGU
9. Concreting of Ka Mamie St. @ Lafotuna	0.150	PCCP	300,000.00	300,000.00	300,000.00	300,000.00	300,000.00	LGU/National Fund	LGU
10. Concreting of Proper- Lungsodaan Rd. @ Candulang	0.680	PCCP	1,350,000.00	1,350,000.00	1,350,000.00	1,350,000.00	1,350,000.00	LGU/National Fund	LGU
11. Concreting of Laboran st. @ Catugasan	0.341	PCCP	680,000.00	680,000.00	680,000.00	680,000.00	680,000.00	LGU/National Fund	LGU
12. Concreting of Godofredo Balandra St. @ Cayupo	0.263	PCCP	520,000.00	520,000.00	520,000.00	520,000.00	520,000.00	LGU/National Fund	LGU

Program/Project/Activity	Unit / Length (km)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementi ng Office
			2018	2019	2020	2021	2022		
13. Concreting of Circumferential Rd. @ Nagsulay	0.786	PCCP	1,570,000.00	1,570,000.00	1,570,000.00	1,570,000.00	1,570,000.00	LGU/National Fund	LGU
14. Concreting of Gabino Raut Sr. St. @ Malinao East	0.265	PCCP	600,000.00	600,000.00	600,000.00	600,000.00	600,000.00	LGU/National Fund	LGU
15. Concreting of Sarmiento Rd. @Jambawan	2.400	PCCP	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	LGU/National Fund	LGU
16. Concreting of Mapagmahal St. @ Malinao West	0.300	PCCP	600,000.00	600,000.00	600,000.00	600,000.00	600,000.00	LGU/National Fund	LGU
17. Concreting of Jacinto Tagab St. @ Taug	0.036	PCCP	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00	LGU/National Fund	LGU
18. Concreting of Narciso Tagab St. @ Taug	0.061	PCCP	150,000.00	150,000.00	150,000.00	150,000.00	150,000.00	LGU/National Fund	LGU
19. Concreting of Sta. Cruz Rd. @ Banban	0.500	PCCP	800,000.00	800,000.00	800,000.00	800,000.00	800,000.00	LGU/National Fund	LGU
20. Rehabilitation of Calvario-Jambawan Rd @ Calvario	7.350	PCCP	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	LGU/National Fund	LGU

Prepared by:

Engr. ALAN T CAHILES
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Approved by:

HON. REGINA CAHILES-SALAZAR
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: **LILA**

Program/Project/Activity	Unit / Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office
			2018	2019	2020	2021	2022		
1. Concreting of Cairong St. @ Bonkokan Ubos	297 m.	PCCP	594,000.00	594,000.00	594,000.00	594,000.00	594,000.00	LGU/National Fund	LGU
2. Concreting of Ilawod St. @ Cogon	330 m.	PCCP	660,000.00	660,000.00	660,000.00	660,000.00	660,000.00	LGU/National Fund	LGU
3. Concreting of Taytay St. @ Bonkokan Ilaya	200 m.	PCCP	400,000.00	400,000.00	400,000.00	400,000.00	400,000.00	LGU/National Fund	LGU
4. Concreting of A. Hampac St. @ Lomanoy	300 m.	PCCP	600,000.00	600,000.00	600,000.00	600,000.00	600,000.00	LGU/National Fund	LGU
5. Concreting of Apat St. @ Macalingan	125 m.	PCCP	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	LGU/National Fund	LGU
6. Concreting of Lope Daig St. @ Poblacion	176 m.	PCCP	352,000.00	352,000.00	352,000.00	352,000.00	352,000.00	LGU/National Fund	LGU
7. Concreting of N. Binalo St. @ Tiguis	88 m.	PCCP	176,000.00	176,000.00	176,000.00	176,000.00	176,000.00	LGU/National Fund	LGU
8. Concreting of Z. Caga-anan St. @ Tiguis	250 m.	PCCP	500,000.00	500,000.00	500,000.00	500,000.00	500,000.00	LGU/National Fund	LGU
9. Concreting of Ka Mamie St. @ La Fortuna	150 m.	PCCP	300,000.00	300,000.00	300,000.00	300,000.00	300,000.00	LGU/National Fund	LGU
10. Concreting of J. Galleros St. @ Candulang	345 m.	PCCP	690,000.00	690,000.00	690,000.00	690,000.00	690,000.00	LGU/National Fund	LGU
11. Concreting of Sibukaw St. @ Catugasan	200 m.	PCCP	400,000.00	400,000.00	400,000.00	400,000.00	400,000.00	LGU/National Fund	LGU
12. Concreting of Godofredo Balandra St. @ Cayupo	150 m.	PCCP	300,000.00	300,000.00	300,000.00	300,000.00	300,000.00	LGU/National Fund	LGU
13. Concreting of Bonbon St. @ Nagsulay	413 m.	PCCP	826,000.00	826,000.00	826,000.00	826,000.00	826,000.00	LGU/National Fund	LGU
14. Concreting of Gabino Raut Sr. St. @ Malinao East	300 m.	PCCP	600,000.00	600,000.00	600,000.00	600,000.00	600,000.00	LGU/National Fund	LGU
15. Concreting of Kabanghan St. @ Jambawan	200 m.	PCCP	400,000.00	400,000.00	400,000.00	400,000.00	400,000.00	LGU/National Fund	LGU
16. Concreting of Mapagmahal St. @ Malinao West	300 m.	PCCP	600,000.00	600,000.00	600,000.00	600,000.00	600,000.00	LGU/National Fund	LGU
17. Concreting of J. Tagab St. @ Taug	36 m.	PCCP	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00	LGU/National Fund	LGU
18. Concreting of N. Tagab St. @ Taug	61 m.	PCCP	122,000.00	122,000.00	122,000.00	122,000.00	122,000.00	LGU/National Fund	LGU

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Municipal Mayor

LIST OF CORE ROADS

Municipality of Loay

	Road Name	Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Bridge (km)	Ave. Surface Condition	Connectivity
			T1	T2	T3		(Good, Fair, Poor, Bad)	
1.	Kahayagan - Tambangan Road	0.88722		0.307113	0.580107		Fair	Calunasan Sur, Loboc
2.	Canlasid - Tambangan Road	0.997203		0.574936	0.422267		Fair	Canlasid, Loboc
3.	Tayong Oriental Road	2.240318			2.240318		Fair	Calvario, Lila
4.	Napaling Road	0.791833		0.791833			Fair	Calvario, Lila
5.	Tangcasan Sur - Tangcasan Norte Road	1.08294		1.08294			Poor	Tangcasan Norte
6.	San Jose - Tangcasan Sur Road	0.891358		0.891358			Poor	Tangcasan Norte
7.	Libe - Tambangan Road	1.486686		1.486686			Poor	Tangcasan Sur
8.	Tangcasan Norte Road	1.043374		1.043374			Poor	Danggay, Albuquerque
9.	Tayong Occ.idental CubarolRd - Suyman Rd	1.419073		0.53959	0.879483		Fair	Tayong Oriental
10.	Himontagon Road	0.812557		0.538563	0.273994		Fair	Las Salinas Norte
11.	Alegria Sur to Alegria Norte Road	0.414752			0.414752		Poor	Alegria Sur
12.	Bonbon - Hinawanan Road	0.411492			0.411492		Fair	Bonbon-Hinawanan
13.	Tangcasan Norte San Isidro - Pong-on	2.085841		2.085841			Fair	Tangcasan Sur, Albuquerque
14.	Himontagon to Kawasan Road	1.081174		1.081174		0.08	Poor	Botoc Occ.I to Las Salinas Norte
15.	Candaun Road	0.332798		0.332798			Fair	Botoc Occ. To Loboc
16.	Sagnap Are	0.776105		0.491977	0.284128		Fair	Sagnap to Bonbon
17.	Sagnap Santa. Cruzan Road	0.589498		0.267298	0.3222		Fair	Palo to Hinawanan
18.	Palo Road	0.275884		0.141605	0.134279		Good	Palo to Bonbon to Hinawanan
19.	Pob. Ibabao to Yanangan Road	0.200387		0.200387			Fair	Pob. Ibabao to Yanangan
20.	Cam-isán Yanangan Road	2.061166		1.533001	0.528165		Fair	Calvario to Yanangan

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Approved:

Municipal Engineer

Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
PROVINCE OF BOHOL

LG
U: **LOBOC**

Program/ Project/ Activity		Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
1	Jimili-an - Tigbao Road	2.132	Upgrading / Concreting	8,000,000.00	6,660,000.00	6,660,000.00			provincial fund	LGU	
2	Candabong, Loboc - Sevilla Road	1.355	Upgrading / Concreting		4,516,666.67	4,516,666.67	4,516,666.67		provincial fund	LGU	
3	Bahi-an - Bagumbayan Road	1.19	Upgrading / Concreting		5,950,000.00	5,950,000.00			provincial fund	LGU	
4	Gotozon - Candasag Road	0.511	Upgrading / Concreting		5,110,000.00				provincial fund	LGU	
5	Camaya-an - Gon-ob - Cambance Road	3.224	Upgrading / Concreting	8,060,000.00	8,060,000.00	8,060,000.00	8,060,000.00		provincial fund	LGU	
6	Pob. Ondol - Camaya-an - Agape Road	1.516	Upgrading / Concreting		5,053,333.33	5,053,333.33	5,053,333.33		provincial fund	LGU	
7	Villaflor - Cal. Sur Road	0.216	Upgrading / Concreting		2,160,000.00				provincial fund	LGU	
8	Cal. Norte - Cal. Sur Road	1.742	Upgrading / Concreting		5,806,666.67	5,806,666.67	5,806,666.67		provincial fund	LGU	
9	Pob. Ondol - Alegria - Pob. Sawang Road	1.3	Upgrading / Concreting	6,500,000.00	6,500,000.00				provincial fund	LGU	

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Municipal Engineer

HELEN C. ALABA
Municipal Mayor

[illegible]

[illegible]

