MUNICIPALITY OF

# PINAMALAYAN

EDS

6 CLEAN WATER AND SANITATION

7 AFFORDABLE AND CLEAN ENERGY

8 DECENT WORK AND ECONOMIC GROWTH

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

10 REDUCED INEQUALITIES

11 SUSTAINABLE CITIES AND COMMUNITIES

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

13 CLIMATE ACTION

14 LIFE BELOW WATER

SUSTAINABLE DEVELOPMENT GOALS

1 NO POVERTY

2 ZERO HUNGER

3 GOOD HEALTH AND WELL-BEING

4 QUALITY EDUCATION

5 GENDER EQUALITY

15 LIFE ON LAND

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

17 PARTNERSHIPS FOR THE GOALS

# CLIMATE CHANGE ACTION PLAN (CCAP) 2023

Republic of the Philippines
Province of Oriental Mindoro
**MUNICIPALITY OF PINAMALAYAN**

# MUNICIPAL CLIMATE-CHANGE ACTION PLAN 2023

## PROOF OF RECEIPT

| OFFICE/AGENCY/DIVISION | RECEIVED | | | | SIGNATURE |
|---|---|---|---|---|---|
| | ON: | | BY: | | |
| | *Date* | *Time* | *Printed Name* | *Position/Designation* | |
| Municipal Mayor's Office | 10-3-22 | 10:48 | E. LAMPON | A.O II | |
| Municipal Environment and Natural Resources Management Division | 10-3-22 | 10:49 | Z. ULIRANCIO | ATAI | |
| Municipal Vice Mayor's Office and the Sangguniang Bayan 2 copies | 9-29-22 | 10:34 | RACHEL M. MORADA | Admin. Aide II | |
| Municipal Administrator's Office | 10-03-2022 | 10:16 | GLENDYL F. FABREGAS | Admin. Aide IV | |
| Municipal Planning and Development Office | 10-03-2022 | 8:00 | MARY JOY R. SALENDREZ | Admin. Aide III | |
| Municipal Budget Office | 10-3-22 | 9:04 | MARIA ANNA AGUILAR | Admin Aid IV | |
| Municipal Accounting Office | 10-3-22 | 9:19 | CATHY DAMASCO | AAIV | |
| Municipal Treasury Office | 10-3-22 | 1:47 | CRISTINA M. TORRES | AA III | |
| Municipal Disaster Risk Reduction and Management Office | 10-3-22 | 2:40 | JEFFREY R. RAMOS | Comp. Optr | |
| Municipal Engineering Office | 10-3-2022 | 3:07 | Rhea Ann Dimacalangan | Engineer III | |
| Municipal Local Government Operations Office | 10-3-22 | 2:33 | AILYN M. CLAVE | AA III | |
| Provincial Budget Office | 10-3-22 | 1:06 | MARIA ANNA AGUILAR | AAIV | |
| Commission on Audit (COA) | 10-3-22 | 9:00 | CATHY DAMASCO | AAIV | |

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- Pinamalayan Brief Profile
- Climate Change Action Plan (CCAP)

OFFICE OF THE

# MUNICIPAL MAYOR

## MESSAGE

Under our leadership, the Local Government Unit of Pinamalayan remains focused, steady, and firm in its commitment to Pinamaleños. Our people's new mandate indicates that government interventions and efforts to reach the most vulnerable communities are felt and appreciated. As a result, we recognize the need to level up, upgrade, and customize all of our initial endeavors in order to address the unique needs of our people while also adapting to the demands of the changing world.

It is with great pride and honor to present and dedicate to you the Thematic Plans and Programs for 2023 of the Municipal Government of Pinamalayan. The formulation of this Plan is just the beginning of the path of development. I am fully confident that this plan enjoys broad-based support of our constituents, having captured the collective aspiration, needs, and priorities of our community.

Moreover, we practice good governance and participatory style of leadership to assure the general public that all identified projects and programs are based on series of planning, discussions, and consultation involving all sectors.

My heartfelt gratitude goes to the dedicated men and women of this Municipal Government, along with our partners from the National Government Agencies and Civil Society Organizations, who placed their best effort to come up with this document.

Tuloy ang Serbisyo, Tuloy ang Asenso! Mabuhay ang Pinamaleño, Mabuhay ang Pinamalayan!

**"Pilipinas Pinamalayan Naman."**

**HON. ARISTEO APASAN BALDOS, JR.**
MUNICIPAL MAYOR

OFFICE OF THE

# MUNICIPAL VICE MAYOR

## MESSAGE

**HON. RODOLFO M. MAGSINO**
MUNICIPAL VICE MAYOR

The present administration is persistent and courageous to serve the public through consistent implementation of various projects and programs that are relevant to the public. Therefore, a strategic plan was formulated which shall serve as our roadmap in undertaking necessary actions or technical solutions on any situations that may occur towards the achievement of this municipality's goals and objectives.

The foregoing thematic plan includes different issues and concerns, technical findings and its implications that this local government unit determined to address to in the year 2023 to elevate the lives of all Pinamaleños, suffice the needs and meets the demands of a fast-growing community like ours.

This plan was crafted through the collaborative effort of all local officials, department heads and selected employees of this local government unit together with the NGOs and stakeholders of this municipality. Furthermore, inquiries, careful studies, researches, dialogue with concerned citizens, workshops, discussions, and other activities were conducted to ensure that all necessary programs/projects/activities to be implemented will be beneficial to all concerns.

Always remember that "micro efforts will create macro effects" to the society. Let us work together and win as one. As the quote says "*Individually we are a drop but together, we are an ocean"-Ryunosuke Satoro*

# ACKNOWLEDGEMENT

In the spirit of unity towards progress, deepest appreciation is hereby conveyed to the various stakeholders and institutions in our municipality such as the National Government Agencies, Barangay Government Units, Private Sector, Civil Society/Non-Governmental Organizations, the Legislative Department and the Executive Department of the Municipal Government of Pinamalayan for the unqualified support and participation in the preparation of CLIMATE CHANGE ACTION PLAN (CCAP) 2023 which was completed and packaged by the:

## MUNICIPAL PLANNING AND DEVELOPMENT OFFICE

### GENERAL PUBLIC SERVICES

| | |
|---|---|
| **EnP VIRGILIO M. KING** | *Project Development Officer III*<br>*Sector Coordinator* |
| **JOHN ERIC G. MONDOÑEDO** | *Planning Assistant*<br>*Assistant Sector Coordinator* |

### SOCIAL SERVICES

| | |
|---|---|
| **EnP. ORLEX H. MARAYAN** | *Development Management Officer II*<br>*Sector Coordinator* |
| **FREDELINO A. TORIANO, JR.** | *Planning Officer II*<br>*Assistant Sector Coordinator* |

### ECONOMIC SERVICES

| | |
|---|---|
| **ROMEL T. MARAYAN** | *Statistician I*<br>*Sector Coordinator* |
| **JAN-NEIL H. EVANGELISTA** | *Senior Administrative Assistant II*<br>*Assistant Sector Coordinator* |

### OTHER SERVICES

| | |
|---|---|
| **EnP. VIRGILIO M. KING** | *Project Development Officer III*<br>*Sector Coordinator* |
| **JOHN ERIC G. MONDOÑEDO** | *Planning Assistant*<br>*Assistant Sector Coordinator* |

### ADMINISTRATIVE AND TECHNICIAL SUPPORT SERVICES

| | |
|---|---|
| **RUTH D. MALING** | *Administrative Officer IV*<br>*Logistic In-Charge* |
| **MARIANNE L. LUARCA** | *Administrative Aide II*<br>*Administrative Support Staff* |
| **MA. LORRAINE F. FESTIN** | *Research and Evaluation Assistant*<br>*Administrative Support Staff* |
| **MARY JOY R. SALENDREZ** | *Administrative Aide III*<br>*Administrative Support Staff* |
| **GERALD M. DULATRE** | *Information System Analyst Assistant*<br>*Administrative Support Staff* |
| **EDEN M. HERNANDEZ** | *Administrative Aide*<br>*Administrative Support Staff* |
| **FHIL JOSEPH L. GALANG** | *Programmer / Technician*<br>*Technical Support Staff* |
| **MARK SHERMAN N. TAMAYO** | *Programmer / Technician II*<br>*Technical Support Staff* |
| **JAYSON M. MAUPAY** | *Programmer / Technician II*<br>*Technical Support Staff* |
| **SALEM NATANIEL D. AMUL** | *Administrative Aide III*<br>*Technical Support Staff* |

We are truly grateful as we commend the invaluable involvement of all concerned functionaries and Elective Officials by way of sharing their time, efforts and knowledge. As such, we are very thankful to the Municipal Development Council (MDC) Officials and Members, especially to the Chairpersons and Members of the Functional/Sectoral Working Committees for exerting tireless and selfless efforts that made possible the successful completion of the formulation process.

Above all, let us praise and thank the Almighty for His guidance as we are all His stewards in bringing about excellence in local governance.

**THANK YOU AND GOD BLESS!!!**

**ROSENIO A. TORIANO, EnP**
*Municipal Planning and Development Coordinator*

The Municipal Planning and Development Office
Telefax: (043) 738 - 4632
E-mail Address: mpdo.pin@gmail.com / mpdo@pinamalayan.gov.ph
Our Website: www.pinamalayan.gov.ph

REPUBLIC OF THE PHILIPPINES
PROVINCE OF ORIENTAL MINDORO
**MUNICIPALITY OF PINAMALAYAN**
# OFFICE OF THE SANGGUNIANG BAYAN
*Telephone No: (043) 284-3147 Email Address: vicemayorsoffice@pinamalayan.gov.ph*
*Office of Vice Mayor/Sangguniang Bayan 2nd Floor Municipal Building, Madrid Blvd., Pinamalayan, Oriental Mindoro*

## RESOLUTION NO. 330-2022

**A RESOLUTION APPROVING THE DIFFERENT THEMATIC PLANS AND PROGRAMS (TPP) 2023 OF THE MUNICIPALITY OF PINAMALAYAN, ORIENTAL MINDORO.**

**WHEREAS,** the different Thematic Plans and Programs (TPP) 2023 of the Municipality of Pinamalayan has been adopted by the Municipal Development Council (MDC) on the 7th day of September 2022 through MDC Resolution No. 06-2022;

**WHEREAS,** subject TPP 2023 consists of the following has been indorsed to the Sangguniang Bayan for appropriate action as provided in Section 114 of the Local government Code of 1991 (RA 7160), to wit:

1. **GENERAL PUBLIC SERVICES SECTOR**

   - Municipal Peace and Order and Public Safety Plan
   - Municipal Indicative Annual Procurement Plan
   - Municipal Anti-Drug Abuse Action Plan
   - Municipal Human Resource/Capacity Development Plan
   - Municipal Revenue Generation and Mobilization Plan
   - Municipal Public Financial Management Improvement Plan

2. **SOCIAL DEVELOPMENT SECTOR**

   - DILG-Endorsed Municipal Gender and Development Plan and Budget
   - Municipal Youth Development Plan
   - Municipal Nutrition Action Plan
   - Municipal Annual Cultural Development Plan
   - Municipal Plan for the Protection of Children
   - Municipal Senior Citizens and Persons with Disability Plan
   - Municipal Acquired Immune Deficiency Syndrome Plan
   - Municipal Housing/Shelter Plan

3. **ECONOMIC DEVELOPMENT SECTOR**

   - Municipal Climate Change Action Plan
   - Municipal Poverty Reduction Action Plan
   - Municipal Forest Land Use Plan
   - Municipal Solid Waste Management Plan
   - Municipal Tourism Master Plan

4. **OTHER SERVICES SECTOR**

   - PDRRMO-Reviewed Municipal Disaster Risk Reduction and Management Plan

**WHEREAS,** pursuant to MDC Resolution No. 06-2022, the aforementioned various TPP were formulated after thorough researches, series of consultations, workshops, focus group discussions and other activities involving multi-sectoral presentation;

**WHEREAS,** this august body firmly believes that the different TPP for 2023 is consistent with the development goals of the Municipal Government of Pinamalayan.

**NOW THEREFORE:**

On motion of Hon. Rio S. Mercene seconded by all Sangguniang Bayan members present-

**RESOLVE** as it is **HEREBY RESOLVED** to approve the different Thematic Plans and Programs (TPP) 2023 of the Municipality of Pinamalayan, Oriental Mindoro.

**APPROVED UNANIMOUSLY** this 19th day of September 2022.

**HON. RIO S. MERCENE**
SB Member

**HON. DUNHILL MARCELO M. DELMO V**
SB Member

**HON. ANGELO MARLO D. MADRID**
SB Member

**HON. MAURO P. HELERA**
SB Member

**HON. ANJUNE A. ZAMORA**
SB Member

**HON. EDWIN G. HERNANDEZ**
SB Member

**HON. JEOFFREY PAUL A. UMBAO**
SB Member

**HON. NAPOLEON M. MANGARING**
SB Member

Attested by:

**MARIA CORAZON F. MARAYAN**
Legislative Staff Officer II

Certified Correct:

**HON. RODOLFO M. MAGSINO**
Municipal Vice Mayor, Presiding Officer

Approved:

**HON. ARISTEO APASAN BALDOS, JR.**
Municipal Mayor

Republic of the Philippines
Province of Oriental Mindoro
**MUNICIPALITY OF PINAMALAYAN**

# OFFICE OF THE MUNICIPAL MAYOR

*Madrid Blvd., Zone III, Pinamalayan, Oriental Mindoro 5208*
*Email: mayorsoffice@pinamalayan.gov.ph*
*Telephone No.043-284-7146*

**MUNICIPAL DEVELOPMENT COUNCIL**
**RESOLUTION NO.06-2022**

**A RESOLUTION ADOPTING THE DIFFERENT THEMATIC PLANS AND PROGRAMS (TPP) 2023 OF THE MUNICIPALITY OF PINAMALAYAN AND FAVORABLY INDORSING THE SAME TO THE SANGGUNIANG BAYAN, THIS MUNICIPALITY FOR APPROVAL.**

**WHEREAS,** thematic planning is a prescriptive planning tool that seeks the most effective and efficient technical solution to a generic development problem;

**WHEREAS,** the strategic value of thematic plans is that they provide guidance on the application of techniques and in drawing on best practices and experiences which have evolved into a benchmark standard;

**WHEREAS,** thematic plans provide a cost-benefit analysis of the technology against conventional techniques, define the role and responsibilities of the agency in relation to other stakeholders, identifying resource requirements and seek to outline a course of action, thereby defining a framework providing a problem-based analysis of techniques that helps ensure the relevance, sustainability and impact of technical cooperation;

**WHEREAS,** in order to validate priority areas for cooperation and strengthening public-private partnership, different thematic plans and programs were formulated through researches, series of consultations, workshops, focus group discussions and other activities involving multi-sectoral representation;

**WHEREAS,** the thematic plans and programs herein referred to include the following:

1. **GENERAL PUBLIC SERVICES SECTOR**
   - Municipal Peace and Order and Public Safety Plan
   - Municipal Indicative Annual Procurement Plan
   - Municipal Anti-Drug Abuse Action Plan
   - Municipal Human Resource/Capacity Development Plan
   - Municipal Revenue Generation and Mobilization Plan
   - Municipal Public Financial Management Improvement Plan

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**2. SOCIAL DEVELOPMENT SECTOR**

- DILG-Endorsed Municipal Gender and Development Plan and Budget
- Municipal Youth Development Plan
- Municipal Nutrition Action Plan
- Municipal Annual Cultural Development Plan
- Municipal Plan for the Protection of Children
- Municipal Senior Citizens and Persons with Disability Plan
- Municipal Acquired Immune Deficiency Syndrome Plan
- Municipal Housing/Shelter Plan

**3. ECONOMIC DEVELOPMENT SECTOR**

- Municipal Climate Change Action Plan
- Municipal Poverty Reduction Action Plan
- Municipal Forest Land Use Plan
- Municipal Solid Waste Management Plan
- Municipal Tourism Master Plan

**4. OTHER SERVICES SECTOR**

- PDRRMO-Reviewed Municipal Disaster Risk Reduction and Management Plan

**WHEREAS,** the Municipal Development Council in full council meeting has thoroughly reviewed and objectively considered the contents and linkages of the above-named TPPs;

**NOW, THEREFORE,** on motion of Punong Barangay Dante H. Mazon of Del Razon and duly seconded by all members present, be it . . .

