

Republic of the Philippines Department of Environment and Natural Resources PENRO MARINDUQUE

2023 - DUT - 000469

April 24, 2023

DENR MIMAROPA

RECORDS SECTION

MEMORANDUM

FOR

The Regional Executive Director

DENR, MIMAROPA Region

THRU

:

The OIC-ARD for Technical Services

FROM

:

:

The Chief, Technical Services Division

SUBJECT

PROPOSED CONSTRUCTION OF DISASTER RISK REDUCTION/ CLIMATE CHANGE RESILIENT

INFRASTRUCTURE OF LGU BUENAVISTA,

MARINDUQUE RE: PEOPLE'S SURVIVAL FUND

Endorsed is the proposal of LGU Buenavista, Marinduque for the People's Survival Fund re: **Proposed Construction of Disaster Risk Reduction/ Climate Change Resilient Infrastructure** which aims to protect its coastal areas into storm surge and to the impact of other hydro-meteorological hazards brought by climate change.

The said project will be constructed in the vicinities of Barangays Daykitin, Libas and Tungib-Lipata with 566 households comprising 2,382 family members. Total budgetary requirement for the proposed project is Php36,000,000.00.

For consideration and approval.

"For and in the absence of the PENR Officer"

CYNTHIA O. VOZANO
Chief, Technical Services Division
In-charge, Office of the PENRO



Republic of the Philippines Province of Marinduque MUNICIPALITY OF BUENAVISTA



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Municipal Disaster Risk Reduction & Management Office

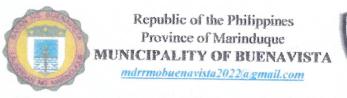
- I. Project Title: CONSTRUCTION OF DISASTER RISK REDUCTION/CLIMATE CHANGE RESILIENT INFRASTRACTURE
- II. **Target Beneficiaries**: Barangay Daykitin 201 Families, 876 Individuals

 Barangay Libas 236 Families, 1019 Individuals

 Barangay Tungib-Lipata 129 Families, 487 Individuals
- III. Budgetary Requirements: P 36,000,000.00
- IV. Rationale: Climate change is one of the big issues faced by countries all around the globe. This has contributed largely to global warming. Due to this, most of our coastal barangays are suffering its negative impact especially during monsoon season. Buenavista is a 4th class municipality located between Gasan and Torrijos, composed of 15 barangays. 9 of its 15 barangays are coastal and is very susceptible to storm surge and other hydro-meteorological hazards. Since we don't have a lot of control with regards to climate change, but is directly affected by it, we direly need a long-term solution. 3 of our 9 barangays had experienced coastal erosion and instability. Barangay Daykitin, Barangay Libas, and Barangay Tungib-Lipata, had incidents in the past that required immediate action. Having experienced devastation brought about by storms, typhoons, and other disasters, the SEA-WALL project was conceived.
- V. Project Description: Construction of 150m Sea-Wall in Barangay Daykitin, Libas
 Sitio Escolta and Sitio Proper, and Lipata that aims to minimize impact of hydrometeorological hazards and other disasters. This sea wall construction will address several hydro-meteorological hazards that are burdening our constituents in the said areas such as storm surge.

For any confirmation or clarification, please contact Mr. Rino L. de Villena, LDRRMO II, at 09175010085 or via email: mdrrmobuenavista2022@gmail.com.

MAYOR EDUARD L. SIENA LDRRMC Chairman



Municipal Disaster Risk Reduction & Management Office

IMELDA M. DIAZ – OIC PENRO
Republic of the Philippines
Department of Environment and Natural Resources
Provincial Environment and Natural Resources Office
Boac, Marinduque

Sir/Madam,

Greetings in the name of public service!

Climate change is one of the big issues faced by countries around the world. It is greatly caused by the increased levels of atmospheric carbon dioxide which is produced by the use of fossil fuels, such as exhaust from cars and trucks, burning trash, and factory emissions. We cannot control these changes, particularly climate change and global warming, but we can control the damage it would inflict. Our proposed project will definitely give our constituents the benefits of living peacefully without the doubt of being harmed by calamities, especially those that are hydrometeorological in nature.

Our Municipality of Buenavista, is a 4th class municipality in the province of Marinduque, composed of 15 barangays endowed with 19 kilometers of coastal line covering its nine (9) coastal barangays (Daykitin, Caigangan, Poblacion Uno, Poblacion Dos, Poblacion Tres, Poblacion Quatro, Libas, Yook and Lipata). Dubbed as one of the eco-tourisms' spots in the province because of its resorts and different tourist spots as well as its "good view" of the Malindig mountain, the area became densely populated especially along the coastal areas. Dwellers rapidly increased making the town vulnerable to all forms of both man-made and hydro meteorological hazards that may occur. Having experienced devastation brought about by several typhoons, storms surges and other forms of disasters, and the challenges with rescue, evacuation, relocation and sustenance of the affected constituents, we are finding a way to reduce or lessen the burden of our constituents by providing security and peace of mind to residents along our coastal areas. The construction of seawalls along the shoreline on some of our most vulnerable barangays will be an answer to the longtime problem of our municipality. Since climate change is rapidly evolving, our constituents in the coastal areas of our barangays had experienced coastal erosion



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and shoreline instability as well as elevated groundwater levels. They also experienced river floods and sea-level rise.

So, if given a chance in this People Survival Fund (PSF) we will establish and build a robust and sturdy seawall in our coastal barangays. We would like to reach the goal of protecting the entire shoreline of the municipality and the construction of seawall will become a vital protection for our coastal area against storm surge and sea level rise.

Other than that, it would greatly help our constituents in terms of livelihood, it will encourage residents along the coastal areas to be engaged in entrepreneurial undertakings other than fishing. Seawall might become one of the tourist spots for it will have a novel design and scenery if constructed and might also become a place for relaxation and enjoyment for our constituents.

Your favorable response in this matter will be highly appreciated.

Sincerely,

RINO L. DE VILLENA

DRRMO II