ROAD NAME		PROGRAM/PROJECT/ ACTIVITY	UNIT Length (mtr)	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT					SOURCE OF FUND	IMPLEMENTING OFFICE	REMARKS
					2018	2019	2020	2021	2022			
51	Bagacay Saong Road 3	REHABILITATION/CONCRETING OF BARANGAY ROAD	261.80	Road Concreting, Const. Of Canal and Installation of Road signages	600T	600T	600T	600T	600T	ADM	MEO	
52	Talisay Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	212.40	Road Concreting, Const. Of Canal and Installation of Road signages	500T	500T	500T	500T	500T	ADM	MEO	
53	Candaigan Road 3	REHABILITATION/CONCRETING OF BARANGAY ROAD	170.70	Road Concreting, Const. Of Canal and Installation of Road signages	400T	400T	400T	400T	400T	ADM	MEO	
54	Fishport Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	36.05	Road Concreting, Const. Of Canal and Installation of Road signages	100T	100T	100T	100T	100T	Mun. IRA	MEO	
55	Candaigan/ Canmaag Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	294.50	Road Concreting, Const. Of Canal and Installation of Road signages	600T	600T	600T	600T	600T	ADM	MEO	
56	Candaigan/ Cantaongon Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	80.00	Road Concreting, Const. Of Canal and Installation of Road signages	200T	200T	200T	200T	200T	Mun. IRA	MEO	
57	Genomoan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	90.00	Road Concreting, Const. Of Canal and Installation of Road signages	200T	200T	200T	200T	200T	Mun. IRA	MEO	
58	Pantudlan Raod 5	REHABILITATION/CONCRETING OF BARANGAY ROAD	194.00	Road Concreting, Const. Of Canal and Installation of Road signages	400T	400T	400T	400T	400T	ADM	MEO	
59	Cambaquiz to Talisay Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	192.00	Road Concreting, Const. Of Canal and Installation of Road signages	400T	400T	400T	400T	400T	ADM	MEO	
60	Talisay Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	296.00	Road Concreting, Const. Of Canal and Installation of Road signages	600T	600T	600T	600T	600T	ADM	MEO	
61	Terminal/ Talisay Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	365.00	Road Concreting, Const. Of Canal and Installation of Road signages	800T	800T	800T	800T	800T	ADM	MEO	
62	Genomoan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	50.00	Road Concreting, Const. Of Canal and Installation of Road signages	100T	100T	100T	100T	100T	Mun. IRA	MEO	
63	Boanon St.	REHABILITATION/CONCRETING OF BARANGAY ROAD	1,358.00	Road Concreting, Const. Of Canal and Installation of Road signages	3M	3M	3M	3M	3M	ADM	MEO	
64	Bagacay Katipuha Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	553.10	Road Concreting, Const. Of Canal and Installation of Road signages	1.2M	1.2M	1.2M	1.2M	1.2M	ADM	MEO	
65	Bugho/Nagtuang Tubuan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	143.00	Road Concreting, Const. Of Canal and Installation of Road signages	300T	300T	300T	300T	300T	Mun. IRA	MEO	
66	Bugho Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	687.30	Road Concreting, Const. Of Canal and Installation of Road signages	1.4M	1.4M	1.4M	1.4M	1.4M	ADM	MEO	
67	Agsoyo/ Tan -aw Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	254.50	Road Concreting, Const. Of Canal and Installation of Road signages	600T	600T	600T	600T	600T	ADM	MEO	
68	Cansubayon Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	59.00	Road Concreting, Const. Of Canal and Installation of Road signages	200T	200T	200T	200T	200T	Mun. IRA	MEO	

ROAD NAME		PROGRAM/PROJECT/ ACTIVITY	UNIT Length (mtr)	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT					SOURCE OF FUND	IMPLEMENTING OFFICE	REMARKS
					2018	2019	2020	2021	2022			
69	Tontonan Road 2	REHABILITATION/CONCRETING OF BARANGAY ROAD	1,302.00	Road Concreting, Const. Of Canal and Installation of Road signages	3M	3M	3M	3M	3M	ADM	MEO	
70	Primary School Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	73.00	Road Concreting, Const. Of Canal and Installation of Road signages	200T	200T	200T	200T	200T	Mun. IRA	MEO	
71	Cabadug Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	349.40	Road Concreting, Const. Of Canal and Installation of Road signages	700T	700T	700T	700T	700T	ADM	MEO	
72	Pig-Ot Road 2	REHABILITATION/CONCRETING OF BARANGAY ROAD	67.00	Road Concreting, Const. Of Canal and Installation of Road signages	200T	200T	200T	200T	200T	Mun. IRA	MEO	
73	Tulay Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	142.40	Road Concreting, Const. Of Canal and Installation of Road signages	300T	300T	300T	300T	300T	Mun. IRA	MEO	
74	Circumferential Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	208.20	Road Concreting, Const. Of Canal and Installation of Road signages	500T	500T	500T	500T	500T	ADM	MEO	
75	Conception Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	451.00	Road Concreting, Const. Of Canal and Installation of Road signages	1M	1M	1M	1M	1M	ADM	MEO	
76	San Roque Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	198.40	Road Concreting, Const. Of Canal and Installation of Road signages	400T	400T	400T	400T	400T	ADM	MEO	
77	St. Cruz Conception Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	391.80	Road Concreting, Const. Of Canal and Installation of Road signages	800T	800T	800T	800T	800T	ADM	MEO	
78	Rojas Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	152.80	Road Concreting, Const. Of Canal and Installation of Road signages	400T	400T	400T	400T	400T	ADM	MEO	
79	Calayugan Sur Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	39.00	Road Concreting, Const. Of Canal and Installation of Road signages	100T	100T	100T	100T	100T	Mun. IRA	MEO	
80	Sondol Cemetery Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	90.20	Road Concreting, Const. Of Canal and Installation of Road signages	200T	200T	200T	200T	200T	Mun. IRA	MEO	
81	Sandingan Interic Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	179.00	Road Concreting, Const. Of Canal and Installation of Road signages	400T	400T	400T	400T	400T	ADM	MEO	
82	Cambaquiz Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	2,595.63	Road Concreting, Const. Of Canal and Installation of Road signages	5.5M	5.5M	5.5M	5.5M	5.5M	ADM	MEO	
83	Elem. School Roa	REHABILITATION/CONCRETING OF BARANGAY ROAD	67.80	Road Concreting, Const. Of Canal and Installation of Road signages	200T	200T	200T	200T	200T	Mun. IRA	MEO	
84	Circumferential Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	482.35	Road Concreting, Const. Of Canal and Installation of Road signages	1M	1M	1M	1M	1M	ADM	MEO	
85	Looc Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	79.00	Road Concreting, Const. Of Canal and Installation of Road signages	200T	200T	200T	200T	200T	Mun. IRA	MEO	
86	Cambaquiz to Looc Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	76.00	Road Concreting, Const. Of Canal and Installation of Road signages	200T	200T	200T	200T	200T	Mun. IRA	MEO	

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ROAD NAME		PROGRAM/PROJECT/ ACTIVITY	UNIT Length (mtr)	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT					SOURCE OF FUND	IMPLEMENTING OFFICE	REMARKS
					2018	2019	2020	2021	2022			
105	Quinobcoban Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1,895.74	Road Concreting, Const. Of Canal and Installation of Road signages	4M	4M	4M	4M	4M	ADM	MEO	
106	Agsoyo/ Tanawan Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	247.50	Road Concreting, Const. Of Canal and Installation of Road signages	500T	500T	500T	500T	500T	ADM	MEO	
107	Pondol Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	559.52	Road Concreting, Const. Of Canal and Installation of Road signages	1.2M	1.2M	1.2M	1.2M	1.2M	ADM	MEO	
108	Bugho Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	2,701.28	Road Concreting, Const. Of Canal and Installation of Road signages	6M	6M	6M	6M	6M	ADM	MEO	
109	Corciega St.	REHABILITATION/CONCRETING OF BARANGAY ROAD	190.00	Road Concreting, Const. Of Canal and Installation of Road signages	400T	400T	400T	400T	400T	ADM	MEO	
110	Tanawan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1,907.92	Road Concreting, Const. Of Canal and Installation of Road signages	4M	4M	4M	4M	4M	ADM	MEO	
111	Nueva Vida Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1,653.00	Road Concreting, Const. Of Canal and Installation of Road signages	3.5M	3.5M	3.5M	3.5M	3.5M	ADM	MEO	
112	Cantomocad Primary School Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	991.83	Road Concreting, Const. Of Canal and Installation of Road signages	2M	2M	2M	2M	2M	ADM	MEO	
113	Pondol Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	843.90	Road Concreting, Const. Of Canal and Installation of Road signages	2M	2M	2M	2M	2M	ADM	MEO	
114	Cantomocad Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	624.00	Road Concreting, Const. Of Canal and Installation of Road signages	1.3M	1.3M	1.3M	1.3M	1.3M	ADM	MEO	
115	Bahi Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	947.40	Road Concreting, Const. Of Canal and Installation of Road signages	2M	2M	2M	2M	2M	ADM	MEO	
116	Cacao St.	REHABILITATION/CONCRETING OF BARANGAY ROAD	49.30	Road Concreting, Const. Of Canal and Installation of Road signages	100T	100T	100T	100T	100T	Mun. IRA	MEO	
117	Cantomocad Primary School Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	199.92	Road Concreting, Const. Of Canal and Installation of Road signages	400T	400T	400T	400T	400T	ADM	MEO	
118	Nazareno St.	REHABILITATION/CONCRETING OF BARANGAY ROAD	341.80	Road Concreting, Const. Of Canal and Installation of Road signages	700T	700T	700T	700T	700T	ADM	MEO	
119	Cogon Sur Bunkhouse Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	254.00	Road Concreting, Const. Of Canal and Installation of Road signages	600T	600T	600T	600T	600T	ADM	MEO	
120	Cogon Sur Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	349.50	Road Concreting, Const. Of Canal and Installation of Road signages	700T	700T	700T	700T	700T	ADM	MEO	
121	Canmanoc/ Lintuan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	831.13	Road Concreting, Const. Of Canal and Installation of Road signages	2M	2M	2M	2M	2M	ADM	MEO	
122	Canmanoc Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1,192.42	Road Concreting, Const. Of Canal and Installation of Road signages	3M	3M	3M	3M	3M	ADM	MEO	

ROAD NAME	PROGRAM/PROJECT/ ACTIVITY	UNIT Length (mtr)	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT					SOURCE OF FUND	IMPLEMENTING OFFICE	REMARKS	
				2018	2019	2020	2021	2022				
123	Cogon Sur Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	482.75	Road Concreting, Const. Of Canal and Installation of Road signages	1M	1M	1M	1M	1M	ADM	MEO	
124	Catagbacan Handig Road 3&6	REHABILITATION/CONCRETING OF BARANGAY ROAD	2,067.28	Road Concreting, Const. Of Canal and Installation of Road signages	4.2M	4.2M	4.2M	4.2M	4.2M	ADM	MEO	
125	Nueva Vida Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	138.00	Road Concreting, Const. Of Canal and Installation of Road signages	300T	300T	300T	300T	300T	Mun. IRA	MEO	
126	Basac Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	166.74	Road Concreting, Const. Of Canal and Installation of Road signages	400T	400T	400T	400T	400T	ADM	MEO	
127	Cogon Norte/ Badbad Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	577.00	Road Concreting, Const. Of Canal and Installation of Road signages	1.2M	1.2M	1.2M	1.2M	1.2M	ADM	MEO	
128	Basac/ Badbad Or. Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	122.00	Road Concreting, Const. Of Canal and Installation of Road signages	300T	300T	300T	300T	300T	Mun. IRA	MEO	
129	Canhangdon Occidental Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	67.00	Road Concreting, Const. Of Canal and Installation of Road signages	200T	200T	200T	200T	200T	Mun. IRA	MEO	
130	Mellijor St.	REHABILITATION/CONCRETING OF BARANGAY ROAD	381.11	Road Concreting, Const. Of Canal and Installation of Road signages	800T	800T	800T	800T	800T	ADM	MEO	
131	Basac/ Cogon Norte Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	474.96	Road Concreting, Const. Of Canal and Installation of Road signages	1M	1M	1M	1M	1M	ADM	MEO	
132	Biasong Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1,745.02	Road Concreting, Const. Of Canal and Installation of Road signages	3.5M	3.5M	3.5M	3.5M	3.5M	ADM	MEO	
133	Ticugan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	600.51	Road Concreting, Const. Of Canal and Installation of Road signages	1.3M	1.3M	1.3M	1.3M	1.3M	ADM	MEO	
134	Badbad Occ. Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	923.01	Road Concreting, Const. Of Canal and Installation of Road signages	2M	2M	2M	2M	2M	ADM	MEO	
135	Agsoso Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	224.00	Road Concreting, Const. Of Canal and Installation of Road signages	500T	500T	500T	500T	500T	ADM	MEO	
136	Badbad Or. Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	514.30	Road Concreting, Const. Of Canal and Installation of Road signages	1.1M	1.1M	1.1M	1.1M	1.1M	ADM	MEO	
137	Basketball Court Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	41.00	Road Concreting, Const. Of Canal and Installation of Road signages	100T	100T	100T	100T	100T	Mun. IRA	MEO	
138	Bagacay Kawayan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	769.00	Road Concreting, Const. Of Canal and Installation of Road signages	2M	2M	2M	2M	2M	ADM	MEO	
139	Cantam-is Bridge	REHABILITATION/CONCRETING OF BARANGAY ROAD	24.20	Road Concreting, Const. Of Canal and Installation of Road signages	100T	100T	100T	100T	100T	Mun. IRA	MEO	
140	Nagtuang/ Cantaongon Bridge	REHABILITATION/CONCRETING OF BARANGAY ROAD	42.00	Road Concreting, Const. Of Canal and Installation of Road signages	100T	100T	100T	100T	100T	Mun. IRA	MEO	