**RESOLVED, AS IT IS HEREBY RESOLVED,** to adopt the different THEMATIC PLANS AND PROGRAMS (TPP) 2023 of the Municipality of Pinamalayan, and favourably indorsing the same to the Sangguniang Bayan for appropriate action.

**UNANIMOUSLY ADOPTED** this 7th day of September 2022.

Republic of the Philippines
Province of Oriental Mindoro
**MUNICIPALITY OF PINAMALAYAN**

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*Telephone No.043-284-7146*

**THE 37 BARANGAY CAPTAINS OF PINAMALAYAN:**

**HON. RANDY H. MOREDO**
Barangay Captain, Anoling
Member

**HON. BENCIO H. MACAILAO**
Barangay Captain, Bacungan
Member

ESTRELITA B. MAYO
**HON. EDNA L. RANILLO**
Barangay Captain, Bangbang
Member

**HON. JOELITO J. PERLAS**
Barangay Captain, Banilad
Member

**HON. ANDRES M. GANIBO**
Barangay Captain, Buli
Member

**HON. NORVEN M. ARELLANO**
Barangay Captain, Cacawan
Member

**HON. EUGENIO M. MANTARING**
Barangay Captain, Calingag
Member

**HON. DANTE H. MAZON**
Barangay Captain, Del Razon
Member

**HON. JOEY C. JAMINOLA**
Barangay Captain, Guinhawa
Member

**HON. JOHNY A. LOLONG**
Barangay Captain, Inclanay
Member

ROCINI M. GARAYNO
**HON. RICO M. BONIFACIO**
Barangay Captain, Lumambayan
Member

**HON. MERAFE T. ALUB**
Barangay Captain, Maliancog
Member

**HON. TEOFILO P. SAPUSAO**
Barangay Captain, Malaya
Member

**HON. JUDITH P. DE BELEN**
Barangay Captain, Maningcol
Member

**HON. ENRICO M. CAUNCERAN**
Barangay Captain, Marayos
Member

**HON. ALBERTO M. MAGSINO**
Barangay Captain, Marfrancisco
Member

**HON. ANTONIO S. MOGOL**
Barangay Captain, Nabuslot
Member

**HON. LERMA M. MANRIQUE**
Barangay Captain, Pagalagala
Member

**#FullDevolution #LocalAutonomy #LocalEmpowerment**

Angat Lokal

Republic of the Philippines
Province of Oriental Mindoro
**MUNICIPALITY OF PINAMALAYAN**

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*Telephone No.043-284-7146*

**THE 37 BARANGAY CAPTAINS OF PINAMALAYAN:**

**HON. NOLITO A. DELA CRUZ**
Barangay Captain, Palayan
Member

**HON. AMADEO Q. MAGTIBAY**
Barangay Captain, Pambisan Munti
Member

**HON. RAUL M. MICIANO**
Barangay Captain, Papandayan
Member

**HON. CELSO V. MONDOÑEDO, JR.**
Barangay Captain, Quinabigan
Member

**HON. HIPOLITO D. ONDOY**
Barangay Captain, Rosario
Member

**HON. MERLITA M. PANGANIBAN**
Barangay Captain, Sta. Isabel
Member

**HON. EDNA D. LIMBO**
Barangay Captain, Sto. Niño
Member

**HON. ROY BRYAN M. MALAPOTE**
Barangay Captain, Zone I
Member

**HON. FERNANDO T. RODIL**
Barangay Captain, Zone III
Member

**HON. LORETO E. FLORES**
Barangay Captain, Pambisan Malaki
Member

**HON. ROBERTO A. MICIANO**
Barangay Captain, Panggulayan
Member

**HON. GILBERT A. SEÑO**
Barangay Captain, Pili
Member

**HON. ARNEL F. NAMBIO**
Barangay Captain, Ranzo
Member

**HON. JEFFREY D. SIBOBO**
Barangay Captain, Sabang
Member

**HON. RUFINO S. DIMAPILIS**
Barangay Captain, Sta. Maria
Member

**HON. BENIGNO M. LAMBOLOTO**
Barangay Captain, Wawa
Member

**HON. MARY FRANCIS DEOCORA M. FABIE**
Barangay Captain, Zone II
Member

**HON. VICTOR J. LINGON**
Barangay Captain, Zone IV
Member

**HON. ANTONIO VICTOR R. OLYMPIA**
ABC President
Liga ng mga Barangay
Barangay Captain, Sta. Rita
Member

**#FullDevolution #LocalAutonomy #LocalEmpowerment**

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## REPRESENTATIVES OF NON-GOVERNMENT ORGANIZATION (NGOs)

**RICARDO B. DELA CRUZ**
President, Bahaghari Pinamalayan, Oriental Mindoro Federation of Tricycle Operators and Driver's Association, Inc. (BPOMFEDTODA)
Member
CSOs Representative to the MDC-Executive Committee

**LORENZA R. LOLONG**
Vice President, Young Progressive Vendors and Vegetable Dealers and Retailers Association of Pinamalayan Market, Inc. (YPVVDRAPMI)
Member

**LEA S. FIEDALAN**
President, Ranzo Farmer's Association
Member

**BERNIE P. SEÑORIN**
President, Samahang Mandaragat ng Banilad (SAMBA)
Member

**EDWIN C. ANDAL**
President, Kapulungan ng Sandigang Magkakarne (KASAMA)
Member

**FELIX M. MAGBOO**
Vice President, Pinamalayan Bahaghari Farmer's Federation
Member

**ESTELITA M. FIEDALAN**
President, Samahan ng Lingap Pamilyang Pinamaleño (SLNPP)
Member

**FE G. MERCENE**
President, Federation of Senior Citizens of Pinamalayan
Member

**CECILIA L. KASILAG**
President, Local Council for Women
Member

**DIVINA D. MADRID**
President, Pinamalayan Retired Techers Organization
Member

**THELMA O. GONZALES**
President, Kaagapay Tungo sa Maunlad na Pamumuhay Association of Barangay Buli
Member

**GERALD LUHA**
President, Sandugo Rescue and Radio Communication Group-Lima Chapter Pinamalayan
Member

**GORGONIO SUMBAD**
President, Samahan Kaligtangan Tadyawan
Member

**JAIME P. RELLIN**
President, Kabalikat Civicom 843 Chapter Pinamalayan, Oriental Mindoro
Member

Republic of the Philippines
Province of Oriental Mindoro
**MUNICIPALITY OF PINAMALAYAN**

# OFFICE OF THE MUNICIPAL MAYOR

*Madrid Blvd., Zone III, Pinamalayan, Oriental Mindoro 5208*
*Email: mayorsoffice@pinamalayan.gov.ph*
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**HON. RIO S. MERCENE**
SB Member
Chairperson, Committee on Finance & Appropriations

**HON. ALFONSO V. UMALI, JR.**
Congressman
2nd District, Oriental Mindoro

Attested by:

**ORLEX H. MARAYAN, EnP.**
Development Management Officer II
Secretary, MDC Secretariat

Certified Correct:

**ROSENIO A. TORIANO, EnP.**
MPDC - MGDH I
Head, MDC Secretariat

Approved:

**HON. ARISTEO APASAN BALDOS, JR.**
Municipal Mayor
Chairperson, Municipal Development Council

# MUNICIPAL OFFICIAL LOGO

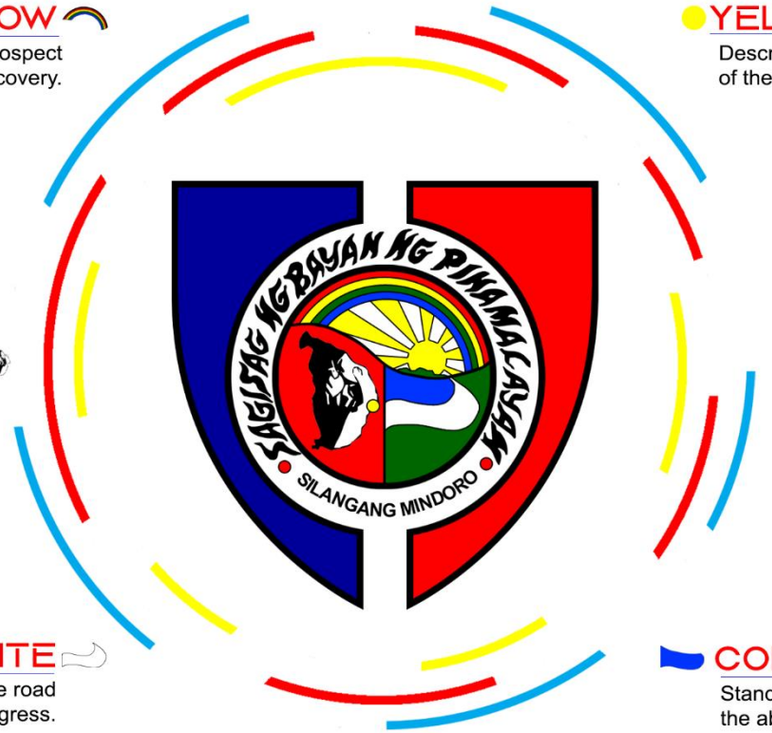
## SEAL SYMBOLISM

NATIONAL HISTORICAL INSTITUTE
MONUMENTS and HERALDRY DIVISION

### RISING SUN
Represents the glowing/bright future of the town.

### RAINBOW
Symbolizes hope and prospect for progress and its discovery.

### YELLOW DOT
Describes the geographical location of the Municipality of Pinamalayan




### MAP AND TAMARAW
Denote Strength

### COLOR GREEN
Stands for the youth; rich farmland

### COLOR WHITE
Stands for justice and the road to progress.

### COLOR BLUE
Stands for peace, calmness and the abundance of sea products.

### SHIELD
Derived from the provincial seal of Mindoro Oriental where the town is located; stylized caring/loving hands of its local executives; it also represents that Pinamalayan is a free and peaceful municipality.

Recommending Approval:

SERAFIN D. QUIASON
Chairman

OFFICE OF THE PRESIDENT
Approved by Authority of the President :

LUIS C. LIWANAG II
Deputy Executive Secretary

March _____, 1993

# HISTORICAL BACKGROUND

## LEGEND

The name of the town was said to be taken from the word “ipinamalay” which means to make aware or to show the way. According to an old story, early settlers of this town came from a group of adventurous transmigrants who encountered turbulent weather in the sea. They prayed to God Almighty for deliverance and guidance, whereupon, the weather cleared and a rainbow appeared on the horizon. The crew shouted “ipinamalay na” which means it was made known. They followed the direction of the rainbow believing that at its end lies a pot of gold and good fortune. They finally landed at what is now barangay Lumambayan and established the first settlement which they named Pinamalayan. They found good fortune in the new land which brought them prosperity because of the good soil and abundant resources.

On the other hand, some sources state that the name Pinamalayan came from the word “Pinagpalayan” which means “planted with rice”, for it was once a vast area planted with rice. Rice farming is an important source of livelihood of the municipality, up to this day. Since then, the place grew and became a town. However, during the entire 18th century, Pinamalayan was one of the coastal areas frequently attacked by Moro pirates. People were decimated and many fled to the interior for safety.

## CREATION OF THE MUNICIPALITY

### 1800

Pinamalayan is one of the oldest towns in the province of Oriental Mindoro. Its territory once went as far as the old settlements of Sumagui and Anilao which are now part of the municipalities of Bansud and Bongabong, respectively. The towns of Pola and Gloria, now separate municipalities, were also former parts of the old domain. This was then organized as a permanent settlement in 1800's under the leadership of a gobernadorcillo.

### APRIL 29, 1904

Under the American government, the towns of Pola and Bongabong were consolidated with Pinamalayan by virtue of Act 1155.

### 1888

In the year 1888, the territory of Pinamalayan included the settlements of Pola, Sumagui, and Anilao. At that time, the gobernadorcillo was Juan Morente, Jr., who assumed position until 1898 when the uprising against the Spanish government broke out. Morente Jr. joined the revolutionary forces as a captain then Juan Medina replaced him as the town head. When the Spaniards surrendered, Morente Jr. became governor of the province of Mindoro while Cornelio Nable was appointed as the municipal president.

### JANUARY 12, 1912

Pola became an independent town. A major political change brought about by the American occupation was that the Municipal Council acted on the selection of a new town site through viva-voce voting in 1914.

### 1916

The seat of the Municipal Government was officially transferred from barangay Lumambayan to its present site.

# HISTORICAL BACKGROUND

## 1919

Bongabong likewise regained its township status in March 1919 under Act 2824. The American planners made sure that the town is properly laid out according to a planning system that included wide, symmetrical roads with appropriate drainage facilities. It was also during this time that a big plaza was constructed adjacent to the municipal building. These turns of events made Pinamalayan as a model in town planning to all the municipalities in Oriental Mindoro. Moreover, the repeated territorial reorganizations signify the role of Pinamalayan as a major political and economic center in the southern part of Oriental Mindoro way back in the latter years of the Spanish regime up to the American rule. Administrative orders regulating secular activities in the settlements of neighboring towns were once sent from Pinamalayan. Thus, this gives the municipality considerable advantages in terms of trade, infrastructure development, social facilities, and even political accommodations at the onset of the century.

## 1942

When the Japanese occupied Mindoro in 1942, Dr. Abelardo Bunag,then mayor, joined the underground movement. The Japanese then appointed Carlos Aguilucho as mayor, followed by Manuel Medina. Then, the Americans returned around January 15, 1945.

## 1964

In 1964, Gloria became an independent town. From 1947 to 1990 under various administrations, Pinamalayan grew steadily to become the progressive town that it is today.

Table HB-1 presents the local chief executives from year 1901 to present. Throughout history, the municipality had 32 municipal mayors.

Table HB-1. Local Chief Executives of Municipality of Pinamalayan, Oriental Mindoro, Year 1901-2019

| | Name of LCE | Term of Office | | Name of LCE | Term of Office |
|---|---|---|---|---|---|
| 1 | Cornelio Nable | 1901-1902 | 17 | Manuel Medina | 1943-1945 |
| 2 | Juan Aguilucho | 1902-1903 | 18 | Tomas Villamin | 1946-1947 |
| 3 | Vicente Dominguez | 1903-1904 | 19 | Dominador Madrid | 1948-1951 |
| 4 | Florencio Morente | 1905-1906 | 20 | Remegio Pio Baldos | 1952-1955 |
| 5 | Juan Morente, Jr. | 1907-1912 | 21 | Dominador Madrid | 1956-1967 |
| 6 | Jesus Dominguez | 1913-1915 | 22 | Santos Frane (OIC) | 1967-1968 |
| 7 | Jose Benitez | 1915-1916 | 23 | Jose Reynaldo Morente, Jr. | 1968-1972 |
| 8 | Elias Semilla | 1916-1919 | 24 | Crispulo La Rosa | 1973-1979 |
| 9 | Carlos Aguilucho and Francisco Luarca | 1925-1928 | 25 | Emilina Baldoz | 1980-1986 |
| 10 | | | 26 | Reynaldo Mambil | 1986-1987 |
| 11 | Anaceto Villamin | 1928-1929 | 27 | Lydia Olea (OIC) | 1988 |
| 12 | Conrado Morente | 1929-1934 | 28 | Manuel O. Morente, Sr. | 1988-1995 |
| 13 | Felipe Venturanza | 1934-1938 | 29 | Wilfredo L. Hernandez, Sr. | 1995-2004 |
| 14 | Carlos Aguilucho | 1938-1940 | 30 | Aristeo V. Baldos, Sr. | 2004-2007 |
| 15 | Abelardo Buñag | 1941-1942 | 31 | Wilfredo L. Hernandez, Sr. | 2007-2016 |
| 16 | Carlos Aguilucho | 1942-1943 | 32 | Aristeo A. Baldos, Jr. | 2016-present |

*Source: Municipal Planning and Development Office*

## SIGNIFICANT DEVELOPMENTS IN THE MUNICIPALITY

PINAMALAYAN
# FIRST CLASS MUNICIPALITY

BY VIRTUE OF DOF DEPARTMENT ORDER NO, 20-05
IMPLEMENTED BY BLGF MEMORANDUM CIRCULAR NO. 01-M (43)-05
ISSUED ON JANUARY 31, 2006

# GEO-PHYSICAL ENVIRONMENT

## URBAN BARANGAYS

## RURAL BARANGAYS

COASTAL BARANGAYS

WAWA | MARFRANCISCO | ZONE I | PAPANDAYAN | LUMAMBAYAN | GUINHAWA | BANILAD | RANZO | QUINABIGAN | PILI

ZONE II | ZONE III | ZONE IV | CACAWAN

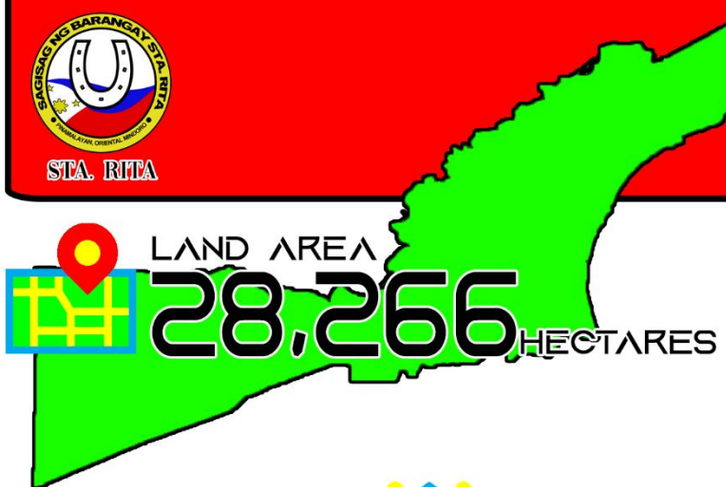
STA. RITA

ANOLING | BACUNGAN | BANGBANG | BULI | CALINGAG | DEL RAZON

INCLANAY | MALAYA | MALIANGCOG | MANINGCOL | MARAYOS | NABUSLOT

PAGALAGALA | PALAYAN | PAMBISAN MALAKI | PAMBISAN MUNTI | PANGGULAYAN | ROSARIO

SABANG | STA. ISABEL | STA. MARIA | STO. NIÑO



LAND AREA
28,266 HECTARES

37 BARANGAYS

28 RURAL BARANGAYS

9 URBAN BARANGAYS

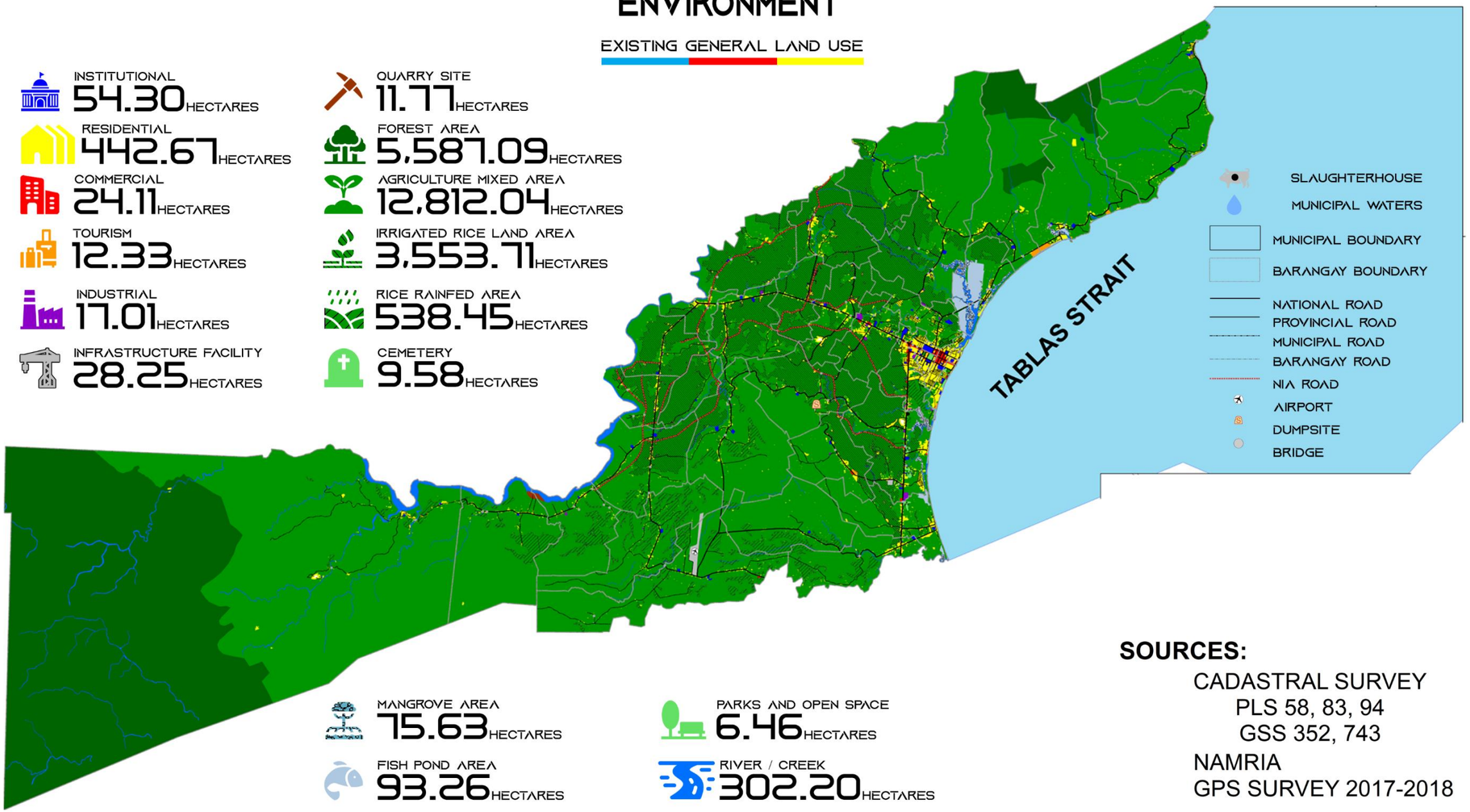
10 COASTAL BARANGAYS

PINAMALAYAN 37 BARANGAYS

# GEO-PHYSICAL ENVIRONMENT

## EXISTING GENERAL LAND USE

- INSTITUTIONAL 54.30 HECTARES
- RESIDENTIAL 442.67 HECTARES
- COMMERCIAL 24.11 HECTARES
- TOURISM 12.33 HECTARES
- INDUSTRIAL 17.01 HECTARES
- INFRASTRUCTURE FACILITY 28.25 HECTARES
- QUARRY SITE 11.77 HECTARES
- FOREST AREA 5,587.09 HECTARES
- AGRICULTURE MIXED AREA 12,812.04 HECTARES
- IRRIGATED RICE LAND AREA 3,553.71 HECTARES
- RICE RAINFED AREA 538.45 HECTARES
- CEMETERY 9.58 HECTARES




- MANGROVE AREA 75.63 HECTARES
- FISH POND AREA 93.26 HECTARES
- PARKS AND OPEN SPACE 6.46 HECTARES
- RIVER / CREEK 302.20 HECTARES

**SOURCES:**

CADASTRAL SURVEY
PLS 58, 83, 94
GSS 352, 743
NAMRIA
GPS SURVEY 2017-2018

# DEMOGRAPHY

## DEMOGRAPHIC SIZE

TOTAL POPULATION
**90,393**
SOURCE: 2020 CPH PSA

CRUDE BIRTH RATE
**6.35**
SOURCE: 2021 MHO

GROWTH RATE
**1.01**
SOURCE: 2020 CPH PSA

CRUDE DEATH RATE
**4.20**
SOURCE: 2021 MHO

## DEMOGRAPHIC DISTRIBUTION

NUMBER OF HOUSEHOLDS
**21,322**
SOURCE: 2020 CPH PSA

HOUSEHOLD SIZE
**4 PERSONS**
IN EVERY HOUSEHOLD
SOURCE: 2020 CPH PSA

POPULATION DENSITY
**3 PERSONS**
PER HECTARE
SOURCE: 2020 CPH PSA & MAssO

POPULATION PROJECTION

| | | |
|---|---|---|
| 97,949 | YEAR 2028 | 22,779 |
| 116,197 | YEAR 2045 | 27,023 |

HOUSEHOLD PROJECTION

## POPULATION COMPOSITION

SCHOOL GOING POPULATION
**32,710**
SOURCE: 2018 CBMS 3RD ROUND SURVEY

WORKING AGE
**48,863**
SOURCE: 2018 CBMS 3RD ROUND SURVEY

LABOR FORCE
**26,280**
SOURCE: 2018 CBMS 3RD ROUND SURVEY

YOUNG DEPENDENT POPULATION
**24,394**
SOURCE: 2018 CBMS 3RD ROUND SURVEY

OLD DEPENDENT PUPULATION
**4,701**
SOURCE: 2018 CBMS 3RD ROUND SURVEY

OVERSEAS FILIPINO WORKERS
**1,446**
SOURCE: 2018 CBMS 3RD ROUND SURVEY

## POPULATION CHARACTERISTICS

REGISTERED VOTERS
**50,248**
SOURCE: 2021 COMELEC

MANGYAN POPULATION
**1,033**
SOURCE: 2018 CBMS 3RD ROUND SURVEY

MOTHER TONGUE
**98.84%**
TAGALOG

RELIGION
**90.02%**
ROMAN CATHOLIC

**4.16%**
OTHER LANGUAGE
SOURCE: 2018 CBMS 3RD ROUND SURVEY

**9.98%**
OTHER RELIGIONS
SOURCE: 2018 CBMS 3RD ROUND SURVEY

## POVERTY SITUATION

POVERTY THRESHOLD
**42.90%**
SOURCE: 2018 CBMS 3RD ROUND SURVEY

FOOD THRESHOLD
**22.99%**
SOURCE: 2018 CBMS 3RD ROUND SURVEY

FOOD SHORTAGE
**1.61%**
SOURCE: 2018 CBMS 3RD ROUND SURVEY

# SOCIAL SECTOR

## EDUCATION

SOURCE: ACTUAL SURVEY

| | TOTAL NUMBER OF SCHOOLS | TOTAL NUMBER OF ENROLMENT |
|---|---|---|
| KINDERGARTEN | 40 | 5,343 |
| ELEMENTARY | 40 | 8,074 |
| JUNIOR HIGH SCHOOL | 18 | 7,805 |
| SENIOR HIGH SCHOOL | 15 | 5,622 |
| TERTIARY | 5 | 6,464 |

| | STUDENT - TEACHER RATIO | STUDENT - CLASSROOM RATIO |
|---|---|---|
| ELEMENTARY | 25:1 | 27:1 |
| JUNIOR HIGH SCHOOL | 23:1 | 40:1 |
| SENIOR HIGH SCHOOL | 17:1 | 29:1 |

LITERACY RATE
96.83%
SOURCE: 2018 CBMS 3RD ROUND SURVEY

## HEALTH AND SANITATION

NUMBER OF HOSPITALS
4
SOURCE: 2021 MHO

NUMBER OF HEALTH CENTERS
38
SOURCE: 2021 MHO

NUMBER OF PUBLIC DOCTORS
3
SOURCE: 2021 MHO

HIGHEST LEADING CAUSES OF MORTALITY
CARDIO VASCULAR ARREST
SOURCE: 2021 MHO

HIGHEST LEADING CAUSES OF MORBIDITY
ACUTE RESPIRATORY INFECTION
SOURCE: 2021 MHO

MALNOURISHED CHILDREN
472
SOURCE: 2018 MHO

HOUSEHOLDS WITHOUT ACCESS TO SANITARY TOILET FACILITY
10.08%
SOURCE: 2018 CBMS 3RD ROUND SURVEY

COVID DATA
SOURCE: 2021 MHO

CASES
1,018

RECOVERED
957

DEATH
69

# SOCIAL SECTOR

## HOUSING

HOUSEHOLDS WHO ARE INFORMAL SETTLERS
7.2%
SOURCE: 2018 CBMS 3RD ROUND SURVEY

HOUSEHOLDS WHO ARE LIVING IN MAKESHIFT HOUSING
1.67%
SOURCE: 2018 CBMS 3RD ROUND SURVEY

## PUBLIC SAFETY AND PROTECTIVE SERVICES

NUMBER OF PERSONNEL

POLICE
75
SOURCE: 2021 PMPS

BUREAU OF FIRE PROTECTION
16
SOURCE: 2021 BFP-PINAMALAYAN

COAST GUARD
4
SOURCE 2021 PCG PINAMALAYAN

FIRE INCIDENCE
13
SOURCE: 2021 BFP-PINAMALAYAN

CRIME VOLUME
130
SOURCE: 2021 PMPS

## SOCIAL WELFARE

NUMBER OF CLIENTELE

PRESCHOOLERS
1,680

SENIOR CITIZENS
1,620

SOLO PARENTS
97

PERSONS WITH DISABILITY
202

SOURCE: 2021 MSWDO

# ECONOMIC SECTOR

## AGRICULTURE

SOURCE: 2021 MAGO

TOTAL AGRICULTURAL AREAS
9,009 HECTARES

LIVESTOCK
37,711

NUMBER OF FARMERS
1,682

NO. OF LIVESTOCK FARMERS
3,035

## COMMERCE AND TRADE

SOURCE: 2021 BPLO

PRIMARY ACTIVITIES
24
Agriculture/Hunting/Forestry
Fishing
Mining/Quarrying

TERTIARY ACTIVITIES
2,063
Wholesail/Retail
Hotel/Lodging
House & Restaurants
Transport/Storage & Communications
Financial Inermediation,Real Estate, Renting
Educational Institution, Hospital/Clinic

SECONDARY ACTIVITIES
160
Manufacturing
Electricity, Gas, & Water Supply
Construction