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ROAD NAME		PROGRAM/PROJECT/ ACTIVITY	UNIT Length (mtr)	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT					SOURCE OF FUND	IMPLEMENTING OFFICE	REMARKS
					2018	2019	2020	2021	2022			
159	Ticugan Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	600.51	Road Concreting, Const. Of Canal and Installation of Road signages	1.3M	1.3M	1.3M	1.3M	1.3M	ADM	MEO	
160	Hilarion Monreal	REHABILITATION/CONCRETING OF BARANGAY ROAD	190.00	Road Concreting, Const. Of Canal and Installation of Road signages	400T	400T	400T	400T	400T	ADM	MEO	
161	Caimeto St.	REHABILITATION/CONCRETING OF BARANGAY ROAD	694.00	Road Concreting, Const. Of Canal and Installation of Road signages	1.4M	1.4M	1.4M	1.4M	1.4M	ADM	MEO	
162	Rosendo Matute aSt.	REHABILITATION/CONCRETING OF BARANGAY ROAD	742.80	Road Concreting, Const. Of Canal and Installation of Road signages	1.5M	1.5M	1.5M	1.5M	1.5M	ADM	MEO	
163	Tubodio/Tiwi Roa	REHABILITATION/CONCRETING OF BARANGAY ROAD	773.00	Road Concreting, Const. Of Canal and Installation of Road signages	1.6M	1.6M	1.6M	1.6M	1.6M	ADM	MEO	
164	Cogon Sur Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	881.36	Road Concreting, Const. Of Canal and Installation of Road signages	2M	2M	2M	2M	2M	ADM	MEO	
165	Tiwi Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1,467.22	Road Concreting, Const. Of Canal and Installation of Road signages	3M	3M	3M	3M	3M	ADM	MEO	
166	Agsoyo/ Quinobcoban Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	420.00	Road Concreting, Const. Of Canal and Installation of Road signages	900T	900T	900T	900T	900T	ADM	MEO	
167	Abocado Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	622.40	Road Concreting, Const. Of Canal and Installation of Road signages	1.3M	1.3M	1.3M	1.3M	1.3M	ADM	MEO	
168	Bugho Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	1,765.00	Road Concreting, Const. Of Canal and Installation of Road signages	4M	4M	4M	4M	4M	ADM	MEO	
169	Tambis Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	313.15	Road Concreting, Const. Of Canal and Installation of Road signages	700T	700T	700T	700T	700T	ADM	MEO	
170	Badbad Or/ Tubodacu Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	772.00	Road Concreting, Const. Of Canal and Installation of Road signages	1.6M	1.6M	1.6M	1.6M	1.6M	ADM	MEO	
171	Campatud Road 1	REHABILITATION/CONCRETING OF BARANGAY ROAD	165.00	Road Concreting, Const. Of Canal and Installation of Road signages	400T	400T	400T	400T	400T	ADM	MEO	
172	Nueva Vida Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	145.50	Road Concreting, Const. Of Canal and Installation of Road signages	300T	300T	300T	300T	300T	Mun. IRA	MEO	
173	Sulpicio Leonis St	REHABILITATION/CONCRETING OF BARANGAY ROAD	359.70	Road Concreting, Const. Of Canal and Installation of Road signages	800T	800T	800T	800T	800T	ADM	MEO	
174	Juan Leonis Sr. St	REHABILITATION/CONCRETING OF BARANGAY ROAD	1,751.50	Road Concreting, Const. Of Canal and Installation of Road signages	4M	4M	4M	4M	4M	ADM	MEO	
175	Cantaongon Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	656.50	Road Concreting, Const. Of Canal and Installation of Road signages	1.4M	1.4M	1.4M	1.4M	1.4M	ADM	MEO	
176	Arcadio Lebranza	REHABILITATION/CONCRETING OF BARANGAY ROAD	886.20	Road Concreting, Const. Of Canal and Installation of Road signages	2M	2M	2M	2M	2M	ADM	MEO	

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ROAD NAME		PROGRAM/PROJECT/ ACTIVITY	UNIT Length (mtr)	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT					SOURCE OF FUND	IMPLEMENTING OFFICE	REMARKS
					2018	2019	2020	2021	2022			
231	Jacinto Ganados Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	86.00	Road Concreting, Const. Of Canal and Installation of Road signages	200T	200T	200T	200T	200T	Mun. IRA	MEO	
232	Cabacungan Talisay Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	508.80	Road Concreting, Const. Of Canal and Installation of Road signages	1.1M	1.1M	1.1M	1.1M	1.1M	ADM	MEO	
233	Looc Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	685.00	Road Concreting, Const. Of Canal and Installation of Road signages	1.4M	1.4M	1.4M	1.4M	1.4M	ADM	MEO	
234	Pig-ot/Tangnan/	REHABILITATION/CONCRETING OF BARANGAY ROAD	981.50	Road Concreting, Const. Of Canal and Installation of Road signages	2M	2M	2M	2M	2M	ADM	MEO	
235	Tiwi Road	REHABILITATION/CONCRETING OF BARANGAY ROAD	716.20	Road Concreting, Const. Of Canal and Installation of Road signages	1.5M	1.5M	1.5M	1.5M	1.5M	ADM	MEO	
			125,650.28									

Prepared:

NOEL S. CASTROJO

Municipal Engineer/Building Official

Approved:

ELVI PETER L. RELAMPAGOS

Municipal Mayor



Republic of the Philippines
Province of Bohol
Municipality of Loon
OFFICE OF THE MUNICIPAL ENGINEER
INVESTMENT PROGRAM
Local Road Network Development
Local Government of: Loon



ROAD NAME	PROGRAM/PROJECT/ ACTIVITY	UNIT Length (mtr)	TYPE OF INTERVENTION	BUDGETARY REQUIREMENT					SOURCE OF FUND	IMPLEMENTING OFFICE	REMARKS
				2018	2019	2020	2021	2022			
1	Captain Bendok St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	257.80	Road Concreting, Const. Of Canal and Installation of Road signages	1M	1M	1M		ADM	MEO	
2	Dalugdug St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	292.60	Road Concreting, Const. Of Canal and Installation of Road signages	1M	1M	1M		ADM	MEO	
3	Lopez St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	161.90	Road Concreting, Const. Of Canal and Installation of Road signages	1M	1M			ADM	MEO	
4	Mesina St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	453.30	Road Concreting, Const. Of Canal and Installation of Road signages	2M	1M	1M	1M	ADM	MEO	
5	Nazareno St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	662.80	Road Concreting, Const. Of Canal and Installation of Road signages	2M	2M	1M	1M	ADM	MEO	
6	Perez St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	825.40	Road Concreting, Const. Of Canal and Installation of Road signages	2M	2M	2M	2M	ADM	MEO	
7	Posas St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	174.90	Road Concreting, Const. Of Canal and Installation of Road signages	1M	1M			ADM	MEO	
8	Sevilla St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	1,964.70	Road Concreting, Const. Of Canal and Installation of Road signages	5M	5M	5M	5M	ADM	MEO	
9	Viajedor St.	REHABILITATION/CONCRETING OF MUNICIPAL ROAD	297.60	Road Concreting, Const. Of Canal and Installation of Road signages	1M	1M	1M		ADM	MEO	
		5,091.00									

Prepared:

NOEL S. CASTROJO
Municipal Engineer/Building Official

Approved:

ELVI PETER L. RELAMPAGOS
Municipal Mayor

INVESTMENT PROGRAM

Local Road Network Development (Municipal Roads)
2018 - 2022

Local Government Unit of: Mabin

Program/Project/Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1 MAINTENANCE OF JCT. MABINI - CABULAO (PROV. ROAD) - MUNICIPAL CEMETERY - TUMORAN	1.039	Asphalt Overlay	249,775.00	249,775.00	249,775.00	249,775.00	249,775.00	Municipal Fund	MO, MPDC, MEO	
2 MAINTENANCE OF JCT. MABINI - CABULAO (PROV. ROAD) - EUSEBIO ST. - SIXTO BERTUMEN ST. - MARCELO	1.120	Asphalt Overlay	₱ 538,496.00	₱ 538,496.00	₱ 538,496.00	₱ 538,496.00	₱ 538,496.00	Municipal Fund	MO, MPDC, MEO	
3 MAINTENANCE OF JOSE GAVIOLA ST.	0.287	Asphalt Overlay	₱ 137,989.60	₱ 137,989.60	₱ 137,989.60	₱ 137,989.60	₱ 137,989.60	Municipal Fund	MO, MPDC, MEO	
4 MAINTENANCE OF POB. 1 - POB. 2 CIRCUMFERENTIAL	1.317	Concreting	₱ 266,800.00					Municipal Fund	MO, MPDC, MEO	

Prepared by:

Approved:

EPHRAIM SIMON P. GULLE
MPDC

JUANITO L. JAYOMA
Local Chief executive

INVESTMENT PROGRAM

Local Road Network Development (Barangay Roads)
2018 - 2022

Local Government Unit of: Mabini, Bohol

Program/Project/Activity		Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
1	JCT. KAPORSING - ABACA (PROV. ROAD) - SITIO AGUTAYAN - PUROK 6 KAINING CABIDIAN ROAD	2.818	MAINTENANCE	₱ 84,540.00	₱ 84,540.00	₱ 84,540.00	₱ 84,540.00	₱ 84,540.00	Municipal Fund	MO, MPDC, MEO	
2	JCT. KAIGONG - CAYACAY ROAD - KA ASID ABACA ROAD	1.342	MAINTENANCE	₱ 40,260.00	₱ 40,260.00	₱ 40,260.00	₱ 40,260.00	₱ 40,260.00	Municipal Fund	MO, MPDC, MEO	
3	CABIDIAN CIRCUMFERENTIAL ROAD - CAYACAY ROAD	1.567	MAINTENANCE	₱ 43,492.00	₱ 43,492.00	₱ 43,492.00	₱ 43,492.00	₱ 43,492.00	Municipal Fund	MO, MPDC, MEO	
4	JCT. KAPORSING - ABACA (PROV. ROAD) KA ASID ABACA ROAD	1.353	MAINTENANCE	₱ 40,590.00	₱ 40,590.00	₱ 40,590.00	₱ 40,590.00	₱ 40,590.00	Municipal Fund	MO, MPDC, MEO	
5	JCT. KAPORSING - ABACA (PROV. ROAD) - CABUGNAYAN - KAIGONG - CAYACAY ROAD	2.46	MAINTENANCE	₱ 71,989.60	₱ 71,989.60	₱ 71,989.60	₱ 71,989.60	₱ 71,989.60	Municipal Fund	MO, MPDC, MEO	
6	JCT. KAIGONG - CAYACAY ROAD - SITIO CABUGNAYAN ROAD	4.029	MAINTENANCE	₱ 120,870.00	₱ 120,870.00	₱ 120,870.00	₱ 120,870.00	₱ 120,870.00	Municipal Fund	MO, MPDC, MEO	
7	JCT. KAPORSING - ABACA - SAN ROQUE ROAD - SITIO KA OLIVA - BABUGNAYAN ROAD	3.095	MAINTENANCE	₱ 92,850.00	₱ 92,850.00	₱ 92,850.00	₱ 92,850.00	₱ 92,850.00	Municipal Fund	MO, MPDC, MEO	
8	VIEW PARK ROAD	0.261	CONCRETING	₱ 240,120.00	₱ 240,120.00	₱ 240,120.00	₱ 240,120.00	₱ 240,120.00	Municipal Fund	MO, MPDC, MEO	
9	JCT. AGUIPO (PROV. ROAD) - PUROK CYPRESS ROAD	0.405	CONCRETING	₱ 135,240.00	₱ 135,240.00	₱ 135,240.00	₱ 135,240.00	₱ 135,240.00	Municipal Fund	MO, MPDC, MEO	
10	JCT. AGUIPO (PROV. ROAD) - PUROK PINES - SITIO KAARO ROAD	2.629	MAINTENANCE	₱ 60,270.00	₱ 60,270.00	₱ 60,270.00	₱ 60,270.00	₱ 60,270.00	Municipal Fund	MO, MPDC, MEO	
11	JCT. CABULAO - LUNGSODAAN - POOK (PROV. ROAD) - PUROK POOK ROAD	1.068	MAINTENANCE	₱ 26,478.00	₱ 26,478.00	₱ 26,478.00	₱ 26,478.00	₱ 26,478.00	Municipal Fund	MO, MPDC, MEO	
12	JCT. PANADTARAN - BULAWAN - CABIDIAN ROAD	2.486	MAINTENANCE	₱ 70,706.00	₱ 70,706.00	₱ 70,706.00	₱ 70,706.00	₱ 70,706.00	Municipal Fund	MO, MPDC, MEO	
13	BULAWAN - SITIO ILAUD ROAD	0.699	MAINTENANCE	₱ 14,970.00	₱ 14,970.00	₱ 14,970.00	₱ 14,970.00	₱ 14,970.00	Municipal Fund	MO, MPDC, MEO	
14	JCT. TANGKIGAN - CABIDIAN ROAD	2.205	MAINTENANCE	₱ 62,050.00	₱ 62,050.00	₱ 62,050.00	₱ 62,050.00	₱ 62,050.00	Municipal Fund	MO, MPDC, MEO	
15	JCT. CABULAO - LUNGSODAAN (PROV. ROAD) - SITIO BAWANGAN ROAD	1.668	MAINTENANCE	₱ 43,820.00	₱ 43,820.00	₱ 43,820.00	₱ 43,820.00	₱ 43,820.00	Municipal Fund	MO, MPDC, MEO	
16	JCT. STA. CRUZ - BANLAS (PROV. ROAD) - CAMBARA - JCT. MABINI - CABULAO (PROV. ROAD)	2.437	MAINTENANCE	₱ 63,246.00	₱ 63,246.00	₱ 63,246.00	₱ 63,246.00	₱ 63,246.00	Municipal Fund	MO, MPDC, MEO	
17	JCT. PARAISO (PROV. ROAD) - ELEMENTARY SCHOOL ROAD	0.172	CONCRETING	₱ 16,560.00	₱ 16,560.00	₱ 16,560.00	₱ 16,560.00	₱ 16,560.00	Municipal Fund	MO, MPDC, MEO	
18	JCT. MABINI - CABULAO (PROV. ROAD) - SITIO PATIKAN ROAD	0.975	MAINTENANCE	₱ 30,000.00	₱ 30,000.00	₱ 30,000.00	₱ 30,000.00	₱ 30,000.00	Municipal Fund	MO, MPDC, MEO	

Program/Project/Activity		Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
19	JCT. SAN ISIDRO (PROV. ROAD) - SITIO PASTO	3.402	MAINTENANCE	₱ 92,580.00	₱ 92,580.00	₱ 92,580.00	₱ 92,580.00	₱ 92,580.00	Municipal Fund	MO, MPDC, MEO	
20	SITIO PASTO CENTRO ROAD	1.540	MAINTENANCE	₱ 46,200.00	₱ 46,200.00	₱ 46,200.00	₱ 46,200.00	₱ 46,200.00	Municipal Fund	MO, MPDC, MEO	
21	JCT. SAN JOSE (PROV. ROAD) - SITIO BANAT-E ROAD	2.000	MAINTENANCE	₱ 60,000.00	₱ 60,000.00	₱ 60,000.00	₱ 60,000.00	₱ 60,000.00	Municipal Fund	MO, MPDC, MEO	
22	PUROK 2 - PUROK 4 CEMETERY ROAD (SAN JOSE)	0.217	CONCRETING	₱ 134,320.00	₱ 134,320.00	₱ 134,320.00	₱ 134,320.00	₱ 134,320.00	Municipal Fund	MO, MPDC, MEO	
23	JCT. SAN JOSE (PROV. ROAD) - SITIO BINOG ILAYA	1.186	MAINTENANCE	₱ 32,180.00	₱ 32,180.00	₱ 32,180.00	₱ 32,180.00	₱ 32,180.00	Municipal Fund	MO, MPDC, MEO	
24	JCT. CABULAO - LUNGSODAAN (PROV. ROAD) PUROK 3 ROAD (SAN ROQUE)	0.792	MAINTENANCE	₱ 20,760.00	₱ 20,760.00	₱ 20,760.00	₱ 20,760.00	₱ 20,760.00	Municipal Fund	MO, MPDC, MEO	
25	JCT. CABULAO - LUNGSODAAN (PROV. ROAD) - PUROK 2 ROAD (SAN Roque)	0.168	CONCRETING	₱ 91,080.00	₱ 91,080.00	₱ 91,080.00	₱ 91,080.00	₱ 91,080.00	Municipal Fund	MO, MPDC, MEO	
26	MAHAYAG - CABANGAHAN ROAD (SAN ROQUE)	3.619	MAINTENANCE	₱ 108,570.00	₱ 108,570.00	₱ 108,570.00	₱ 108,570.00	₱ 108,570.00	Municipal Fund	MO, MPDC, MEO	
27	JCT. MABINI - CABULAO (PROV. ROAD) - SITIO SOGON PUROK 3 - PUROK 4 TANGKIGAN ROAD	2.244	MAINTENANCE	₱ 64,200.00	₱ 64,200.00	₱ 64,200.00	₱ 64,200.00	₱ 64,200.00	Municipal Fund	MO, MPDC, MEO	
28	JCT. CABULAO - LUNGSODAAN (PROV. ROAD) - SITIO LACA VALAGA ROAD	2.582	MAINTENANCE	₱ 65,280.00	₱ 65,280.00	₱ 65,280.00	₱ 65,280.00	₱ 65,280.00	Municipal Fund	MO, MPDC, MEO	
29	JCT. TAMBO - MARCELO (PROV. ROAD) ABAD SANTOS - SAN RAFAEL ROAD	3.964	MAINTENANCE	₱ 91,236.00	₱ 91,236.00	₱ 91,236.00	₱ 91,236.00	₱ 91,236.00	Municipal Fund	MO, MPDC, MEO	
30	JCT. TAMBO - MARCELO (PROV. ROAD) PUROK 4 PASIL ROAD TAMBO	0.312	MAINTENANCE	₱ 9,360.00	₱ 9,360.00	₱ 9,360.00	₱ 9,360.00	₱ 9,360.00	Municipal Fund	MO, MPDC, MEO	
31	PUROK 6 & 7 UPPER BAGACAY ROAD (ABAD SANTOS)	1.53	MAINTENANCE	₱ 45,900.00	₱ 45,900.00	₱ 45,900.00	₱ 45,900.00	₱ 45,900.00	Municipal Fund	MO, MPDC, MEO	
32	PUROK 4 - PRIMARY SCHOOL ROAD (ABAD SANTOS)	0.202	CONCRETING	₱ 185,840.00	₱ 185,840.00	₱ 185,840.00	₱ 185,840.00	₱ 185,840.00	Municipal Fund	MO, MPDC, MEO	
33	JCT. MINOL - BANLAS - TAMBO (PROV. ROAD) - TUMORAN (CONCEPCION)	0.201	CONCRETING	₱ 184,920.00	₱ 184,920.00	₱ 184,920.00	₱ 184,920.00	₱ 184,920.00	Municipal Fund	MO, MPDC, MEO	
34	JCT. CABULAO - LUNGSODAAN - POOK (PROV. ROAD) - PUROK 2 TUMORAN (SAN RAFAEL)	0.638	MAINTENANCE	₱ 19,170.00	₱ 19,170.00	₱ 19,170.00	₱ 19,170.00	₱ 19,170.00	Municipal Fund	MO, MPDC, MEO	

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Approved:

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Local Chief executive

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: MARIBOJOC

Program/ Project/ Activity (Municipal Road Rehabilitation)	Unit/ Length (Kilometers)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Padonia Street (Rehabilitation)	0.148		888,000.00					20% IRA	LGU	
Barnido Street (Rehabilitation)	0.727		4,362,000.00					20% IRA	LGU	
Forinas (Upper)(Rehabilitation)	0.208		1,248,000.00					20% IRA	LGU	
Forinas Street going to Sta. Cruz Elem.(Rehabilitation)	0.275		1,650,000.00					20% IRA	LGU	
Echaves Street(Rehabilitation)	0.458		2,748,000.00					20% IRA	LGU	
Abundio Echavez Street Brgy. RD. (Rehabilitation)	0.205		1,230,000.00					20% IRA	LGU	
Nalzaro Street(Rehabilitation)	0.287		1,722,000.00					20% IRA	LGU	
San Vicente Street (Maintenance)	0.114		684,000.00					20% IRA	LGU	
Sta. Cruz Street(Rehabilitation)	0.604				3,624,000.00			20% IRA	LGU	
Romea Street(Rehabilitation)	0.184			1,104,000.00				20% IRA	LGU	
Redulla Street(Rehabilitation)	0.256			1,536,000.00				20% IRA	LGU	
Bendijo Street(Rehabilitation)	0.034			204,000.00				20% IRA	LGU	
Rizal Street(Rehabilitation)	0.117			702,000.00				20% IRA	LGU	
Jugo Street (Rehabilitation)	0.141			846,000.00				20% IRA	LGU	
Campos Street Brgy. Rd.(Rehabilitation)	0.402			2,412,000.00				20% IRA	LGU	
Descallar Street (Rehabilitation)	0.399		2,394,000.00					20% IRA	LGU	
Flores Street Brgy. RD.(Rehabilitation)	0.101			606,000.00				20% IRA	LGU	
Bañanola Street(Rehabilitation)	0.294			1,764,000.00				20% IRA	LGU	