REVENUE FROM BUSINESS ESTABLISHMENT
PHP 16,078,020.12

## TOURISM

SOURCE: 2018 THCAU

NUMBER OF EXISTING TOURISM ESTABLISHMENTS
27

VISITOR ARRIVAL
7,488

# INFRASTRUCTURE AND UTILITIES SECTOR

## TRANSPORTATION

NUMBER OF PUBLIC LAND TRANSPORT VEHICLES
SOURCE: 2021 BPLO

TRICYCLE 2,708

MULTICAB 44

VAN 62

TOTAL ROAD LENGTH 289KM
SOURCE: 2021 MEO

NUMBER OF BRIDGES 20
SOURCE: 2021 MEO

NUMBER OF TRANSPORT TERMINALS 6
SOURCE: 2021 MEO

NUMBER OF TODA ASSOCIATION 29
SOURCE: 2021 BPLO

OTHER TRANSPORT FACILITIES

AIRPORT 1

SEAPORT 1

## POWER

POWER PLANT 9.7MW DIESEL POWERED (1)

HOUSEHOLDS WITH ACCESS TO ELECTRICITY 91.06%
SOURCE: 2018 CBMS 3RD ROUND SURVEY

## WATER

HOUSEHOLDS WITH ACCESS TO IMPROVED WATER SOURCE 20.83%
SOURCE: 2018 CBMS 3RD ROUND SURVEY

## INFORMATION AND COMMUNICATION

RADIO STATION 2

TELEPHONE SERVICES PROVIDER 3

POSTAL SERVICES 2

COMMUNICATION TOWERS 17

INTERNET SERVICES PROVIDER 3

# INSTITUTIONAL SECTOR

## ORGANIZATION AND MANAGEMENT
SOURCE: 2021 HRMO

ELECTIVE OFFICIALS 12

PERMANENT 196

TEMPORARY 1

CO-TERMINUS 4

JOB ORDERS 310

CONTRACT OF SERVICE 5

## FISCAL MANAGEMENT
SOURCE: 2021 MBO

TOTAL INCOME PHP 312,913,472.86

TOTAL EXPENDITURE PHP 300,210,543.00

## DEVELOPMENT LEGISLATION
SOURCE: 2021 VMO-SB

ORDINANCES 135

RESOLUTIONS 1,041

**Profile:**

**Narrative Description:**

Climate change is a “change in climate which is attributed directly to human activity that alters the composition of the global atmosphere and which is in addition to natural climate variability observed over comparable time periods. "On the other hand, global warming is the increase in the average temperature of the Earth's near-surface air and the oceans since the mid-twentieth century and its projected continuation. To be able to understand climate change is to understand first the concept of the ‘greenhouse effect’. Greenhouse gases are carbon dioxide, methane, nitrous oxide, ozone and water vapor. These are naturally found in the atmosphere and they trap heat close to the Earth’s surface. But by burning of fossil fuels to sustain our modern lifestyle, we increase their levels very fast. In the locality, burning of rice hull, hays, tires, garbage, cutted trees, etc. are extremely attributed in the increase of greenhouse gases that goes to atmosphere. We, being in the first class municipality with a rapid development activities and increase in population, directly and indirectly contributes in the rising of greenhouse gases content in the atmosphere should be able to catch up in the adaptation and mitigation of climate change.

**Vital Facts and Figures:**

Three decades ago Pinamalayan was a picture of a municipality with less transport mobiles, no operation of big industries, no cell sites, modern technologies were in existence Global warming perhaps at that time was not yet experienced specially in our community despite the fact that climate change was observed globally over the last 50 years. Nowadays, Pinamalayan is one of the most urbanized and busiest municipality in the province. Thousands of motor vehicles are roaming around the town day and night, accidents are happening anywhere but the most alarming is that we are now also producer of greenhouse gases because of these developments. Agricultural machineries are also multiplying, industrial establishment is growing and modern farming are using more and more chemicals, thus, greenhouse gases are also increasing . As a result, we are visited by an average of five typhoons in the last five years bringing tremendous wind and heavy flooding that repeatedly damage our crops, livestock and fishery industry. Additionally, a yearly occurence of drought have become a daunting challenge to our agricultural sector. Because of these phenomenon, agricultural production is decreasing. Worst, climate variability and change cause death and disease through natural disasters, such as heat wave, floods and droughts. In addition, many important diseases are highly sensitive to changing temperatures and precipitation

**Assessment:**

By reducing the number of greenhouse gases even marginally, the rate of change should be less and therefore there will be less impact on our environment and our lives. As temperatures rise, the sea will absorb heat from the atmosphere, causing it to expand and therefore creating sea level rises. The flood season may become longer and there will be flooding in places where there has never been any before. As temperatures continue to rise, crops will require more water and become more susceptible to pests and disease. The LGU should find ways to adopt to the climate change, create certain measures to control or regulate the sources of greenhouse gases. We cannot able to control the growing volume of transport mobiles, agricultural machineries, industrial activities and other modern technologies but by adopting mitigations on their operation, may help in the reduction of greenhouse gases they are producing.

**Issues and Concerns:**

With the impact and damage of the previous calamities, several infrastructure projects needs to be rehabilitated and constructed to secure the economic development of the municipality. The need to slowly shift from conventional into renewable energy source is becoming an eminent strategy to carve the production of carbon dioxide in the atmosphere. Overall, the following projects listed below will hopefully lessen the impact of the growing pain induce by climate in the heart of the Pinamalanyos.