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 LGU Engineer

GUMERSINDO M. AROCHA
 Local Chief Executive

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: MARIBOJOC

Program/ Project/ Activity	Unit/ Length (Kilometers)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Poblacion-Pagnitoan-Candavid-Catagbacan Rd. (Concreting)	4.5		27,000,000.00						DPWH	
Punsod-Aliguay FMR (Gorgor St.)(Concreting)	0.85			5,100,000.00				DA	DPWH	
Punta Cruz FMR(Rehabilitation)	0.426		2,556,000.00					DA	DPWH	
Dipatlong FMR (Sagmonan-Dobdob Rd.)Concreting)	0.949					5,694,000.00		DA	DPWH	
Poblacion-Jandig-Pagnitoan Rd.(Concreting)	2.35		14,100,000.00					DOT	DPWH	
Aliguay-San Vicente FMR(Concreting)	1.175		7,050,000.00					DA	DPWH	
Bayacabac-Jandig FMR (kayaman Rd.)(Concreting)	0.608			3,648,000.00				DA	DPWH	
Bayacabac-Punsod (Bayacabac FMR)(Maintenance)	0.45		2,700,000.00					DA	DPWH	
Aliguay-San Roque FMR(Concreting)	1.985			11,910,000.00				DA	DPWH	
Bayacabac FMR (Clariño Rd.)(Concreting)	0.695					4,170,000.00		DA	DPWH	
Laborte St.-Bayacabac-Taytay-Sanlsidro-Candavid Rd.(Concreting)	5.038				30,228,000.00			DOT	DPWH	
Bayacabac FMR (Nawanaw-Sto Rosario Rd.)(Concreting)	1.329		7,974,000.00					DA	DPWH	
Punsod/Dalingding Junction-Bebero St. Bayacabac-San Roque(Concreting)	3.187					19,122,000.00		DOT	DPWH	
Toril FMR(Concreting)	0.87		5,220,000.00					DA	DPWH	
Lincod FMR (Fishpond Rd.)(Concreting)	0.42		2,520,000.00					DA	DPWH	
Toril-Agahay FMR(Concreting)	1.883		11,298,000.00					DA	DPWH	

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: MARIBOJOC

Program/ Project/ Activity	Unit/ Length (Kilometers)	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Upper Cabawan-Pangihan-San Roque(Concreting)	2.14			12,840,000.00				DOT	DPWH	
Agahay FMR(concreting)	1.723			10,338,000.00				DA	DPWH	
Dipatlong FMR (Dobdob-Conception Rd.)(Concreting)	1.046		6,276,000.00					DA	DPWH	
Jandig FMR(Concreting)	0.886				5,316,000.00			DA	DPWH	
Redland-San Roque-Catolika-Toril(Concreting)	2.672		16,032,000.00					DOT	DPWH	
Agahay FMR(3 Roads) (Concreting) 1. Plasa 2. Napo 3. Baliwan	1.723			10,338,000.00				DA	DPWH	
Dipatlong FMR (Dobdob-Conception Rd.)(Concreting)	1.046				6,276,000.00			DA	DPWH	

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 Local Chief Executive

LIST OF CORE ROADS
Municipality/ City of: PANGLAO

	Road Name (Separate Municipal/ City Road and Barangay Road)	Total Length (km)	Asphalt (km)	Gravel (km)	Concrete (km)	Earth (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity (Ex. Connecting National Road, Provincial Road, Municipality Road, Barangay Road)
1	Bolod - Libaong Road	1.000		1.000				Bad	Connecting 2 National Roads
2	Tangnan - Bingag - Lourdes Road	1.749		0.250				Bad	Connecting National Road
3	Tabuan - Tangnan Road	1.000		0.845				Poor	Connecting National Road
4	Sunrise Tawala Road	0.580		0.480				Poor	Connecting National Road
5	Tawala Alona Beach Road	0.288		0.086				Good	Connecting National Road
6	San Vicente Momo Beach Road	1.000		1.000				Fair	Connecting 2 Barangay Roads
7	Salome Beach Road	0.800		0.800				Fair	Connecting 1 Barangay Road
8	Looc Boundary Momo (Bil-isan) Road	0.450		0.450				Poor	Connecting 2 Barangay Roads
9	Bantayan via Tangnan Road	0.780		0.660				Bad	Connecting 1 National Road
10	Mohon - Libaong (Lourdes Road)	1.500		1.500				Bad	Connecting 2 National Roads

9.147

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LEONILA P. MONTERO

Municipal/ City Engineer

Municipal/ City Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
MUNICIPAL ROAD
MUNICIPALITY OF PILAR
PROVINCE OF BOHOL

Project Management Division II (PMD II)

8,011,956.38

Program/ Project/ Activity		Unit/ Length	Type of Intervention	Budgetary Requirement					Total	Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022				
1	Jesus Pajo Street	0.3	Repair and Rehab. And maintenance	-	800,000.00	800,000.00	400,000.00	400,000.00	2,400,000.00	DPWH, LGU, DSWD	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
2	Antonio B. Lagapa Street	0.2	Repair and Rehab. And maintenance	700,000.00	700,000.00	200,000.00			1,600,000.00	DPWH, LGU, DSWD,	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
3	Ulpiano Calamba Street	0.4	Repair and Rehab. And maintenance	1,200,000.00	1,200,000.00	600,000.00	400,000.00		3,400,000.00	DA, DPWH, LGU,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
4	Victoriano Ente Street	0.8	Repair and Rehab. And maintenance			3,000,000.00	2,000,000.00	1,400,000.00	6,400,000.00	DA, DPWH, LGU,	DA, DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
5	Socorro Tallo Street	0.4	Repair and Rehab. And maintenance	800,000.00	800,000.00	800,000.00	800,000.00		3,200,000.00	DA, DPWH, LGU	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
6	Juanito Mante Street	0.2	Repair and Rehab. And maintenance		400,000.00	400,000.00	400,000.00	400,000.00	1,600,000.00	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
7	Demetria B. Buslon Street	0.4	Repair and Rehab. And maintenance	800,000.00	800,000.00	800,000.00	400,000.00	400,000.00	3,200,000.00	DA, DPWH, LGU,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
8	Basilio Buslon Street	0.212	Repair and Rehab. And maintenance		400,000.00	400,000.00	400,000.00	400,000.00	1,600,000.00	DA, DPWH, LGU	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
9	Francisco Auguis Street	0.6	Repair and Rehab. And maintenance	800,000.00	800,000.00	800,000.00	400,000.00	400,000.00	3,200,000.00	DA, DPWH, LGU, TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
10	Segundino Butron Street	1	Repair and Rehab. And maintenance				3,000,000.00	3,000,000.00	6,000,000.00	DA, DPWH, LGU, DSWD	DA, DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
Total		4.512		4,300,000.00	5,900,000.00	7,800,000.00	8,200,000.00	6,400,000.00	32,600,000.00			

Prepared by:

Approved:

ENGR. DIOSDADO C. BALILI
Municipal Engineer

EUGENIO B. DATAHAN II
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
BARANGAY ROAD
MUNICIPALITY OF PILAR
PROVINCE OF BOHOL

Project Management Division II (PMD II)

Program/ Project/ Activity		Unit/ Length	Type of Intervention	Budgetary Requirement					TOTAL	Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022				
1	Lumbay to Ilaud Access Road	3.000	Repair and Rehab. And maintenance		6,000,000.00	6,000,000.00	2,000,000.00		14,000,000.00	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
2	Pamacsalan to Aurora Access Road	4.000	Repair and Rehab. And maintenance	4,000,000.00	6,000,000.00	3,000,000.00			13,000,000.00	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
3	Poblacion to Cagawasan Access Road	4.000	Repair and Rehab. And maintenance	5,000,000.00	5,000,000.00	5,000,000.00	4,000,000.00		19,000,000.00	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
4	Buenasuerte to San Isidro Access Road	5.000	Repair and Rehab. And maintenance	6,000,000.00	6,000,000.00		6,000,000.00		18,000,000.00	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
5	Bagumbayan to Cansungay to Inaghuban Access Road	5.000	Repair and Rehab. And maintenance		4,000,000.00	4,000,000.00	4,000,000.00	4,000,000.00	16,000,000.00	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
6	Del Pilar to Rizal Access Road	6.000	Repair and Rehab. And maintenance	4,000,000.00	4,000,000.00	4,000,000.00	4,000,000.00		16,000,000.00	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
7	Bagacay to Lundag to Sitio Cogonon Access Road	4.000	Repair and Rehab. And maintenance		4,000,000.00	4,000,000.00	4,000,000.00	4,000,000.00	16,000,000.00	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
8	San Vicente to Bayong Access Road	5.000	Repair and Rehab. And maintenance	6,000,000.00	6,000,000.00	3,000,000.00			15,000,000.00	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
9	Estaca to Lasuerte Access Road	8.000	Repair and Rehab. And maintenance	7,000,000.00	7,000,000.00	7,000,000.00	2,000,000.00	4,000,000.00	27,000,000.00	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
10	Estaca to Rizal Access Road	4.500	Repair and Rehab. And maintenance	6,000,000.00	5,000,000.00	5,000,000.00	15,000,000.00	4,000,000.00	35,000,000.00	DA, DPWH, LGU, DSWD,TOURISM	DPWH, LGU,DSWD	Concreting, Graveling and Maintenance
	Total			38,000,000.00	53,000,000.00	41,000,000.00	41,000,000.00	16,000,000.00	189,000,000.00			

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EUGENIO B. DATAHAN II
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
PROVINCE OF BOHOL

Project Management Division II (PMD II)

Program/ Project/ Activity		Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
				2018	2019	2020	2021	2022			
1	Poblacion to Bagacay	7.652									
2	Katipunan to Mahayag										
3	Bagumbayan to Dagohoy										
4	Bagumbayan to Inaghuban										
5	Poblacion to Bayong										

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Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2019

Local Government Unit of: PRES. CARLOS P.GARCIA

[illegible]

8	Widening of barangay road to its standard	Bogo-Basiao Road	1,670 m	Upgrading				2M		National	PEO/MEO/B RYG	
9	Re-gravelling and provision of drainage	Villa Milagrosa-Bogo Road	977 m	Upgrading			1 M			National	PEO/MEO/B RYG	
10	Concreting of Barangay Road	Mono-Basiao Road	1,485 sq.m.	Upgrading				1.5 M		National	PEO/MEO/B RYG	
11	Concreting & Provision of drainage	Sto.Rosario-Kabangkalan Rd	275 sq.m.	Upgrading					500 T	National	PEO/MEO/B RYG	

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FERNANDO B. ESTAVILLA
Local Chief Executive

INVESTMENT PROGRAM

Local Road Network Development

2018-2019

Local Government Unit of: PRES. CARLOS P.GARCIA

[illegible]

Prepared by:

FE M. YANA
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Approved:

FERNANDO B. ESTAVILLA
Municipal Mayor

LIST OF CORE ROADS

Municipality / City of Sagbayan

	Road Name/Barangay Road	Length(km)	Asphalt (km)	Gravel (km)	Concrete (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity
	(1)Pob. –Cor. San Ramon – San Isidro rd.	3KM		1km	2km		Fair	Connecting National Road
	(2)Libertad Sur – Ubojan Road	.80KM		.75km	.05km		Poor	Connecting Prov'l. Road
	(2)Sagbayan Sur – Sta. Catalina Road	3.5KM		3.45km	.05km		Poor	Connecting Prov'l Road
	(3)Langtad – san Jose Road	2.51KM		2.51km			Poor	Connecting National Road
	(3)San Agustin – Canmaya Centro Road	2.5KM			2.5km		Good	Connecting National Road
	(4)Calangahan – Cabog Road	3KM		3km			Poor	Connecting Prov'l. Road
	(4)Canmano – San Isidro Road	2KM		2km			Poor	Connecting National Road
	(4)Sta. Catalina – Sagbayan Sur Road	3.5KM		3.5km			Poor	Connecting Prov'l. Road
	(5)Kabasacan – Libertad Sur Road	1.01KM		1.01km			Poor	Connecting Prov'l. Road
	(6)Masecampor – Sta. Cruz Road	2.0KM		2.0km			Poor	Connecting Brgy. Road
	(6)Canmaya Centro – Canmaya Diot Road	1.0KM		.95km	.05km		Poor	Connecting Natl' Road
	(6)Canmano – Libertad Norte Road	2KM		2km			Poor	Connecting Brgy. Road
	(6)Sta. Catalina – Maitum Road	1KM		.90km	.10km		Poor	Connecting Provl. Road
	(6)San Roque – Maitum Road	2.0KM		2.0km			Poor	Connecting Provl. Road
	(6)Ubojan – San Roque Road	1KM		1km			Poor	Connecting Prov'l. Road
	(7)San Antonio – Sta.Catalina Road	1KM		.80km	.20km		Fair	Connecting Brgy. Road

	Road Name/Barangay Road	Length(km)	Asphalt (km)	Gravel (km)	Concrete (km)	Bridge (km)	Ave. Surface Condition (Good, Fair, Poor, Bad)	Connectivity
	(7)San Antonio – Calangahan Road	3KM		2.80km	.20km		Poor	Connecting Brgy. Road
	(7)San Vicente Sur – Libertad Sur Road	2KM		1.90km	.10km		Fair	Connecting Provl. Road
	(7) Sta. Cruz – Calangahan Road	2KM		1.95km	.05km		Poor	Connecting National Rd
	(7)San Ramon – Canmaya Diot Road	2KM		2.0km			Poor	Connecting National Rd
	(8)Dagnawan – Mantalongon Road	1KM		1km			Poor	Connecting National Road
	(8)Katipunan – Langtad Road	2KM		2km			Poor	Connecting Brgy Road
	(9)Kagawasan – Sitio Kabaha Road	3KM		3km			Poor	Connecting Brgy Road
	(9)Fortich – San Antonio Road	1KM		1km			Poor	Brgy. Road
	(9)Sitio Kasaca – San Antonio Road	3KM		3km			Poor	Brgy Road
	(10)San Vicente Norte – San Vicente sur Rd.	1KM		.90km	.10km		Fair	Connecting National Road
	(11)Calangahan Road	1KM		1km			Poor	Connecting Brgy Road
	(12)Libertad Norte – Libertad Sur Road	2KM		1.80km	.20km		Fair	Connecting Nati'l. road
	(13)San Ramon – Langtad Road	3KM		3km			Poor	Connecting Brgy Road
	San Ramon – Mantalongon Road	1KM		.30	.70km		Fair	Connecting Brgy Rd

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Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
Local Government Unit of SAN ISIDRO, BOHOL

BARANGAY ROAD

Program/Project/Activity	Length(Km)	Type Of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1.Improvement of Cambansag(Inambacan)Cansague Norte, Cansague Sur-Baunos Road	7.063	Gravelling/Concreting	21M	21M	21M	21M	21M	Brgy Fund/Mun.Fund/National Fund	MLGU/DPWH/DILG/PLGU	
2.Improvement of Sitio Pawa Cabanugan Road	1.776	Gravelling/Concreting	177.6K	177.6K	177.6K	177.6K	177.6K	Brgy Fund/Mun.Fund/National Fund	BLGU/MLGU/PLGU	
3.Improvement of Caimbang Proper to Sitio Loop(Poblacion) Caimbang Section	1.412	Gravelling/Concreting	4.2M	4.2M	4.2M	4.2M	4.2M	Brgy Fund/Mun.Fund/National Fund	BLGU/MLGU/DPWH/PLGU	
4.Improvement of Purok Banana Road Section Cabanugan	2.072	Gravelling	207K	207K	207K	207K	207K	Brgy Fund/Mun.Fund/National Fund	BLGU/MLGU/PLGU	
5.Improvement of Sitio Cabatoan Poblacion to Sitio Soton Candungao Road	3.137	Gravelling/Concreting	9.4M	9.4M	9.4M	9.4M	9.4M	Brgy Fund/Mun.Fund/National Fund	MLGU/DPWH	
6.Improvement of Masonoy-Candungao(Boundary Lucob)	7.939	Gravelling/Concreting	19.0M	19.0M	19.0M	19.0M	19.0M	Brgy Fund/Mun.Fund/National Fund	BLGU/MLGU/DPWH/PLGU	
7.Improvement of Acasia to Sitio Candiisan(Lower) Abehlan	1.438	Gravelling/Concreting	4.3M	4.3M	4.3M	4.3M	4.3M	Brgy Fund/Mun.Fund/National Fund	LGU/DPWH/DILG	
8.Improvement of .Sitio Cabascan Poblacion Road	1.470	Gravelling/Concreting	4.4M	4.4M	4.4M	4.4M	4.4M	Brgy Fund/Mun.Fund/National Fund	LGU/DPWH/DILG	

Program/Project/Activity	Length(Km)	Type Of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
9.Improvement of Sitio Tubog CauswaganSur Road	1.763	Gravelling/Concreting	881K	881K	881K	881K	881K	Brgy Fund/Mun.Fund/Provincial Fund	BLGU/Kalahi/MLGU/PLGU	
10.Improvement of Circumferencial Road Baunos	4.433	Gravelling/Concreting	443K	443K	443K	443K	443K	Brgy Fund/Mun.Fund/Provincial Fund	BLGU/Kalahi/MLGU/PLGU	
11.Improvement of Purok Papaya Masonoy to Baryong Daan Road	3.823	Gravelling/Concreting	11.4M	11.4M	11.4M	11.4M	11.4M	Brgy Fund/Mun.Fund/National Fund	BLGU/Kalahi/MLGU/PLGU	
12.Improvement of Baryong Daan E/S Road to Purok Gabi Cabanugan Road	1.561	Gravelling/Concreting	4.6M	4.6M	4.6M	4.6M	4.6M	Brgy Fund/Mun.Fund/National Fund	LGU/DPWH/DILG	

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JACINTO B. NARAGA
Municipal Mayor

**Local Road Network Development
2018-2022
Local Government Unit of: SAN MIGUEL**

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Sectional Concreting of Saguisi-an to Corazon Barangay Road	4.000	Concreting			20 M			MLGU/ NGA- DPWH/ other external sources	Municipal Engineering Office	For Funding
Sectional Concreting of Garcia to Cabangahan to Poblacion Barangay Road	5.201	Concreting		25 M				MLGU/ NGA- DPWH/ other external sources	Municipal Engineering Office	For Funding
Sectional Concreting of Hagbuyo to Cambangay Norte Barangay Road	5.201	Concreting	10 M					MLGU/ NGA- DPWH/ other external sources	Municipal Engineering Office	For Funding
Sectional Concreting of Kagawasan to Camanaga Barangay Road	2.696	Concreting				13.5 M		MLGU/ NGA-	Municipal Engineering	For Funding
Concreting Kagawasan to Tomoc Barangay Road	2.401	Concreting			12 M			MLGU/ NGA- DPWH/ other external sources	Municipal Engineering Office	For Funding

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Concreting of Mahayag Sitio Candelaria Barangay Road	2.673	Concreting	13.5 M					MLGU/ NGA-DPWH/ other external sources	Municipal Engineering Office	For Funding
Concreting of Mahayag Purok 2 Barangay Road	0.932	Concreting					6 M	MLGU/ NGA-DPWH/ other external sources	Municipal Engineering Office	For Funding
Sectional Concreting of Sto. Niño to Sitio Kasiyay Camanaga Barangay Road	1.008	Concreting					6.5 M	MLGU/ NGA-DPWH/ other external sources	Municipal Engineering Office	For Funding
Concreting of Sto. Niño to Camanaga Barangay Road	2.280	Concreting			11.5 M			MLGU/ NGA-DPWH/ other external sources	Municipal Engineering Office	For Funding
Concreting of San Isidro to Bayongan Barangay Road	3.190	Concreting				16 M		MLGU/ NGA-DPWH/ other external sources	Municipal Engineering Office	For Funding

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INVESTMENT PROGRAM

Local Road Network Development

2018-2022

Local Government Unit of : **SEVILLA, BOHOL**

Program/Project/Activity	Unit/Length	Type of Intervention	Budgetary Requirement					Source of	Implementing	Remarks
			2018	2019	2020	2021	2022	Fund	Office	
1. POB-CAL SUR-CAL.NORTE-LAGTANGAN-CAMBAGUI-BAUCAN	10,820m	CONCRETING	270M					Nat'l/Prov'l	DPWH/PEO/LGU	
2.SEVILLA MINI HYDRO POWER PLANT ACCESS ROAD	1,110m	CONCRETING	27.750M					Nat'l/Prov'l	DPWH/PEO/LGU	
3.TAMBIS(LOBOC)-CAMBUAC (SIKATUNA)-LOBGOB-POB.	9,500M	CONCRETING	237M					Nat'l/Prov'l	DPWH/PEO/LGU	
4.POB-CABANCALAN-LICO-LICO-BAYAWAHAN SEVILLA RD	11,570M	CONCRETING	289.25M					Nat'l/Prov'l	DPWH/PEO/LGU	
5.JCT.(LR)QUINOGITAN-SEVILLA-HANOPOL-COGON(BALILIHAN)	17,210M	CONCRETING	430.25M					Nat'l/Prov'l	DPWH/PEO/LGU	
6.ACCESS RD TO BUGWAK SPRING	2.75KM	CONCRETING	20M					Nat'l/LGU/Brgy	DPWH/LGU	
7.DAMA-DAMA BRGY RD (LAGTANGAN)	1,200M	CONCRETING	5M					Nat'l/LGU/Brgy	DPWH/LGU	
8.ILAUD BRGY.ROAD (LOBGOB)	1,200M	CONCRETING	5M					Nat'l/LGU/Brgy	DPWH/LGU	
9.MABAGO-KINAPUNDAN BRGY ROAD(CALINGA-AN)	1,200M	CONCRETING	5M					Nat'l/LGU/Brgy	DPWH/LGU	
10.CABUNGAHAN-BENTIG 1 BRGY RD (CAL.SUR)	3,600M	CONCRETING	15M					Nat'l/LGU/Brgy	DPWH/LGU	
11.CUTAN BRGY RD (CALINGA-AN)	3,600M	CONCRETING	15M					Nat'l/LGU/Brgy	DPWH/LGU	
12.CAMPIYAWAN-LICO-LICO-CABANCALAN BRGY RD	3,600M	CONCRETING	15M					Nat'l/LGU/Brgy	DPWH/LGU	