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | ***Strategic Priority 1 –*** **Food Security** | | | | | | | | | | |
| | To ensure food availability, stability, accessibility, and affordability of safe and healthy food amidst climate change | ***1 - Agriculture and Livestock*** | | | | | | | | | |
| | | **Agricultural Inputs Subsidy** | | | | | | | | | |
| | | Provision of fertilizer (Urea/Complete) | 14,000 bags fertilizer procured | Jan | Dec | MAgO | MGOP-GF/ Other Sources | 49,000.000 | | 49,000.000 | M114-10 |
| | | Provision of Hybrid and Inbred Seeds to Farmers | 2,000 bags hybrid seeds and 6,000 bags inbred seeds procured | Jan | Dec | MAgO | MGOP-GF/ Other Sources | 22,120.000 | 22,120.000 | | A112-04 |
| | | Distribution of Fruit Tree Planting Materials | 20,000 propagated planting materials procured | Jan | Dec | MAgO | MGOP-GF/ Other Sources | 6,000.000 | 6,000.000 | | A114-12 |
| | | **Post-harvest Development Programs** | | | | | | | | | |
| | | Construction of Warehouse (Sitio Daisy, Barangay Bacungan) | 1 warehouse (200 sqm) constructed | Jan | Jun | MAgO | MGOP-GF/ Other Sources | 2,000.000 | 2,000.000 | | A114-04 |
| | | **Slope Stability and Protection System** | | | | | | | | | |
| | | *Construction of Concrete Dike for the Natural Creeks - Boundary of Quinabigan and Papandayan* | 200 linear meters of concrete dike constructed | Apr | June | MEO | MGOP-GF/ Other Sources | 8,000.000 | 8,000.000 | | A114-05 |
| | | *Construction of Concrete Dike for the Natural Creeks - Boundary of Marfrancisco and Papandayan* | 200 linear meters of concrete dike constructed | Apr | June | MEO | MGOP-GF/ Other Sources | 8,000.000 | 8,000.000 | | A114-05 |
| | | *Construction of Slope Protection - Sitio Taberna, Brgy. Sta. Isabel* | 2200 linear meters of slope protection constructed | Apr | Oct | MEO | MGOP-GF/ Other Sources | 77,000.000 | 77,000.000 | | A114-05 |
| | | *Construction of Slope Protection - Brgy. Banilad to Brgy. Ranzo* | 333 linear meters of slope protection constructed in mountain slopes along Provincial Road of Brgy. Banilad to Brgy. Ranzo | Aug | Dec | MEO | MGOP-GF/ Other Sources | 50,000.000 | 50,000.000 | | A114-05 |
| | | *Construction of Slope Protection in Sitio Rosario, Brgy. Nabuslot* | 50 linear meter of slope protection in Sitio Rosario, Brgy. Nabuslot constructed | June | July | MEO | MGOP-GF/ Other Sources | 1,000.000 | 1,000.000 | | A114-05 |
| | | **Irrigation Development Program** | | | | | | | | | |
| | | Installation of Solar-Powered irrigation System (Barangay Maliancog) | 1 unit solar-powered irrigation system installed | Jan | Jun | MAgO | MGOP/Other Sources | 1,000.000 | | 1,000.000 | M114-06 |
| | | Concreting of Communal Canal (Sitio Centro to Sitio Mangga, Guinhawa) | 2,000 x 0.5 x 0.6 meters concreted | Feb | May | MAgO | MGOP-GF/ Other Sources | 100.000 | 100.000 | | A114-05 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To ensure food availability, stability, accessibility, and affordability of safe and healthy food amidst climate change | Concreting of Farm Ditch Canal | | | | | | | | | |
| | | Anoling - from Anoling Elem. School, Sitio Atis to Berto Macailao Residence, Sitio Sinturis | 700 x 0.5 x0.6 meters Concreted | Feb | May | MAgO | MGOP-GF/ Other Sources | 2,100.000 | 2,100.000 | | A114-05 |
| | | Anoling - Sitio Sineguelas to Guyabano to Rambutan | 500 x 0.5 x0.6 meters Concreted | Feb | May | MAgO | MGOP-GF/ Other Sources | 1,500.000 | 1,500.000 | | A114-05 |
| | | Bacungan- from Cludualdo Labay Lot to Honesto Jawili Lot, Sitio Sta. Ana | 3,000 x 0.5 x0.6 meters Concreted | Feb | May | MAgO | MGOP-GF/ Other Sources | 9,000.000 | 9,000.000 | | A114-05 |
| | | Construction of Mini-Dam (Barangay Malaya) | 10 x 300 meters mini-dam constructed | Jan | Jun | MAgO | MGOP-GF/ Other Sources | 45,000.000 | 45,000.000 | | A114-10 |
| | | Concreting of Canal Extension of Diversion Dam (From Ferdinand Castillo farm to Loreto Moreno farm Taytay Bunga, Sabang) | 1,000 linear meters concreted | Jan | Jun | MAgO | MGOP-GF/ Other Sources | 3,000.000 | 3,000.000 | | A114-05 |
| | | Construction of Sluice Gate Dam (Barangay Calingag) | 1 gate 80 x 250 cm constructed<br>1 gate 106 x 200 cm constructed | Jan | Jun | MAgO | MGOP-GF/ Other Sources | 200.000 | 200.000 | | A114-05 |
| | | Construction of Protection Dike (Sition Mangga, Inclanay) | 15 linear meters constructed | Jan | Jun | MAgO | MGOP-GF/ Other Sources | 450.000 | 450.000 | | A114-05 |
| | | Drainage Canal | | | | | | | | | |
| | | Sito Sinturis, Calingag | 200 linear meters constructed | Jan | Jun | MAgO | MGOP-GF/ Other Sources | 600.000 | 600.000 | | A114-05 |
| | | Sition Buho, Buli to Sitio Puyuhan, Sta. Isabel | 1,500 linear meters constructed | Jan | Jun | MAgO | MGOP-GF/ Other Sources | 4,500.000 | 4,500.000 | | A114-05 |
| | | Construction of Open Canal (Barangay Malaya) | 2,000 linear meters constructed | Jan | Jun | MAgO | MGOP/Other Sources | 6,000.000 | 6,000.000 | | A114-05 |
| | | **Crop Development** | | | | | | | | | |
| | | *Integrated Food Production in Highland Areas* | 1 program on integrated food production for highland areas implemented | Apr | Jun | MAgO | MGOP-GF/ Other Sources | 2,000.000 | | 2,000.000 | M114-10 |
| | | *Vegetable Production (Backyard Gardening and Organic Vegetable Gardening)* | All Hybrid Vegetable Seeds, Organic Fertilizer, Foliar Fertilizer, Garden Tools, seedling Trays, Vertical Hanging Pot, PE Rope, Plastic Seedling Bags and Sprayers Purchased | Jan | Mar | MAgO | MGOP-GF/ Other Sources | 1,000.000 | | 1,000.000 | M114-10 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To ensure food availability, stability, accessibility, and affordability of safe and healthy food amidst climate change | **Livestock Development** | | | | | | | | | |
| | | *Hog Dispersal (Paiwi System)* | 200 piglets & feeds purchased and distributed | Jan | Dec | MAgO | MGOP-GF/ Other Sources | 2,000.000 | 2,000.000 | | A114-14 |
| | | *UpgradingHog Dispersal* | 100 piglets & feeds purchased and distributed | Jan | Dec | MAgO | MGOP-GF/ Other Sources | 1,500.000 | 1,500.000 | | A114-14 |
| | | ***2 - Fisheries*** | | | | | | | | | |
| | | **Coastal Resource Management Program** | | | | | | | | | |
| | | MPA Biophysical Monitoring Program | 3 MPA Biophysical Monitoring Program conducted | Jul | Dec | MAgO | MGOP-GF/ Other Sources | 100.000 | 100.000 | | A122-01 |
| | | **Livelihood Program** | | | | | | | | | |
| | | Fish Aggregating Devices | | | | | | | | | |
| | | *Payao* | 10 units payao established | Apr | Dec | MAgO | MGOP-GF/ Other Sources | 350.000 | 350.000 | | A122-05 |
| | | *Fish Trap* | 15 units fish trap purchased | Apr | Dec | MAgO | MGOP-GF/ Other Sources | 375.000 | 375.000 | | A122-05 |
| | | *Hook & Line* | 150 sets of hook & line procured | Apr | Dec | MAgO | MGOP-GF/ Other Sources | 100.000 | 100.000 | | A122-05 |
| | | *Sardines Gill Net* | 250 tingga, 60 bundles gamao, 3 rolls # 16 and 3 rolls #18 rope, 2 bundles pamo net, 12-10 carete, 30 bundles net # 11-13 and 0.25 , non-motorized bangka, motorized bangka and labor for 15 days work | Apr | Dec | MAgO | MGOP-GF/ Other Sources | 1,000.000 | 1,000.000 | | A122-05 |
| | ***Strategic Priority 2 –*** **Water Sufficiency** | | | | | | | | | | |
| | To ensure equitable access and manage sustainable water resources | ***1 - Water Supply*** | | | | | | | | | |
| | | **Water Supply Development Program** | | | | | | | | | |
| | | Construction of Level II Water System | 21 Barangays with Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) and<br>2 Barangays with Level II Water System constructed (Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | MGOP-GF/ Other Sources | 55,500.000 | 55,500.000 | | A214-02 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To ensure equitable access and manage sustainable water resources | Anoling | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Bacungan | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Bangbang | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Banilad | Level II Water System constructed (Distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Buli | Level II Water System constructed (Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Cacawan | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Del Razon | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To ensure equitable access and manage sustainable water resources | Guinhawa | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Inclanay | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Lumambayan | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Maliangcog | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Marayos | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Pagalagala | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Pambisan Malaki | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To ensure equitable access and manage sustainable water resources | Pambisan Munti | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Pili | Level II Water System constructed (Distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *1,500.000* | *1,500.000* | | A214-02 |
| | | Ranzo | Level II Water System constructed (Distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *1,500.000* | *1,500.000* | | A214-02 |
| | | Sta. Isabel | Level II Water System constructed (Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Sta. Maria | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Sto. Niño | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Wawa | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Zone III | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To ensure equitable access and manage sustainable water resources | Zone IV | Level II Water System constructed (Drilling works, Water Tank installed, transmission and distribution pipes, fittings and accessories installed, tap stands installed and electrical works) | Jan | April | MEO | | *2,500.000* | *2,500.000* | | A214-02 |
| | | Expansion/Upgrading of Pinamalayan Water District System (PWD) | Pinamalayan Water District System (PWD) expanded and upgraded | July | Oct | PWD | MGOP/Other Sources | 7,482.853 | 7,482.853 | | A214-02 |
| | | a. Looping Stub-out Pipelines | Looping of Stub-out Pipelines (100mm in Nabuslot to Sta. Rita & 50mm in Sta. Rita to Marfrancisco) | July | Sept | PWD | | *906.395* | *906.395* | | A214-02 |
| | | b. Other Related Works | Blow-off assemblies (75mm) and Air Release Valve and Accessories (50mm) | July | July | PWD | | *73.219* | *73.219* | | A214-02 |
| | | c. Installation of Deep Well | Well No. 5 installed in Bacungan (20 liters/second) | July | Oct | PWD | | *6,503.239* | *6,503.239* | | A214-02 |
| | | Purchase of Jetmatic Pump | 370 jetmatic pump with GI Pipe procured | April | April | MEO/MO | MGOP-GF/ Other Sources | 37,000.000 | 37,000.000 | | A214-02 |
| | | ***2 - Flood Protection*** | | | | | | | | | |
| | | **Construction of Bridges** | | | | | | | | | |
| | | Construction of Lumambayan Bridge III | 24.5 linear meters of bridge constructed with sidewalk and barriers | Jan | Dec | MEO | MGOP/Other Sources | 40,000.000 | 40,000.000 | | *A224-01* |
| | | Construction of Bridge Macanlig 2, Sta. Isabel | 30.90 linear meters of bridge constructed with sidewalk and barriers | Jan | Dec | MEO | MGOP/Other Sources | 49,600.000 | 49,600.000 | | *A224-01* |
| | | Construction of Bridge Sitio Rosal, Bacungan | 15 linear meters, width of 8.0m (6.0m pavement width with 1.0m sidewalk) of bridge constructed | Jan | Dec | MEO | MGOP/Other Sources | 24,000.000 | 24,000.000 | | *A224-01* |
| | | Construction of Bridge Sitio Rambutan, Inclanay | 10 linear meters of bridge constructed | Jan | Dec | MEO | MGOP/Other Sources | 16,000.000 | 16,000.000 | | *A224-01* |
| | | Construction of Bridge Sitio Safa, Sabang | 30 linear meters of bridge constructed | Jan | Dec | MEO | MGOP/Other Sources | 48,000.000 | 30,000.000 | | *A224-01* |
| | | Construction of Bridge Bangbang - Nabuslot | 10 linear meters of bridge constructed | Jan | Dec | MEO | MGOP/Other Sources | 16,000.000 | 8,000.000 | | *A224-01* |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To ensure equitable access and manage sustainable water resources | **Drainage Development Program** | | | | | | | | | |
| | | *Construction of Drainage Canal with Curb and Gutter - Papandayan (Papandayan-Marfrancisco) and (Papandayan-Quinabigan)* | 10000 linear meter x 1.0m width x 1.5m depth of canal with concrete curb and gutter constructed | April | Aug | MEO | MGOP-GF/ Other Sources | 80,000.000 | 80,000.000 | | A224-01 |
| | | *Upgrading of Drainage Canal with Curb and Gutter - along Mabini St. cor Malvar St. to Parola* | 450.2 linear meter (both sides) of drainage canal with curb and gutter upgraded | April | Aug | MEO | MGOP-GF/ Other Sources | 4,000.000 | 4,000.000 | | A224-01 |
| | | *Rehabilitation of Municipal Park Perimeter Drainage Canal* | 589.4 linear meter of drainage canal rehabilitated | Feb | June | MEO | MGOP-GF/ Other Sources | 5,000.000 | 5,000.000 | | A224-01 |
| | | *Construction of Box Culvert Canal - along Mabini St. cor Luarca St. to cor Herrera St.* | 17 linear meter of box culvert canal constructed | Apr | Apr | MEO | MGOP-GF/ Other Sources | 300.000 | 300.000 | | A224-01 |
| | | *Rehabilitation of Box Culvert Canal - along Madrid Blvd. cor Nautical Hway (infront of INC and Abraham residence to creek)* | 44.5 linear meter canal (infront of INC) and 42 linear meter canal (infront of Abraham residence to creek) rehabilitated along Madrid Blvd. | Apr | June | MEO | MGOP-GF/ Other Sources | 700.000 | 700.000 | | A224-01 |
| | | *Rehabilitation of Drainage Canal - along Madrid Blvd. (from Upao Residence to cor Recodo St.)* | 115.8 linear meter canal rehabilitated along Madrid Blvd. | Apr | June | MEO | MGOP-GF/ Other Sources | 900.000 | 900.000 | | A224-01 |
| | | *Construction of Drainage Canal with Curb and Gutter - Pamana Core Housing* | 80 linear meters 1x 1meter x 1 meter of drainage canal with curb and gutter constructed | Mar | May | MEO | MGOP-GF/ Other Sources | 1,400.000 | 1,400.000 | | A224-01 |
| | | *Construction of Drainage Canal - Sitio Taberna, Sta. Isabel* | 2200 linear meters of drainage lined canal constructed | Mar | July | MEO | MGOP-GF/ Other Sources | 6,600.000 | 6,600.000 | | A224-01 |
| | | **Slope Stability and Protection System** | | | | | | | | | |
| | | *Construction of Breakwater - Zone I* | 300 linear ,meter of breakwater constructed | June | Dec | MEO | MGOP-GF/ Other Sources | 180,000.000 | 180,000.000 | | A224-02 |
| | | *Construction of Sea Wall - Zone I to Quinabigan* | 1030 Linear Meters of seawall constructed | June | Dec | MEO | MGOP-GF/ Other Sources | 200,000.000 | 200,000.000 | | A224-02 |
| | | **Airport and Seaport Development Program** | | | | | | | | | |
| | | *Upgrading / Expansion of Pinamalayan Airport* | Site development of Pinamalayan Airport | Jan | Dec | MEO | MGOP/Other Sources | 45,000.000 | 45,000.000 | | A224-02 |
| | | *Redevelopment of Recodo Port* | Recodo feeder port conversion to Ro-Ro Terminal Port and structure/facilities redeveloped | May | Dec | MEO | MGOP/Other Sources | 250,000.000 | 250,000.000 | | A224-02 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To ensure equitable access and manage sustainable water resources | **Construction of Pedestrian Overpass** | | | | | | | | | A224-02 |
| | | Marfrancisco | 1 pedestrian overpass / footbridge constructed in Brgy. Marfrancisco | Jan | Dec | MEO | MGOP-GF/ Other Sources | 60,000.000 | 60,000.000 | | A224-02 |
| | | **Disaster Prevention and Mitigation** | | | | | | | | | |
| | | Environmental Protection and other CCA Projects | All tree planting activities, rehabilitation of mangrove areas and other environmental protection and CCA programs along coastal barangays implemented and rehabilitated | Apr | Dec | MDRRMO | MGOP/Other Sources | 2,000.000 | 2,000.000 | | A224-03 |
| | | ***3 - Water and Sanitation*** | | | | | | | | | |
| | | **Water Quality Management Program** | | | | | | | | | |
| | | Preparation and formulation of Water Quality Management Action Plan | 1 Water Quality Management Action Plan | Jan | Dec | MENRMD | MGOP/Other Sources | 410.000 | 410.000 | | A232-01 |
| | ***Strategic Priority 3 - Ecological and Environment Stability*** | | | | | | | | | | |
| | To enhance resilience and stability of natural systems and communities | ***1. Forest and Biodiversity*** | | | | | | | | | |
| | | **Implementation of Forest Land Use Plan (FLUP)** | | | | | | | | | |
| | | Rehabilitation of Babahurin Watershed Area | Site inspection on Babahurin Watershed Area conducted and all covered areas for declaration of Babahurin Watershed identified and delineated<br><br>Babahurin Watershed is declared through ordinance | Jan | Dec | MENRMD/ MAssO | MGOP-GF/ Other Sources | 200.000 | 200.000 | | A314-01 |
| | | Implementation of Community Based Forestry Project | | | | | | | | | |
| | | *Management and control of communal forests with an area not exceeding fifty (50) square kilometers* | All existing communal forest assessed, profiled and evaluated<br>All appropriate management arrangements for the retain communal forest issued by DENR-EMB accepted<br>All comprehensive management plans per communal forest formulated | March | Dec | MENRMD | MGOP-GF/ Other Sources | 1,680.000 | | 1,680.000 | M314-02 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To enhance resilience and stability of natural systems and communities | *Management of Integrated Social Forestry (ISF) Programs* | All inventory and performance evaluation on existing CSCs under ISF programs conducted<br>All farm plans in CSC areas recommended for continuance by DENR updated | March | Dec | MENRMD | MGOP-GF/ Other Sources | 420.000 | | 420.000 | M314-02 |
| | | *Management of Identified Community Watersheds within LGU* | All community watersheds within Pinamalayan identifed | April | Jan | MENRMD | MGOP-GF/ Other Sources | 350.000 | 350.000 | | A314-02 |
| | | Rehabilitation of Denuded Mangrove Areas | 3,000 pcs. Mangrove Tree seedlings procured and planted in Coastal Barangay with existing mangrove tree | Jan | Dec | MENRMD /MDRRMO | MGOP-GF/ Other Sources | 300.000 | 300.000 | | A314-02 |
| | | Management of Conservation and Protection Programs for Mangrove Forest within LGU | Mangrove Forest and their location within Pinamalayan identified and assessed | Aug | Dec | MENRMD | MGOP-GF/ Other Sources | 200.000 | 200.000 | | A314-02 |
| | | Organizing Bantay Gubat Volunteers | 1.) Created Local Ordinance for Organizing of Bantay Gubat Volunteers<br><br>2.) Training for Bantay Gubat on inspection and apprehension based on Forestry Code and other evironmetal and natural resources laws conducted and facilitated | Jan | Dec | MENRMD | MGOP-GF/ Other Sources | 100.000 | | 100.000 | M314-03 |
| | | Conservation and Protection Programs for Protected Areas | All Protected Areas (Forest, Watershed, Natural Waterways) within jurisdiction of Pinamalayan identified, declared and regulated | Jan | Dec | MENRMD/SB | MGOP/Other Sources | 200.000 | 200.000 | | A314-02 |
| | | Establishment of Wildlife Facility or Sunctuary | Feasibility Study conducted<br>1 Wildlife Facility or Sanctuary established | Jun | Dec | MENRMD | MGOP-GF/ Other Sources | 1,000.000 | 1,000.000 | | A314-04 |
| | | Pinamalayan Arbor Day | All necessary expenses for facilitating and conducting Pinamalayan Arbor Day on September paid | Sep | Sep | MENRMD | MGOP-GF/ Other Sources | 70.000 | 70.000 | | A314-09 |
| | | Creation of Forest and Forestland Database and Biodiversity Database | 1 Forest and Forestland Database and 1 Biodiversity Inventory created (including planning, site inspection, surveying, profiling and assessment) | March | Dec | MENRMD/ZD/MAssO | MGOP-GF/ Other Sources | 1,500.000 | 1,500.000 | | A314-10 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To enhance resilience and stability of natural systems and communities | **Establishment of New Marine Protected Areas** | | | | | | | | | |
| | | a. Quinabigan | 1 sanctuary established | Jan | Dec | MAgO | MGOP/Other Sources | 100.000 | 100.000 | | A314-02 |
| | | b. Zone I | 1 sanctuary established | Jan | Dec | MAgO | MGOP/Other Sources | 100.000 | 100.000 | | A314-02 |
| | | **Coastal Resource Management Program** | | | | | | | | | |
| | | Delineation of municipal waters | Municipal Waters of Pinamalayan delineated | Jul | Dec | MAgo | MGOP/Other Sources | 1,000.000 | 1,000.000 | | A314-02 |
| | | Delineation of fishing zone for different activities | Municipal fishing zone delineated | Jul | Dec | MAgo | MGOP/Other Sources | 1,000.000 | 1,000.000 | | A314-02 |
| | | Institutionalize Fishery Management Office/unit and providing funds for operation | 1 fishery management office/unit institutionalized | Jul | Dec | MAgo | MGOP/Other Sources | 3,000.000 | 3,000.000 | | A314-02 |
| | | Strengthen bantay dagat operations by providing logistics and maintenance | 60 bantay dagat volunteers provided with logistics and maintenance | Jul | Dec | MAgo | MGOP/Other Sources | 2,000.000 | 2,000.000 | | A314-02 |
| | | Provision of bantay dagat equipment | 60 Bantay Dagat provided with under water camera, hand held radio, megaphone, gps and water proof flashlight | Jul | Dec | MAgo | MGOP/Other Sources | 2,000.000 | 2,000.000 | | A314-02 |
| | | Provision of insurance and uniform to Bantay Dagat | 60 Bantay Dagat provided with insurance and uniform | Jul | Dec | MAgo | MGOP/Other Sources | 200.000 | 200.000 | | A314-02 |
| | | Maintenance of Fish Sanctuary | 4 J.O. hired (Fish Sanctuary maintained and protected Ranzo, Banilad and Pili) | Jan | Dec | MAgo | MGOP/Other Sources | 1,000.000 | 1,000.000 | | A314-02 |
| | | Provision of Patrol Boat | One aluminum utility boat (gasoline engine 80 to 100 Hp, 4-5 persons capacity, ) procured | Jul | Dec | MAgo | MGOP/Other Sources | 1,000.000 | 1,000.000 | | A314-03 |
| | | Tree Planting Activity | 500 trees planted | Jul | Sep | LYDO | MGOP-SPA/ Other Sources | 150.000 | | 150.000 | M314-01 |
| | | Mangrove Rehabilitation Program | 500 mangroves planted | Jul | Sep | LYDO | MGOP-SPA/ Other Sources | 100.000 | | 100.000 | M314-01 |
| | | Construction of Riverbank Protection Dike in all barangays along Pula River | River Protection Dike in all barangays along Pula River constructed (Sabang, Marayos, Inclanay) | Jan | Dec | MDRRMO | MGOP/Other Sources | 200,000.000 | | 200,000.000 | M314-07 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To establish effective implementation and monitoring of Solid Waste Management | ***2 - Solid Waste*** | | | | | | | | | |
| | | **Solid Waste Management Program** | | | | | | | | | |
| | | Conduct Waste Analysis and Characterization Study (WACS) Activity | 2 Waste Analaysis and Characterization Study (WACS) Activity conducted and all needed supplies and materials (weighing scale, garbage sacks, drum containers, gloves, face masks, clipboards procured | Jan | Dec | MENRMD | MGOP-GF/ Other Sources | 200.000 | | 200.000 | M322-01 |
| | | IEC Activities on different environmental laws and other ordinances | IEC on 37 barangays regarding Proper Waste Segregation and Composting Methods for housekeepers or household representatives on Barangay Assembly Activities as well as different environmental laws and other ordinances conducted and all necessary materials procured | Jul | Jan | MENRMD | MGOP-GF/ Other Sources | 300.000 | | 300.000 | M323-01 |
| | | Provision of Tri-Wheel Vehicle | 6 Tri-Wheel Vehicles procured (5 for urban barangays and 1 for MENRMD Streetsweepers) | Jan | Dec | MENRMD | MGOP-GF/ Other Sources | 1,200.000 | | 1,200.000 | M324-04 |
| | | BasuRaffle (Segregated Plastic and Styrofoam Waste) | 37,000kg of Plastic waste and 37,000kg Styrofoam retrieved and diverted through using environmental machineries and reduce volume of plastic waste to be disposed on sanitary landfill | Jul | Dec | MENRMD | MGOP-GF/ Other Sources | 200.000 | | 200.000 | M324-01 |
| | | Establishment and Operationalization of Zero Waste Facility | Zero Waste Facility established and 100% operational | Jan | Dec | MENRMD/MEO | MGOP-GF/ Other Sources | 107,762.500 | | 107,762.500 | M324-02 |
| | | *Upgrading of Power Supply at Sanitary Landfill Site* | Power supply on Sanitary Landfill located at Sitio Ilohan, Brgy. Maningcol upgraded (including additional 2 units of 37.5 kVA, installation, wirings and other materials) | | | | | *350.000* | | 350.000 | M324-02 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To establish effective implementation and monitoring of Solid Waste Management | *Procurement of Ecological Waste Processing Plant with Solid Waste on Wheels and Thermolysis Machine and System* | 1 set Ecological Waste Processing Plant with Solid Waste on Wheels and Thermolysis Machine and System procured<br>Inclusions:<br>•Stationary Solid Waste Machineries for MRF<br>-Eco-Friendly, Ultra-High Temperature Thermal Decomposition System; Rapid Fertilizer Machine and System; Liquid Separator Machine; Plastic Grinding Machine; Bottle Crusher Machine; Paving Block Maker; Waste Mixer Machine; Generator Set; Pressurized Motor Washer with Water Tank; Inoculants Tank; Liquid Deodorizer (Concentrated); Inoculant for Biodegradable Waste (Concentrated)<br>•Solid Waste on Wheels (Capacity: 8 metric ton per day)<br>-Rapid Fertilizer Machine and System; Squeezer Machine; Plastic Grinding Machine; Bottle Crusher Machine; Paving Block or Hollow Block Maker Machine; Silent Type Generator Set; Pressurized Motor Wash; Inoculants Tank and Charcoal Feeder; Water Tank<br>•Delivery, Installation and Training | Jul | Dec | MENRMD | | *36,000.000* | | 36,000.000 | M324-02 |
| | | *Procurement of Waste Thermal Decomposition System* | 1 Waste Thermal Decomposition System with Uptake Conveyor procured | Apr | Dec | MENRMD | | *10,000.000* | | 10,000.000 | M324-02 |
| | | *Procurement of Heavy Duty Hollow Blocks Making Machine with Mixer* | 1 unit of Heavy Duty Hollow Blocks Making Machine with Mixer procured | Oct | Dec | MENRMD | | *3,000.000* | | 3,000.000 | M324-02 |
| | | *Procurement of Mini Bulldozer* | 1 unit Mini Bulldozer or Small Dozer procured | Jul | Sep | MENRMD | | *10,000.000* | | 10,000.000 | M324-02 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To establish effective implementation and monitoring of Solid Waste Management | *Establishment of Composting Facility of Biodegradable Waste in Sanitary Landfill* | 200 sq. m. Composting Facility established<br>5 concrete composting box with each box having dimension of 4 ft. x 6 ft. x 6 ft.; with 10 perforated pipes for gas ventilation; and roofing constructed | Jan | Dec | MENRMD/MEO | | *5,000.000* | | 5,000.000 | M324-02 |
| | | *Acquisition of new Lot for Sanitary Landfill (Phase III)* | 2 Hectare Lot for Sanitary Landfill (Phase III) acquired | Jan | Dec | MENRMD/MAssO | | *2,000.000* | | 2,000.000 | M324-04 |
| | | *Construction of Categorized Final Disposal Facility (Sanitary Landfill Phase III)* | 34meters x 34meters x 2.5meters Categorized Final Disposal Facility (Sanitary Landfill Phase III) constructed at Sitio Ilohan, Brgy. Maningcol<br><br>With 5meters x 5meters x 2.7meters sedimentation tank constructed | Jan | Dec | MENRMD/MEO | | *10,000.000* | | 10,000.000 | M324-04 |
| | | *Upgrading of Wastewater Treatment Plant Filtration Process of Sanitary Landfill (Phase II)* | Wastewater Treatment Plant Filtration Process of Sanitary Landfill (Phase II) upgraded | Jul | Dec | MENRMD/MEO | | *300.000* | | 300.000 | M324-04 |
| | | Implementation of Municipal Ordinance on RA 9003 | 1.) Existing executive order of Creation of Bantay Kalikasan Task Force amended and new set of members re-organized<br>2.) Training for Bantay Kalikasan Task force on inspection and apprehension as regular enforcer of Local Ordinance of RA 9003 conducted and facilitated<br>3.) Insurance and necessary Supplies and Material for Bantay Kalikasan Task Force members applied and paid<br>4.) All necessary inspection and monitoring conducted | Jan | Dec | MENRMD | MGOP-GF/ Other Sources | 600.000 | | 600.000 | M324-04 |
| | | Improvement of Material Recovery Facility | All component Material Recovery Facilities of Landfill located at Sitio Ilohan, Brgy. Maningcol improved | Jan | Jun | MENRMD/MEO | MGOP-GF/ Other Sources | 2,600.000 | | 2,600.000 | M324-01<br>M324-02 |
| | | *Rehabilitation of Existing Municipal Material Recovery Facility* | 2 Existing Municipal Material Recovery Facility (windows, roofing, ceiling, doors, other damages caused by typhoon) rehabilitated | Jan | Jun | MENRMD/MEO | | *500.000* | | 500.000 | M324-02 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To establish effective implementation and monitoring of Solid Waste Management | *Procurement and installation of Weigh Bridge* | Weigh bridge with complete equipment procured and installed | Jan | Dec | MENRMD/MEO | | *2,000.000* | | 2,000.000 | M324-01 |
| | | Provision of Fully Operational Material Recovery Facility (MRF) buildings for 37 barangays | 13 Fully Operational Material Recovery Facility (MRF) buildings provided for the barangays | Jan | Dec | MENRMD/MEO/ 32 Barangays | MGOP-GF/ Other Sources | 26,000.000 | | 26,000.000 | M324-02 |
| | | *Establishment of Material Recovery Facility (MRF) buildings for all barangays* | 13 plastic densifier, extruders or plastic molder procured and provided for the barangays | | | | | *6,500.000* | | 6,500.000 | M324-02 |
| | | *Provision of plastic densifier, extruders or plastic molders to be provided for all barangays* | 13 plastic densifier, extruders or plastic molder procured and provided for the barangays | | | | | *6,500.000* | | 6,500.000 | M324-02 |
| | | *Provision of plastic shredders and washeries, wastewater treatment facilities and cyclone dryer to be provided for all barangays* | 13 composter & shredders for all biodegradable wastes procured and provided for barangays<br>All IEC and technical asistance provided | | | | | *6,500.000* | | 6,500.000 | M324-02 |
| | | *Provision of composter & shredders for all biodegradable wastes to be provided for all barangays and provision of IEC and technical assistance* | 13 composter & shredders for all biodegradable wastes procured and provided for barangays<br>All IEC and technical asistance provided | | | | | *6,500.000* | | 6,500.000 | M324-02 |
| | ***Strategic Priority 4 – Human Security*** | | | | | | | | | | |
| | To reduce risks of men and women and other vulnerable groups (children, elderly and persons with disability, etc.) from climate and disasters | ***1 - Health*** | | | | | | | | | |
| | | Prevention of Non-Infectious Disease Program | 100% Prevention of Non-Infectious Disease Program provided | Jan | Dec | MHO | MGOP-GF/ Other Sources | 1,800.000 | 1,800.000 | | A412-04 |
| | | Infectious Disease Control Program | 100% Infectious Disease Control Program provided | Jan | Dec | MHO | MGOP-GF/ Other Sources | 7,190.000 | 7,190.000 | | A413-01<br>A414-02 |
| | | Nutrition & Primary Health Care Program | 100% Nutrition & Primary Health Care Program provided | Jan | Dec | MHO | MGOP-GF/ Other Sources | 11,118.000 | 11,118.000 | | A413-04 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To reduce risks of men and women and other vulnerable groups (children, elderly and persons with disability, etc.) from climate and disasters | Training/Activity Expenses | Regular Quarterly Meetings and Committee Meetings, Annual Planning Workshop for Review of DRRM Plan,PPAs and LDRRMF Utilization, Benchmarking/Cross visitation of MDRRMC, MDRRMO personnel, skills training and development on search and rescue, basic life support and extraction, USAR, WASAR, MOSAR, High Angle, Incident Command System, Review of CBDRRM Plan, BDRRM Plan, Contingency Plan, Camp Coordination and Management, Orientation on Management of the Dead and Missing, Training Orientation on RA 10821 (Children's Emergency Relief and Protection Act and RA 10121 Philippine Disaster Risk Reduction and Management Act ,Psychosocial Support, RDANA, PDANA, National Disaster Resilience Month Celebration, Training on Epidemic and Pandemic Crisis Situation and other related training, convention, activity, meeting, seminar attended/conducted/ participated/facilitated | Jan | Dec | MDRRMO | MGOP-MDRRMF 70% | 1,000.000 | 1,000.000 | | A413-04 |
| | | | | | | | MGOP/Other Sources | 7,000.000 | 7,000.000 | | A413-04 |
| | | COVID-19 and Other Pandemic Response Program | 100% COVID-19 and Other Pandemic Response Program provided | Jan | Dec | MHO/MEO | MGOP-GF/ Other Sources | 9,000.000 | 9,000.000 | | A414-01 |
| | | COVID-19 Vaccination Program | 100% COVID-19 Vaccination Program provided | Jan | Dec | MHO | MGOP-GF/ Other Sources | 1,600.000 | 1,600.000 | | A414-01 |
| | | Construction of Municipal Isolation Unit | Two-Storey 30 rooms capacity Municipal Isolation Unit constructed | Jan | June | MHO/MEO | MGOP-GF/ Other Sources | 15,000.000 | 15,000.000 | | A424-12 |
| | | Rehabilitation of MHO Extension Building | MHO Extension Building rehabilitated (roofing and ceiling replacement, painting works) | Jan | June | MHO/MEO | MGOP-GF/ Other Sources | 2,000.000 | 2,000.000 | | A424-12 |
| | | ***2- Settlements and Local Land Use*** | | | | | | | | | |
| | | Community-Based Monitoring System (CBMS) 4th Round Survey | Community-Based Monitoring System (CBMS) 4th Round Survey conducted | Jan | Dec | MPDO | MGOP-GF-SPA/Other Sources | 11,089.540 | 11,089.540 | | A422-05 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To reduce risks of men and women and other vulnerable groups (children, elderly and persons with disability, etc.) from climate and disasters | Socialized Housing Project | Lot for Socialized Housing Project acquired | Jan | Dec | MSWDO/ MAssO | MGOP-GF/ Other Sources | 10,000.000 | 10,000.000 | | A424-06 |
| | | Core Shelter Assistance Program | 15 Core Housing Unit constructed | Jan | Dec | MSWDO | MGOP-GF/ Other Sources | 6,000.000 | 6,000.000 | | A424-08 |
| | | Procurement and installation of Early Warning System | All EWS Device( Signages, posters, siren, rain gauge and other related equipment for EWS and communication system(handheld radio, base, mobile phones, , Repeater, Activation and localization of 911 and other support apparatus infrastructure purchased and installed | Apr | Jun | MDRRMO | MGOP/Other Sources | 2,000.000 | 2,000.000 | | A424-10 |
| | | Construction of Three-Classroom Building - Sta.Rita High School | 7m x 9m three-classroom building constructed | Apr | Aug | DepEd/MEO | MGOP-SEF/ Other Sources | 3,000.000 | 3,000.000 | | A424-11 |
| | | Construction of Three-Classroom Building - Cacawan High School | 7m x 9m three-classroom building constructed | Apr | Aug | DepEd/MEO | MGOP-SEF/ Other Sources | 3,000.000 | 3,000.000 | | A424-11 |
| | | Construction of Three-Classroom Building - Papandayan High School | 7m x 9m three-classroom building constructed | Apr | Aug | DepEd/MEO | MGOP-SEF/ Other Sources | 3,000.000 | 3,000.000 | | A424-11 |
| | | Construction of Three-Classroom Building - Papandayan Elementary School | 7m x 9m three-classroom building constructed | Jan | Jun | DepEd East District/MEO | MGOP-SEF/ Other Sources | 3,000.000 | 3,000.000 | | A424-11 |
| | | Construction of Three-Classroom Building - Del Razon Elementary School | 7m x 9m three-classroom building constructed | Jan | Jun | DepEd East District/MEO | MGOP-SEF/ Other Sources | 3,000.000 | 3,000.000 | | A424-11 |
| | | Construction of Three-Classroom Building - Doña Asuncion Reyes Memorial Elementary School | 7m x 9m three-classroom building constructed | Jan | Jun | DepEd East District/MEO | MGOP-SEF/ Other Sources | 3,000.000 | 3,000.000 | | A424-11 |
| | | Construction of Three-Classroom Building - Nabuslot Central School | 7m x 9m three-classroom building constructed | Jan | Jun | DepEd West District/MEO | MGOP-SEF/ Other Sources | 3,000.000 | 3,000.000 | | A424-11 |
| | | Construction of 1 Classroom Building - Safa Elementary School | 7m x 3m three-classroom building constructed | Jan | Jun | DepEd West District/MEO | MGOP-SEF/ Other Sources | 1,000.000 | 1,000.000 | | A424-11 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | ***Strategic Priority 5 – Climate Smart Industries and Services*** | | | | | | | | | | |
| | To develop, promote and sustain climate resilient, eco-efficient and environment-friendly industries and services | ***1 - Tourism, Trade and Industries*** | | | | | | | | | |
| | | **Tourism Development Program and Services** | | | | | | | | | |
| | | Formulation of Municipal Tourism Code | Municipal Tourism Code formulated | Jan | Dec | MO-THCAU | MGOP/Other Sources | 1,000.000 | 1,000.000 | | A511-04 |
| | | Development of Tourism Activities and Services in Barangay Ranzo | | | | | | | | | |
| | | Construction of Drop-Off Area/Tourists Lounge at Barangay Ranzo with Tourists Comfort Room | Drop-Off Area/Tourists Lounge at Barangay Ranzo with Tourists Comfort Room constructed | Jan | Dec | MO-THCAU | MGOP/Other Sources | 1,000.000 | 1,000.000 | | A514-02 |
| | | Rehabilitation of concrete staircase leading to religious site | Concrete staircase leading to religious site rehabilitated | | | | MGOP/Other Sources | 1,500.000 | 1,500.000 | | A514-02 |
| | | Development of Ranzo Lighthouse site | Ranzo Lighthouse site developed | | | | MGOP/Other Sources | 10,000.000 | 10,000.000 | | A514-02 |
| | | Development of Ranzo Stone Formations site | Ranzo Stone Formations site developed | | | | MGOP/Other Sources | 2,500.000 | 2,500.000 | | A514-02 |
| | | Development of Tourism Activities and Services in Barangay Wawa and Lumambayan | Mangrove Area boardwalk with educational signages constructed | Jan | Dec | MO-THCAU | MGOP/Other Sources | 5,000.000 | 5,000.000 | | A514-02 |
| | | Site Development of Cawa-Cawa Falls in Barangay Buli | Foot bridge to Cawa-Cawa Falls constructed; Concrete steps with handrails constructed | Jan | Dec | MO-THCAU | MGOP/Other Sources | 10,000.000 | 10,000.000 | | A514-02 |
| | | Establishment of Night Market at Leuterio St., Brgy. Zone III | Night Market at Leuterio St., Brgy. Zone III established | Jan | Dec | MO-THCAU | MGOP/Other Sources | 2,000.000 | 2,000.000 | | A514-02 |
| | | Construction of Pasalubong Center and Tourists Information Center at Barangay Banilad | Lot purchased; Pasalubong Center and Tourists Information Center constructed | Jan | Dec | MO-THCAU | MGOP/Other Sources | 2,000.000 | | 2,000.000 | M514-02 |
| | | Construction of Tourist One-Stop Center/Cultural Gallery at the Dilapidated Butterfly Garden, Municipal Park | Tourist One-Stop Center/Cultural Gallery at the Dilapidated Butterfly Garden, Municipal Park constructed | Jan | Dec | MO-THCAU | MGOP/Other Sources | 2,000.000 | | 2,000.000 | M514-02 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To develop, promote and sustain climate resilient, eco-efficient and environment-friendly industries and services | **Livelihood Program** | | | | | | | | | |
| | | Aquasilvi Culture | 1,600 square meter developed | Apr | Dec | MAgO | MGOP/Other Sources | 350.000 | 350.000 | | A512-02 |
| | | Barangay Livelihood Program | All necessary livelihood program for barangay provided and conducted | Oct | Dec | MAgO | MGOP/Other Sources | 3,000.000 | 3,000.000 | | A514-01 |
| | | **Provision of tourism livelihood to Barangay Ranzo, Banilad, Pili and Lumambayan** | | | | | | | | | |
| | | Kayaks | 20 units kayaks procured | Jan | Jun | MAgO | MGOP/Other Sources | 400.000 | 400.000 | | A512-01 |
| | | Clear Kayaks | 5 units clear kayaksprocured | Jan | Jun | MAgO | MGOP/Other Sources | 150.000 | 150.000 | | A512-01 |