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Republic of The Philippines
Province of Bohol
MUNICIPALITY OF SIERRA BULLONES

INVESTMENT PROGRAM
Local Road Network Development
2018-2019

Porgram/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
A. ROADS:			(in kilometer)		(i n Million)					
1. Concreting of Matin-ao - Nan-od Road	6.32 Km	Upgrading (Earth to Concrete)	5 M	5 M	5 M	2.5 M	2.5 M	LGU - KALAH - ADM - NGA	MO/ME	Main Road with Acces to Datag-Garcia Hernandez
2. Concreting of Lataban-Canta-ub Road	3.72 Km	Upgrading (Earth to Concrete)	13.2 M					LGU-DENR (INREMP)	MO/ME	Connecting 2 Barangays leading to IP Area
3. Concreting of Canta-ub - Dusita Road	3.16 Km	Upgrading (Earth to Concrete)	2.5 M	2.5 M	5 M			LGU - KALAH - ADM - NGA	MO/ME	Connecting 2 Barangays
4. Concreting of Villa Garcia - Anibongan - Canlambong - Abachanan Road (with Bridge)	6.30 Km	Upgrading (Earth to Concrete) part Opening	10 M	10 M	10 M	10 M	10 M	LGU / DA (PRDP)	MO/ME	Connecting 3 Barangays with access to Bagacay-Pilar
5. Concreting of Dusita-Abachanan via Canlambong Road (with Brdige)	3.42 Km	Upgrading (Earth to Concrete)	5 M	5 M	5 M	5 M	5 M	ADM - LGU - DA	MO/ME	Connecting 2 Barangays with access to Bagacay-Pilar
6. Concreting of San Juan - La Union - San Isidro (with Bridge)	5.68 Km	Upgrading (Earth to Concrete)	5 M	10 M	5 M	5 M	5 M	LGU - KALAH - ADM - NGA	MO/ME	Connecting 3 Barangays
7. Concreting of San Agustin - Poblacion (via Salta) Road (with Bridge / Box Culvert)	7.90 Km	Upgrading (Earth to Concrete)	10 M	15 M	10 M	15 M		LGU - NGA	MO/ME	Connecting 2 Barangays
8. Concreting of Poblacion - San Agustin (via Camarin) Road	2.88 Km	Upgrading (Earth to Concrete)	2 M	2 M	2 M	2 M		LGU - KALAH - ADM - NGA	MO/ME	Connecting 2 Barangays
9. Concreting of Cahayag - JCT Matin-ao- Nan-od Road (via Sitio Guba) Road	1.30 Km	Upgrading (Earth to Concrete)	2.5 M	2.5 M	2.5 M	2.5 M		LGU - KALAH - NGA	MO/ME	Connecting 2 Barangays
10. Concreting of Matin-ao - Cahayag Road	1.50 Km	Upgrading (Earth to Concrete)	2.5 M	2.5 M	5 M			LGU - KALAH - NGA	MO/ME	Connecting 2 Barangays
11. Concreting of Lataban - Matin-ao (Ilaya) Road	1.10 Km	Upgrading (Earth to Concrete)	2.5 M	2.5 M	2.5 M			LGU - NGA	MO/ME	Connecting 2 Barangays

Porgram/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
12. Concreting of San Jose - Bugsoc (Binintian) - La Union Road	3.10 Km	Upgrading (Earth to Concrete) part Opening	5 M	5 M	5 M	5 M	5 M	LGU - ADM - NGA	MO/ME	Connecting 3 Barangays
13. Concreting of Bugsoc - San Isidro Road	4.04 Km	Upgrading (Earth to Concrete)	5 M	10 M	5 M	10 M		LGU - NGA	MO/ME	Connecting 2 Barangays
14. Concreting of Bugsoc - Sitio Binitian Road	1.60 Km	Upgrading (Earth to Concrete)	2.5 M	2.5 M	2.5 M	2.5 M		LGU - NGA	MO/ME	Connecting 3 Barangays
15. Road Opening of San Juan (Sitio Wawog) - San Agustin	2.30 Km	Opening / Gravelling	10 M	15 M	15 M	10 M	10 M	LGU - NGA	MO/ME	Connecting 2 Barangays
16. Road Opening of Uppar Salta - San Agustin Road	1.46 Km	Opening / Gravelling	10 M	10 M	10 M	10 M	10 M	LGU - NGA	MO/ME	Access for 2 Barangays
B. BRIDGES:										
1. Consrtuction of Danicop-Cahayag Bridge	0.012 km	Construction	5 M	5 M	5 M				MO/ME	Detour Access if National Highway closed due to landslide
2. Construction of Sudlon Bridge (Canlambong)	0.015 km	Construction	5 M	5 M	5 M				MO/ME	Connecting 2 Barangays with access to Bagacay-Pilar
3. Construction of Danicop - Cansagang (Dusita) Bridge / Box Culvert	0.010 km	Construction				5 M	5 M		MO/ME	Connecting 2 Barangays

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Noted:

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of Sikatuna

Program/Project/Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
BARANGAY ROAD										
Rehab./Impvt. of Abucay Norte-Tree Park	0.850	Road Widening/concreting	8.50M					DOT/DPWH	DPWH	
Rehab./Impvt. of Badiang-Cambuac Norte	3.620	Road Widening/concreting	43.0 M					DA/DPWH	DPWH	
Rehab./Impvt. Of Libjo-Abucay Sur	1.825	Road Widening/concreting		21.5M				DILG/LGU	LGU	
Rehab./Impvt. of PRIP ROAD- Purok Manga	1.410	Road Widening/concreting		15.0 M				DA/DPWH	DPWH	
Rehab./Impvt. of National Road-Can-agong	2.071	Road Widening/concreting		24.50 M				DILG/LGU	LGU	
Rehab./Impvt. of Pob. I-Dangay (via Libjo)	2.660	Road Widening/concreting			31.50 M			DA/DPWH	DPWH	
Rehab./Impvt. of Pob. I-Pob. II (via Atabay)	1.300	Road Widening/concreting			15.50 M			DA/DPWH	DPWH	
Rehab./Impvt. of Pob. I-Badiang (via Bahaybahay)	2.770	Road Widening/concreting			8.50 M			DA/DPWH	DPWH	
Rehab./Impvt. Of Bolinao-Pob. II	1.900	Road Widening/concreting				20.1 M		DILG/LGU	LGU	
Rehab./Impvt. of Cambuac Sur-Lobgob	5.540	Concreting				27.0 M	25.50 M	DA/DPWH	DPWH	
Rehab./Impvt. of Pob. I-Cantiguib(via Abucay Sur)	2.090	Road Widening/concreting					12.50 M	DA/DPWH	DPWH	
Rehab./Impvt. of Pob. I-Quarry-Cambuac Norte	2.390	Road Widening/concreting					22.50 M	DA/DPWH	DPWH	
MUNICIPAL ROAD										
Repair/Maintenance of Municipal Driveway	0.120	line canal	200K					LGU	LGU	
Garcia St.	0.500	widening, concreting	6.00M					DA/DPWH	DPWH	
Quezon St.	0.590	line canal,		350,000.00				LGU	LGU	
Del Pilar St.	0.400	repair of concrete pavement		500,000.00				LGU	LGU	
Municipal Road to Libjo	0.500	widening, concreting			6.00M			DA/DPWH	DILG/LGU	
Baco St.	0.200	line canal			200K			DILG/GU	LGU	
Saint Anthony St.	0.300	concreting			1.5M			DILG/GU	LGU	
Clemente Lacea St.	0.600	line canal				500K		LGU	LGU	
Bonifacio St.	0.500	line canal				500K				
Mun. Road to Poblacion II	0.600	repair of concrete pavement					7.00M	DA/DPWH	DPWH	
J. A. Clarin St.	0.400	repair of concrete pavement				1.0M		LGU	LGU	
Osmena St.	0.500	repair of concrete pavement				2.0M		LGU	LGU	

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APPROVED



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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: TAGBILARAN CITY

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Road concreting at Espuelas St.	490		12,250,000.00							
Road concreting at Sikatuna St.	683		15,951,839.50							
Road concreting at J. Borja St.	466.60		16,378,368.98							
Road concreting at Rizal St.	60		1,500,000.00							
Road concreting at Doria St.	248		6,200,000.00							
Road concreting of Lower Salazar St.	533.50			6,551,488.32						
Road concreting of Upper Salazar St.	1,128.50			17,462,131.78						
Road concreting of Ellyhill Road	1,133			14,437,858.26						
Road Upgrading (Gravel to Paved) of Ramon Enerio St.	1,231			16,531,556.71						
Concreting of Janseen Heights	633.50			13,737,356.48						
Concreting of Sukatuna St.	683			15,951,839.57						
Concreting of San Isidro to Binayran Rd.	3,045.13			44,552,085.50						
Concreting of Graham St.	246.60			2,651,137.17						
Concreting of Bool-Habitat Road	1,128.50			15,309,375.49						
Concreting of Lessage St.	101				3,194,209.00					
Concreting of M. Torralba St.	694.43				13,888,600.00					
Concreting of San Jose St.	606				20,041,595.64					

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: TALIBON

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
San Jose Crossing - San Isidro	2.00	Poor	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	for funding	None	None
Proposed Bus Terminal	1.90	Good	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	for funding	None	None
J. Pongan Street	0.337	Poor	480,000.00	480,000.00	480,000.00	480,000.00	480,000.00	for funding	None	None
Poblacion Market Street	0.085	Fair	121,000.00	121,000.00	121,000.00	121,000.00	121,000.00	for funding	None	None
E. Mumar Street	0.275	Fair	600,000.00	600,000.00	600,000.00	600,000.00	600,000.00	for funding	None	None
E. Flores Street	0.64	Fair	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	for funding	None	None
Evangelista Street	3.088	Fair	7,000,000.00	7,000,000.00	7,000,000.00	7,000,000.00	7,000,000.00	for funding	None	None

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INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: TALIBON

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Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
San Jose - San Carlos -Sikatuna - Magsaysay Road	18.00	Poor	8,000,000.00	8,000,000.00	8,000,000.00	8,000,000.00	8,000,000.00	for funding	None	None
San Agustin - CPG Road	1.90	Poor	4,000,000.00	4,000,000.00	4,000,000.00	4,000,000.00	4,000,000.00	for funding	None	None
Balintawak - San Carlos Road	0.337	Poor	480,000.00	480,000.00	480,000.00	480,000.00	480,000.00	for funding	None	None
San Francisco Brgy. Road	0.085	Poor	121,000.00	121,000.00	121,000.00	121,000.00	121,000.00	for funding	None	None
San Isidro - San Pedro Road	0.275	Poor	450,000.00	450,000.00	450,000.00	450,000.00	450,000.00	for funding	None	None
Poblacion - Taytay - Tabon San Francisco Road	4.00	Poor	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	for funding	None	None
San Jose - Sitio Fatima Road	1.00	Poor	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	for funding	None	None
San Jose - San Francisco Road	1.00	Fair	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	for funding	None	None
Balintawak - Semi Cicum. Road	1.50	Fair	2,200,000.00	2,200,000.00	2,200,000.00	2,200,000.00	2,200,000.00	for funding	None	None
Sto. Nino - Sitio Suwa - Sikatuna Road	3.95	Poor	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	for funding	None	None
Sto. Nino - Kaandiya Road	5.00	Poor	1,400,000.00	1,400,000.00	1,400,000.00	1,400,000.00	1,400,000.00	for funding	None	None
Bagacay - Namooong - Baas Road	1.90	Poor	4,000,000.00	4,000,000.00	4,000,000.00	4,000,000.00	4,000,000.00	for funding	None	None
San Jose - E. Flores Road	1.775	Poor	3,500,000.00	3,500,000.00	3,500,000.00	3,500,000.00	3,500,000.00	for funding	None	None
San Jose - San Jose North Road	0.945	Fair	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	for funding	None	None
San Jose Proper Brgy. Roads	0.945	Fair	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	for funding	None	None
Burgos Barangay Road	0.945	Poor	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	for funding	None	None
Bagacay - Burgos - Rizal Road	5.952	Poor	1,400,000.00	1,400,000.00	1,400,000.00	1,400,000.00	1,400,000.00	for funding	None	None