| | | Snorkles | 30 sets snorklesprocured | Jan | Jun | MAgO | MGOP/Other Sources | 150.000 | 150.000 | | A512-01 |
| | ***Strategic Priority 6 – Sustainable Energy*** | | | | | | | | | | |
| | To adopt sustainable and renewable energy and ecologically-efficient technologies as major components of sustainable development | ***1 - Energy Efficiency*** | | | | | | | | | |
| | | **Construction / Improvement / Maintenance of Public Municipal Buildings** | | | | | | | | | |
| | | Development of Alternative Renewable Energy Sources for Municipal Buildings/Facilities | Alternative Renewable Energy Sources for Municipal Buildings/Facilities developed (Installation of Solar Panel) | Oct | Nov | MEO | MGOP/Other Sources | 20,000.000 | | 20,000.000 | M611-05 |
| | | ***2 - Power Generation*** | | | | | | | | | |
| | | **Installation of Streetlights / Solar Streetlights** | | | | | | | | | |
| | | Installation of Solar Streetlights - Municipal Compound | 20 pcs of Solar Lamp 40watts installed | Jan | Dec | MEO | MGOP/Other Sources | 1,000.000 | | 1,000.000 | M624-06 |
| | | Installation of Solar Streetlights - Recodo Port | 5 pcs of Solar Lamp 60watts (double arm) installed | Jan | Feb | MEO | MGOP/Other Sources | 450.000 | | 450.000 | M624-06 |
| | | Installation of Streetlights - Mabini St. | 56 pcs of streetlights (100 watts) installed along Mabini St. | Feb | Mar | MEO | MGOP/Other Sources | 2,100.000 | | 2,100.000 | M624-06 |
| | | Installation of Solar Streetlights - Sitio Remerco, Zone II | 38 pcs of solar streetlights installed in Edmundo St., Antonia St., Luisito St., Rufino St. in Remerco, Brgy. Zone II | Mar | Nov | MEO/DPWH | MGOP/Other Sources | 1,500.000 | | 1,500.000 | M624-06 |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To adopt sustainable and renewable energy and ecologically-efficient technologies as major components of sustainable development | Installation of Solar Streetlights - Sitio Tuna, Brgy. Ranzo | 31 units of Solar Streetlights at Ranzo Baywalk installed | July | Aug | MEO | MGOP/Other Sources | 775.000 | | 775.000 | M624-06 |
| | | Installation of Solar Streetlights - Zone IV-Ranzo | 604 units of solar streetlights installed | Mar | Nov | MEO | MGOP/Other Sources | 90,600.000 | | 90,600.000 | M624-06 |
| | | ***3 - Transportation and Communication*** | | | | | | | | | |
| | | **Farm-to-Market Road Development Program** | | | | | | | | | |
| | | Concreting of Farm-to-Market Road (Barangay Sta. Rita to Marfrancisco) | 2,500 linear meters concreted | Jan | Jun | MAgO | MGOP-GF/ Other Sources | 37,500.000 | 37,500.000 | | A634-03 |
| | | ***Road Development Program*** | | | | | | | | | |
| | | a. Road Concreting | 100% of climate resilient road concreted | Jan | Dec | MEO | MGOP/Other Sources | 453,178.500 | 453,178.500 | | A634-03 |
| | | Sto. Nino - Bangbang Road | 1016 linear meters x 5 meters x 0.225 meters of roads concreted with slope protection | Mar | May | MEO | | *15,240.000* | *15,240.000* | | *A634-03* |
| | | Sitio Tanke Pagalagala - Centro Pagalagala (Brgy. Hall) | 830 linear meters x 5 meters x 0.225 meters of roads concreted with slope protection | Mar | June | MEO | | *12,450.000* | *12,450.000* | | *A634-03* |
| | | Bacungan - Anoling Road | 300 linear meters x 5 meters x 0.225 meters of roads concreted | Mar | April | MEO | | *4,500.000* | *4,500.000* | | *A634-03* |
| | | Sitio Bulaklakan-Sitio Sta Clara, Barangay Rosario Road | 2,300 linear meters x 5 meters x 0.225 meters of roads concreted | Mar | Dec | MEO | | *34,500.000* | *34,500.000* | | *A634-03* |
| | | Sitio Antipolo, Del Razon - Pambisan Munti Road | 1660 linear meters x 5 meters x 0.225 meters of roads concreted | Mar | July | MEO | | *24,900.000* | *24,900.000* | | *A634-03* |
| | | District 1-B, Barangay Sta. Rita | 1200 linear meters x 5 meters x 0.225 meters of roads concreted | Mar | June | MEO | | *18,000.000* | *18,000.000* | | *A634-03* |
| | | San Pedro, Nabuslot (Paz Residence - Hernandez Residence) | 100 linear meters x 5 meters x 0.225 meters of roads concreted | Mar | July | MEO | | *1,500.000* | *1,500.000* | | *A634-03* |
| | | San Pedro, Nabuslot (Fababaer Residence - Cabanig Residence) | 300 linear meters x 5 meters x 0.225 meters of roads concreted | Mar | July | MEO | | *4,500.000* | *4,500.000* | | *A634-03* |
| | | Sitio Daisy, Barangay Bacungan-Bacungan II | 207 linear meters x 5 meters x 0.225 meters of roads concreted | Mar | Apr | MEO | | *3,105.000* | *3,105.000* | | *A634-03* |
| | | Sitio Taberna, Sta. Isabel Road | 2200 linear meters x 5 meters x 0.225 meters of roads concreted | Mar | July | MEO | | *33,000.000* | *33,000.000* | | *A634-03* |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To adopt sustainable and renewable energy and ecologically-efficient technologies as major components of sustainable development | Farm to Market Road - Pili | 740 linear meters x 5 meters x 0.225 meters of roads concreted | Apr | May | MEO | | *11,100.000* | *11,100.000* | | *A634-03* |
| | | Sitio Inapostol, Palayan (Irrigation Gate) - Sitio Bagong Silang, Panggulayan Road | 989 linear meters x 5 meters x 0.225 meters of roads concreted | May | July | MEO | | *14,835.000* | *14,835.000* | | *A634-03* |
| | | Sitio Taberna, Sta. Isabel - Upper Babahurin Guinhawa Road | 3000 linear meters x 5 meters x 0.225 meters of roads concreted | Mar | Dec | MEO | | *45,000.000* | *45,000.000* | | *A634-03* |
| | | Purok Malasugue - Cawa Cawa Ranzo Road | 2000 linear meters x 2.5 meters x 0.225 meters of roads concreted | Mar | Dec | MEO | | *30,000.000* | *30,000.000* | | *A634-03* |
| | | Marfrancisco – Sta. Rita Road (Matuod-tuod, Marfrancisco - District VI, Sta. Rita) | 2300 linear meters x 5.0m width x 0.225meters of road concreted | Mar | June | MEO | | *34,500.000* | *34,500.000* | | *A634-03* |
| | | Sta. Rita – Panggulayan Road (District VI, Sta. Rita - Sitio Centro, Panggulayan) | 851 linear meters x 5.0m width x 0.225meters of road concreted | Mar | June | MEO | | *12,765.000* | *12,765.000* | | *A634-03* |
| | | Panggulayan – Palayan –Road (Sitio Centro, Panggulayan – Sitio Inapostol, Palayan (Head gate)) | 1700 linear meters x 5.0m width x 0.225meters of road concreted | Mar | June | MEO | | *25,500.000* | *25,500.000* | | *A634-03* |
| | | Palayan – Nabuslot Road (Palayan (Head gate) – Nabuslot (irrigation road)) | 1700 linear meters x 5.0m width x 0.225meters of road concreted | Mar | June | MEO | | *25,500.000* | *25,500.000* | | *A634-03* |
| | | Sitio Inapostol, Palayan (Irrigation Gate) - Sitio Ilang ilang, Panggulayan Road | 1437 linear meters x 5.0m width x 0.225meters of road concreted | Mar | June | MEO | | *21,555.000* | *21,555.000* | | *A634-03* |
| | | Calingag-Pambisan Munti Road | 600 linear meter x 6.0m width x 0.225 meters of road concreted | Mar | June | MEO | | *10,800.000* | *10,800.000* | | *A634-03* |
| | | Sitio Dagatan to Papandayan HS, Brgy. Papandayan | 81.9 linear meter x 5.0m concreted | Oct | Dec | MEO | | *1,228.500* | *1,228.500* | | *A634-03* |
| | | Cacawan-going to Cacawan National HS | 200 linear meter x 4.0m road concreted | Oct | Dec | MEO | | *2,400.000* | *2,400.000* | | *A634-03* |
| | | Sanitary Landfill | 705 linear meterr x 4.0m x 0.225 meters of road concreted | June | Aug | MEO | | *8,460.000* | *8,460.000* | | *A634-03* |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To adopt sustainable and renewable energy and ecologically-efficient technologies as major components of sustainable development | Brgy. Buli to Lanuyan Farm to Market Road | 1560 linear meter road concreted | June | Aug | MEO | | *18,720.000* | *18,720.000* | | *A634-03* |
| | | CSC Road - Brgy. Sta. Rita | 32 linear meter road concreted | Feb | Feb | MEO | | *576.000* | *576.000* | | *A634-03* |
| | | Sitio Riverside, Brgy. Pagalagala | 123 linear meter x 5.0m wide road concreted | June | June | MEO | | *1,845.000* | *1,845.000* | | *A634-03* |
| | | Sitio Tanke, Brgy. Pagalagala | 270 linear meter x 4.0m wide road concreted | June | July | MEO | | *3,240.000* | *3,240.000* | | *A634-03* |
| | | Sitio Rosas, Sto. Nino | 500m x 4.5m x 0.225m road concreted | June | Aug | MEO | | *6,750.000* | *6,750.000* | | *A634-03* |
| | | Sitio Bougainvilla, Sto. Nino | 150m x 4.0m x 0.225m road concreted | June | Aug | MEO | | *1,800.000* | *1,800.000* | | *A634-03* |
| | | Sta. Ana - Pamana Village | 564m x 5.0m x 0.225m road concreted | June | Aug | MEO | | *8,460.000* | *8,460.000* | | *A634-03* |
| | | Wawa to BFAR along Baywalk | 265m x 5.0m x 0.225m road concreted | June | Aug | MEO | | *3,975.000* | *3,975.000* | | *A634-03* |
| | | Access Road to Sanitary Landfill | 252m x 4.0m x 0.225m road concreted | June | Aug | MEO | | *3,024.000* | *3,024.000* | | *A634-03* |
| | | Jaena Ext. to Cacawan | 30m x 5.0m x 0.225m road concreted | June | July | MEO | | *450.000* | *450.000* | | *A634-04* |
| | | Sitio Camuros - Sitio Dinurado, Brgy. Palayan | 600m x 5.0m x 0.225m road concreted | June | Sept | MEO | | *9,000.000* | *9,000.000* | | *A634-04* |
| | | b. Road Reblocking | 100% of climate resilient road reblocked | June | Dec | MEO | MGOP/Other Sources | 63,163.520 | 63,163.520 | | A634-04 |
| | | Road Reblocking - Mabini St. | 10173.88 sqm total area of road reblocked along Mabini st. (intermittent section L=2016.85m) | June | Dec | MEO | | *35,608.580* | *35,608.580* | | *A634-04* |
| | | Road Reblocking - Del Pilar St. | 5784.89 sqm total area of road reblocked along Del Pilar st. (intermittent section L=1271.8m) | June | Dec | MEO | | *20,247.115* | *20,247.115* | | *A634-04* |
| | | Jaena St. from Madrid Blvd to Creek | 84 linear meters 10.60 meters x 0.225 meters of road reblocked - section 1<br>151.7 linear meters 6.50 meters x 0.225 meters of road reblocked - section 2 | July | Aug | MEO | | *6,567.575* | *6,567.575* | | *A634-04* |
| | | Road Reblocking - Madrid Blvd. cor Francisco St. | 47 linear meters 4.5 meters x 0.225 meters of road reblocked | July | Aug | MEO | | *740.250* | *740.250* | | *A634-04* |
| | | c. Road Widening | 100% of climate resilient road widened | Feb | June | MEO | MGOP/Other Sources | 12,009.000 | 12,009.000 | | A634-04 |
| | | Along Madrid Blvd. cor Quezon St. to cor. Manrique St, | 64.40 linear meters x 12.0m of roads widened | Feb | Apr | MEO | | *1,500.000* | *1,500.000* | | *A634-04* |
| | | Road Widening - Along Madrid Blvd. cor Nautical Hway (infront of INC to Creek) | 156.5 linear meters x 2.0m of roads widened | Feb | Apr | MEO | | *939.000* | *939.000* | | *A634-04* |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To adopt sustainable and renewable energy and ecologically-efficient technologies as major components of sustainable development | Along Bonifacio St. both sides | 290 linear meters of roads widened (5.5m for each sides) | Apr | June | MEO | | *9,570.000* | *9,570.000* | | *A634-04* |
| | | d. Road Opening | 100% of climate resilient road opened | Jan | Dec | MEO | MGOP/Other Sources | 509,527.700 | 509,527.700 | | A634-03 |
| | | Road Opening - Sitio Muntinlupa, Brgy. Buli | 412 linear meter road opened | June | Aug | MEO | | *4,532.000* | *4,532.000* | | *A634-03* |
| | | Road Opening - Sitio Centro II, Brgy. Buli | 256.7 linear meter road opened | June | July | MEO | | *2,823.700* | *2,823.700* | | *A634-03* |
| | | Road Opening - Sitio Dos Inclanay to Church Embankment Maliancog | 7000 linear meter road opened | June | Dec | MEO | | *77,000.000* | *77,000.000* | | *A634-03* |
| | | Sitio Mahabang Buhangin, Banilad Road | 600 linear meters of road opened | Mar | May | MEO | | *6,600.000* | *6,600.000* | | *A634-03* |
| | | Sitio Matuod-tuod, Marfrancisco - Zone I Road | 1200 linear meters of road opened | Mar | July | MEO | | *13,200.000* | *13,200.000* | | *A634-03* |
| | | Papandayan - Maningcol Road | 500 linear meters of road opened | Mar | May | MEO | | *5,500.000* | *5,500.000* | | *A634-03* |
| | | Sitio Taberna, Sta. Isabel - Upper Babahurin Guinhawa Road | 3000 linear meters of road opened | Mar | Dec | MEO | | *33,000.000* | *33,000.000* | | *A634-03* |
| | | Sta.Rita- Cacawan Diversion Road | 3,300 linear meters of road opened | Mar | June | MEO | | *36,300.000* | *36,300.000* | | *A634-03* |
| | | Maliangcog - Inclanay Road | 10,000 linear meters of road opened | Jan | June | MEO | | *110,000.000* | *110,000.000* | | *A634-03* |
| | | Safa Sabang - Hanging Bridge | 560 linear meters of road opened | Mar | June | MEO | | *6,160.000* | *6,160.000* | | *A634-03* |
| | | Buli - Sta. Isabel - Guinhawa - Pili Road | 6000 linear meters of road opened | Mar | June | MEO | | *66,000.000* | *66,000.000* | | *A634-03* |
| | | Marayos - Sitio Cabanao Road | 3000 linear meters of road opened | Mar | June | MEO | | *33,000.000* | *33,000.000* | | *A634-03* |
| | | Inclanay - Maliancog Road | 2000 linear meters of road opened | Mar | June | MEO | | *22,000.000* | *22,000.000* | | *A634-03* |
| | | Sitio Sta. Clara, Brgy. Rosario | 335 linear meters of road opened | Mar | June | MEO | | *3,685.000* | *3,685.000* | | *A634-03* |
| | | Babahurin, Guinhawa - Upper Bongol, Pili Road | 1200 linear meters of road opened | Mar | June | MEO | | *13,200.000* | *13,200.000* | | *A634-03* |
| | | Farm to Market Road - Sitio Mahabang Buhangin, Barangay Banilad | 155 linear meters of road opened | Mar | Mar | MEO | | *1,705.000* | *1,705.000* | | *A634-03* |
| | | Farm to Market Road - Pili | 740 linear meters of road opened | Apr | May | MEO | | *8,140.000* | *8,140.000* | | *A634-03* |
| | | Sitio Upper Bongol, Barangay Pili | 1200 linear meters of road opened | Mar | July | MEO | | *13,200.000* | *13,200.000* | | *A634-03* |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To adopt sustainable and renewable energy and ecologically-efficient technologies as major components of sustainable development | Sitio Gumamela - Pamana - Sampaguita - Rosal, Cacawan Road | 1242 linear meters of road opened | Mar | Dec | MEO | | *13,662.000* | *13,662.000* | | *A634-03* |
| | | Sitio Antipolo, Del Razon - Agos, Gloria Road | 3000 linear meters of road opened | Mar | Dec | MEO | | *33,000.000* | *33,000.000* | | *A634-03* |
| | | Sitio Antipolo, Del Razon - Pambisan Munti Diversion Road | 620 linear meters of road opened | Mar | Dec | MEO | | *6,820.000* | *6,820.000* | | *A634-03* |
| | | e. Road Rehabilitation | 100% of climate resilient road rehabilitated | Jan | Dec | MEO | MGOP/Other Sources | 464,582.545 | 464,582.545 | | A634-04 |
| | | Sitio Anahaw to NIA Gate, Brgy. Bangbang | 344 linear meter x 6.0 m wide road rehabilitated | June | Aug | MEO | | *7,224.000* | *7,224.000* | | *A634-04* |
| | | Access Road of Malaya Elementary School | 126 linear meter x 5.0 m wide road rehabilitated | June | July | MEO | | *2,205.000* | *2,205.000* | | *A634-04* |
| | | Road Rehabilitation - Maningcol Road (along Maningcol ES) | 542 linear meter x 5.0m road rehabilitated | June | Aug | MEO | | *9,485.000* | *9,485.000* | | *A634-04* |
| | | Banilad Marker to Positadi, Brgy. Banilad | 538 linear meter x 5.0m road rehabilitated | June | Aug | MEO | | *9,415.000* | *9,415.000* | | *A634-04* |
| | | Sto. Nino to Bacungan Road | 420 linear meter x 5.0m x 0.225m road rehabilitated | June | Dec | MEO | | *7,350.000* | *7,350.000* | | *A634-04* |
| | | Sitio Centro, Brgy. Panggulayan | 247 linear meter x 5.0m road rehabilitated | Oct | Dec | MEO | | *4,322.500* | *4,322.500* | | *A634-04* |
| | | Pambisan Malaki - Bangbang Road (along Bangbang ES) | 1799 linear meter x 5.0m road rehabilitated | Oct | Dec | MEO | | *31,482.500* | *31,482.500* | | *A634-04* |
| | | Road Rehabilitation - Lumambayan - Guinhawa Road | 314 linear meter x 6.0m road rehabilitated | Oct | Dec | MEO | | *6,594.000* | *6,594.000* | | *A634-04* |
| | | Sitio Paraiso, Brgy. Zone 1 - Marfrancisco Road | 931 linear meters x 5 meters width x 0.225 m thickness rehabilitated | May | June | MEO | | *16,292.500* | *16,292.500* | | *A634-04* |
| | | Municipal Park Perimeter | 4.8m x 153.2m in Leuterio St.; 5.3m x 153.2m in Jaena St.; 11.7m x 141.5m in Madrid Blvd road rehabilitated | May | July | MEO | | *11,210.045* | *11,210.045* | | *A634-04* |
| | | Sitio Buho Buli Road | 800 linear meters x 5 meters x 0.225 of road rehabilitated | Mar | June | MEO | | *14,000.000* | *14,000.000* | | *A634-04* |
| | | Bangbang - Sta. Maria Road | 1500 linear meters x 5 meters x 0.225 of road rehabilitated | Mar | July | MEO | | *26,250.000* | *26,250.000* | | *A634-04* |
| | | Marayos - Marayos Boundary Road | 1770 linear meters x 6 meters x 0.225 meters of road rehabilitated | Mar | Dec | MEO | | *37,170.000* | *37,170.000* | | *A634-04* |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To adopt sustainable and renewable energy and ecologically-efficient technologies as major components of sustainable development | Brgy. Marayos to Brgy. Sabang, Sitio Poblacion | 1900 linear meters x 5 meters x 0.225 of road rehabilitated | Mar | Oct | MEO | | *33,250.000* | *33,250.000* | | *A634-04* |
| | | Calingag Road | 400 linear meters x 5 meters x 0.225 meters of roads rehabilitated | Mar | Apr | MEO | | *7,000.000* | *7,000.000* | | *A634-04* |
| | | Calingag - Maningcol Road | 500 linear meters x 5 meters x 0.225 meters of roads rehabilitated | Mar | May | MEO | | *8,750.000* | *8,750.000* | | *A634-04* |
| | | Laloma to Sitio San Juan, Papandyan Road | 600 linear meters x 5 meters x 0.225 of road rehabilitated | Mar | May | MEO | | *10,500.000* | *10,500.000* | | *A634-04* |
| | | Sitio Bagong Silang, Panggulayan - Maningcol Road | 180 linear meters x 5 meters x 0.225 of road rehabilitated | Mar | June | MEO | | *3,150.000* | *3,150.000* | | *A634-04* |
| | | Sitio Tanke Pagalagala - Centro Pagalagala (Brgy. Hall) | 540 linear meters 5 meters x 0.225 meters of road rehabilitated | Mar | May | MEO | | *9,450.000* | *9,450.000* | | *A634-04* |
| | | Centro Bangbang - Bangbang Bridge | 1040 linear meters 5 meters x 0.225 meters of road rehabilitated | Mar | June | MEO | | *18,200.000* | *18,200.000* | | *A634-04* |
| | | Sitio Lower Bongol, Barangay Pili | 1200 linear meters 5 meters x 0.225 meters of road rehabilitated | Mar | July | MEO | | *21,000.000* | *21,000.000* | | *A634-04* |
| | | Sitio Antipolo Del Razon - Pambisan Munti Road | 1645 linear meters x 5 meters x 0.225 of road rehabilitated | Mar | Dec | MEO | | *28,787.500* | *28,787.500* | | *A634-04* |
| | | Leuterio St., from Madrid Blvd to Billiard Network | 180 linear meters 6 meters x 0.225 meters of road rehabilitated | July | Aug | MEO | | *3,780.000* | *3,780.000* | | *A634-04* |
| | | Papandayan to Rosario Road | 656 linear meters 5 meters x 0.225 meters of road rehabilitated | Mar | Dec | MEO | | *1,148.000* | *7,872.000* | | *A634-04* |
| | | District II Sta. Rita - Maningcol Boundary Road | 1400 linear meters x 5 meters x 0.225 meters of roads rehabilitated | Mar | June | MEO | | *24,500.000* | *16,800.000* | | *A634-04* |
| | | Road Rehabilitation - Guinhawa – Sta. Isabel – Buli Road | 867 linear meters x 5 meters x 0.225 meters of road rehabilitated | Mar | Dec | MEO | | *15,172.500* | *15,172.500* | | *A634-04* |
| | | Along Madrid Blvd. corner Leuterio St. to corner Recodo St. | 850 linear meters x 6 meters x 0.225 meters of road rehabilitated | Mar | May | MEO | | *17,850.000* | *17,850.000* | | *A634-04* |
| | | Sto.Niño-Bacungan-Anoling Road | 2080 linear meters x 5 meters x 0.225 meters of road rehabilitated | Jan | June | MEO | | *71,225.000* | *71,225.000* | | *A634-04* |
| | | Manrique St., from Madrid Blvd | 163 linear meters 6 meters x 0.225 meters of road rehabilitated | July | Aug | MEO | | *3,423.000* | *3,423.000* | | *A634-04* |
| | | Access Road to Sanitary Landfill | 314 linear meters x 4.0m width x 0.225 meters of road rehabilitated | Mar | June | MEO | | *4,396.000* | *3,200.000* | | *A634-04* |

| GOAL | SPECIFIC OBJECTIVES/ STRATEGIES | NAME/DESCRIPTION OF PROGRAMS PROJECTS/ACTIVITIES | EXPECTED OUTPUTS | Start | End | RESPONSIBLE OFFICE/ AGENCY | FUNDING SOURCE | AMOUNT | Climate Change Adaptation | Climate Change Mitigation | Typology Code |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To adopt sustainable and renewable energy and ecologically-efficient technologies as major components of sustainable development | f. Road Upgrading | | | | | | | | | |
| | | Sitio Rosas I Pangulayan to Sitio Milagrosa Palayan | 701 linear meters x 5 meters x 0.225 meters of road upgraded with slope protection (behind Sibtech) | Mar | June | MEO | MGOP-GF/ Other Sources | 12,267.500 | 12,267.500 | | A634-03 |
| | | g. Road Opening and Concreting | 100% of climate resilient road opened and concreted | Jan | Dec | MEO | MGOP-GF/ Other Sources | 495,570.000 | 495,570.000 | | A634-03 |
| | | Buli-Sta.Isabel-Guinahawa-Pili-Banilad-Ranzo - opened and concreted | 5000 linear meters opened and concreted | Jan | Dec | MEO | | *250,000.000* | *250,000.000* | | *A634-03* |
| | | Upper Buli Farm to Market Road | 2000 linear meters opened and concreted | Jan | Dec | MEO | | *52,000.000* | *52,000.000* | | *A634-03* |
| | | Sitio Ilohan, Maningcol to Sitio Bukal, Sta. Rita | 510 linear meters concreted | Jan | Dec | MEO | | *13,260.000* | *13,260.000* | | *A634-03* |
| | | Anoling-Sitio Caimito to Sitio Langka | 2000 linear meters concreted | Jan | Dec | MEO | | *52,000.000* | *52,000.000* | | *A634-03* |
| | | Sitio Matuod-tuod Marfrancisco - District 6 Sta. Rita | 1000 linear meters concreted | Jan | Dec | MEO | | *26,000.000* | *26,000.000* | | *A634-03* |
| | | Sitio Mahabang Buhangin 1, Brgy. Banilad | 540 linear meter x 5.0m opened and concreted | Oct | Dec | MEO | | *14,040.000* | *14,040.000* | | *A634-03* |
| | | From Hanging Bridge to Safa, Barangay Sabang | 560 linear meter x 5.0m opened and concreted | Oct | Dec | MEO | | *14,560.000* | *14,560.000* | | *A634-03* |
| | | Iglesia Ni Cristo Proper, Brgy. Banilad | 2500 linear meters x 6.0m width x 0.225m thickness of road opening and concreted | June | Oct | MEO | | *65,000.000* | *65,000.000* | | *A634-03* |
| | | Sitio Sta. Clara, Brgy. Rosario | 335 linear meter x 5.0m x 0.225m of road opening and concreted | June | Aug | MEO | | *8,710.000* | *8,710.000* | | *A634-03* |
| | | Coastal Greenway - Zone 1 to Quinabigan | 5.8 km road opening (Marfrancisco to Quinabigan) | Jan | Dec | MEO | MGOP-GF/ Other Sources | 238,000.000 | 238,000.000 | | A634-03 |
| | | **Disaster Preparedness** | | | | | | | | | |
| | | Completion of Emergency Operation Center | Emergency Operation Center completed,established and constructed | Jan | Sep | MDRRMO | MGOP/Other Sources | 10,000.000 | 10,000.000 | | A634-05 |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| To build the adaptive capacity of women and men in their communities, increase the resilience of natural ecosystems to climate change, and optimize mitigation opportunities towards gender-responsive and rights-based sustainable development | To adopt sustainable and renewable energy and ecologically-efficient technologies as major components of sustainable development | **Disaster Prevention and Mitigation** | | | | | | | | | |
| | | Desilting and Declogging of Waterways and Drainage Canal | Desilting and Declogging of Waterways and Drainage Canal as part of prevention and mitigation implemented (along Madrid Blvd., Mabini St., Del Pilar St. and other areas identified in the result of topographic survey) | Apr | Jun | MDRRMO | MGOP/Other Sources | 20,000.000 | 20,000.000 | | A634-07 |
| **SUB - TOTAL** | | | | | | | **MGOP-SEF/ Other Sources** | **22,000.000** | **22,000.000** | **0.000** | |
| | | | | | | | **MGOP-SPA/ Other Sources** | **250.000** | **0.000** | **250.000** | |
| | | | | | | | **MGOP-MDRRMF 70%** | **1,000.000** | **1,000.000** | **0.000** | |
| | | | | | | | **MGOP-GF-SPA/Other** | **11,089.540** | **11,089.540** | **0.000** | |
| | | | | | | | **MGOP-GF/ Other Sources** | **1,921,123.000** | **1,728,060.500** | **144,062.500** | |
| | | | | | | | **MGOP/Other Sources** | **2,416,029.118** | **2,068,604.118** | **321,425.000** | |
| **GRAND TOTAL** | | | | | | | | **4,371,491.658** | **3,830,754.158** | **465,737.500** | |

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