Prepared by:

Approved:

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 LGU Engineer

RESTITUTO B. AUXTERO, CPA
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INVESTMENT PROGRAM

Local Road Network Development

2018-2022

LOCAL GOVERNMENT UNIT OF TRINIDAD, BOHOL

Rank	Program/Project/Activity	Unit/length	Type of Intervention	Budgetary Requirement					Source of Funds	Implementing Office	Remarks
		('meter)		2018	2019	2020	2021	2022			
1	Rehabilitation of Guinobatan - La Union - Mahagbu Road	10,000.00	concreting	4,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	kalahi, GOP	MLGU	FOR FUNDING
2	Rehabilitation of Guinobatan - Hi-way - Tagum Norte - Tugbungan Road	10,000.00	concreting		5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	GOP	MLGU	FOR FUNDING
3	Rehabilitation of Hin. Ilaya - Banlasan - San Isidro Road	25,000.00	concreting	30,000,000.00	40,000,000.00	40,000,000.00	40,000,000.00	40,000,000.00	DOT	DPWH	included in National Expenditure Program (NEP)
4	Rehabilitation of Hin. Ilaya - M. Roxas Road	10,000.00	concreting	1,200,000.00	4,000,000.00	4,000,000.00	4,000,000.00	4,000,000.00	kalahi, GOP	MLGU	FOR FUNDING
5	Rehabilitation of M. Cabiguhan - Kinan-oan - Sto. Tomas - Banlasan Road	25,000.00	concreting	20,000,000.00	30,000,000.00	30,000,000.00	30,000,000.00	30,000,000.00	DOT	DPWH	included in National Expenditure Program (NEP)
6	Rehabilitation of M. Cabiguhan - Sto. Tomas - Kauswagan Road	10,000.00	concreting		5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	DOT	DPWH	FOR FUNDING
7	Rehabilitation of Sitio Katipunan - Poblacion - Kinan-oan Road	15,000.00	concreting	6,000,000.00	6,000,000.00	6,000,000.00	6,000,000.00	6,000,000.00	ADM, DOT	LGU, DPWH	ADM funded, DOT for funding
8	Rehabilitation of Tagum Sur Hi-way - Tagum Norte Road	10,000.00	concreting		2,000,000.00	1,000,000.00			GOP	MLGU	FOR FUNDING
9	Rehabilitation of M. Cabiguhan - La Union Road	10,000.00	concreting		3,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	GOP	MLGU	FOR FUNDING
10	Rehabilitation of Hin. Ilaya - Bongbong - Banlasan - San Isidro Road	10,000.00	concreting		3,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	GOP	MLGU	FOR FUNDING
11	Rehabilitation of Kauswagan - Maonglinis Road	15,000.00	concreting	28,000,000.00					INREMP	LGU - Trinidad	FUNDED
12	Rehabilitation of Hin. Ilaud - M. Roxas Road	10,000.00	concreting		1,000,000.00	1,000,000.00	1,000,000.00		GOP	MLGU	FOR FUNDING
13	Rehabilitation of Impounding - Loblob, Kauswagan Road	10,000.00	concreting		3,000,000.00	2,000,000.00			GOP	MLGU	FOR FUNDING
14	Rehabilitation of La Victoria - Kabangkalan Road	10,000.00	concreting		2,000,000.00				GOP	MLGU	FOR FUNDING
15	Rehabilitation of Alipata - Guinobatan Purok 2 Road	10,000.00	concreting		1,500,000.00	100,000.00			GOP	MLGU	FOR FUNDING
16	Rehabilitation of San Vicente - Katipunan Road	10,000.00	concreting		2,000,000.00	2,000,000.00			GOP	MLGU	FOR FUNDING
17	Rehabilitation of Hin. Ilaya - Tag-Angilan Road	10,000.00	concreting		1,500,000.00	2,000,000.00	2,000,000.00	2,000,000.00	GOP	MLGU	FOR FUNDING
18	Rehabilitation of Sto. Tomas - Batungay Cave Road	10,000.00	concreting		1,500,000.00	2,000,000.00	2,000,000.00	2,000,000.00	DOT	DPWH	FOR FUNDING
19	Rehabilitation of Tagum Sur - La Union Road	10,000.00	concreting			3,000,000.00			GOP	MLGU	FOR FUNDING
20	Guinobatan (Hi-way) - La Union Road	10,000.00	concreting		3,000,000.00				AM	MLGU	FOR FUNDING

Prepared by:

Approved:

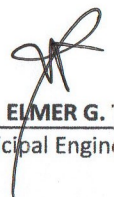
ENGR. PEOLITO G. ORIOQUE
Municipal Engineer

HON. JUDITH DEL ROSARIO - CAJES
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2022
Local Government Unit of: Barangay Road/Municipal Road

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
1. Concreting of Barangay Road Highway Libertad-Tan-awan-Ubojan-Genonocan-Guiwanon Highway	11.0 km	Upgrading/ Concreting	24,200,000	24,200,000	24,200,000	24,200,000	24,200,000	National Provincial/ LGU	Admin	
2. Concreting of Barangay Road Pooch Oriental-Potohan-Genonocan-Ilijan Sur-Banlasan	8.0 km	Upgrading/ Concreting	17,600,000	17,600,000	17,600,000	17,600,000	17,600,000	National Provincial/ LGU	Admin	
3. Concreting of Barangay Road Centro-Tinangnan- Cabulijan-Macaas	4.0 km	Upgrading/ Concreting	8,800,000	8,800,000	8,800,000	8,800,000	8,800,000	National Provincial/ LGU	Admin	
4. Concreting of Barangay Road Ilijan Norte-Ilijan Sur	3.0 km	Upgrading/ Concreting	6,600,000	6,600,000	6,600,000	6,600,000	6,600,000	National Provincial/ LGU	Admin	
5. Concreting of Barangay Road Ubojan-Talenceras	500 m	Upgrading/ Concreting	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	National Provincial/ LGU	Admin	
6. Asphalt/Concrete Overlay of Mun. Road Santos Baura St., Pooch	1.0 km	Upgrading/ Concreting/Asphalt	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	National Provincial/ LGU	Admin	
7. Asphalt/Concrete Overlay of Mun. Road Dual Street, Pooch Oriental	700 m	Upgrading/ Concreting/Asphalt	1,540,000	1,540,000	1,540,000	1,540,000	1,540,000	National Provincial/ LGU	Admin	
8. Asphalt/Concrete Overlay of Mun. Road Sulpicio Falcon, Pooch Oriental	700 m	Upgrading/ Concreting/Asphalt	1,540,000	1,540,000	1,540,000	1,540,000	1,540,000	National Provincial/ LGU	Admin	
9. Asphalt/Concrete Overlay of Mun. Road Cogon Road,Pooch Oriental	500 m	Upgrading/ Concreting/Asphalt	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	National Provincial/ LGU	Admin	
10. Asphalt/Concrete Overlay of Mun. Road Mario Rama St.,Pooch Oriental-Pooch Occidental	500 m	Upgrading/ Concreting/Asphalt	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	National Provincial/ LGU	Admin	

Prepared by:


ENGR. ELMER G. TAN
Municipal Engineer

Approved:


ENGR. WILLIAM R. JAO
Municipal Mayor

INVESTMENT PROGRAM
Local Road Network Development
2018-2019
Local Government Unit of: **UBAY**

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Brgy. Ilihan- Brgy. Gov. Boyles Rd.	8.931	Seek for National agency funders	30,000,000.00	30,000,000.00	30,000,000.00	30,000,000.00	30,000,000.00	National	Office of the Mun.	Possible cost sharing
Road Widening, Concreting, Drainage									Engineer	w/ LGU
Brgy. Calanggaman - Brgy. Benliw Road	9.098937	Seek for National agency funders	35,000,000.00	35,000,000.00	35,000,000.00	35,000,000.00	25,000,000.00	National	Office of the Mun.	Possible cost sharing
									Engineer	w/ LGU

Prepared by:

Approved:

LGU Engineer

Local Chief Executive

INVESTMENT PROGRAM
Local Road Network Development
2018-2019
Local Government Unit of: VALENCIA

Program/ Project/ Activity	Unit/ Length	Type of Intervention	Budgetary Requirement					Source of Fund	Implementing Office	Remarks
			2018	2019	2020	2021	2022			
Concreting of Maria Cajilog Street	.042 km	PCCP		420,000.00				LGU Funds	LGU	
Concreting of Eulalio Uchang Street	.090 km	PCCP		450,000.00	450,000.00			LGU/National Funds	LGU	

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Approved:

NIÑO B. SALVACION

LGU Engineer

Hon. MARIA KATRINA LIM-YEE

Local Chief Executive

INVESTMENT PROGRAM
Local Road Network Development
2018-2019
Local Government Unit of: VALENCIA

Program/ Project/ Activity	Unit/ Length	Type of Interventio	Budgetary Requirement					Source of Fund	Implementin g Office	Remarks
			2018	2019	2020	2021	2022			
Concreting of Balingasao-Ginopolan-Banderahan-La Victoria-	4.70 km	PCCP	9,400,000.00	9,400,000.00	9,400,000.00	9,400,000.00	9,400,000.00	National Funds	LGU	
Concreting of Marawis-Omjon Road	1.874 km	PCCP		4,685,000.00	4,685,000.00	4,685,000.00	4,685,000.00	LGU/National Funds	LGU	
Upgrading of Loctob (Abwang Road)	1.522 km	Graveling		380,500.00	380,500.00	380,500.00	380,500.00	LGU/National Funds	LGU	
Concreting of Poblacion Oriental-Buyog Road	1.014 km	PCCP	2,028,000.00	2,028,000.00	2,028,000.00	2,028,000.00	2,028,000.00	LGU/National Funds	LGU	
Concreting of Cutcutan (Ilaja) Road	1.039 km	PCCP	2,078,000.00	2,078,000.00	2,078,000.00	2,078,000.00	2,078,000.00	LGU/National Funds	LGU	
Concreting of Ticum (Loob) Road	2.193 km	PCCP	4,386,000.00	4,386,000.00	4,386,000.00	4,386,000.00	4,386,000.00	LGU/National Funds	LGU	

Prepared by:

Approved:

NIÑO B. SALVACION

LGU Engineer

Hon. MARIA KATRINA LIM-YEE

Local Chief Executive