



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
CENTRAL OFFICE  
Manila

Ref No. CAR-096

**Programming Division Evaluation Sheet**

Name of Project:

Project ID: P00621479LZ

Construction of Flood Mitigation Structures along Magat River, Sta. 39 + 563 - Sta. 40 + 975, Sta. 41 + 668 - Sta. 41 + 706, San Juan and Calupaan, Alfonso Lista, Ifugao

Appropriation: 50,000,000

Implementing Office: Ifugao Second District Engineering Office

Date: 03/24/2022

**A. TYPE OF REQUEST**

A.1 ☐ Change in Implementing Office/Operating Unit due to

A.1.1 ☐ Geographical Jurisdiction

A.1.2 ☐ Approval of Authority to Bid/Implement

A.2 ☐ **PROJECT MODIFICATION/ADJUSTMENTS**

A.2.1 ☐ Typographical Error/s

A.2.2 ☐ Change in Location (for non-existent locations only)

A.2.3 ☒ Change in Station Limits

A.2.4 ☒ Addition/**Deletion of Word/s**

A.2.5 ☐ Change in Project Component/s Details

A.2.5.1 ☐ Change in Targets ONLY

A.2.5.2 ☐ Change in Scope of Work ONLY

A.2.5.3 ☐ Change in Component Amount ONLY

A.2.5.4 ☐ Addition of Component ONLY (incl. EXC Component)

A.2.5.5 ☐ Deletion of Component ONLY

A.2.5.6 ☐ Movement of Funds bet. Components ONLY

A.2.5.7 ☐ MULTIPLE changes in Component Details

**B. EVALUATION**

B.1 ☒ MAY BE ALLOWED as per the GAA Provisions

B.2 ☐ NOT ALLOWED as per the GAA Provisions

**C. FUND SOURCE FY 2022 GAA, R.A. 11639**

C.1 ☒ FLR ([ ] Released [✓] Unreleased)

C.2 ☐ FCR

Amount: 50,000,000

D. Remarks: Change in station limit is due to prioritization of a critical section that need immediate flood mitigation structure. Deletion of "Calupaan" since the new station limit of the project is located in San Juan, Alfonso Lista, Ifugao. No change in target.

Evaluated By: CHRISTYBEL C. CANUEL  
Regional Coordinator

Noted By: FROILAN B. MABINI, JR.  
OIC-Section Chief

**ACTION SLIP**

Ref No. CAR-096

Project ID: P00621479LZ

Date: 03/24/2022

FOR : USEC FOR OPERATIONS

☐ RCY

☐ RRB

☐ ERP, Jr.

☐ EKS

REMARKS:

☒ Reviewed by Planning Service  
☐ Recommended for Approval  
☐ Remarks:

CONSTANTE A. LLANES, JR., CESO III  
Acting Undersecretary for Planning Service



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE SECRETARY**  
Manila

Reference Number: **CAR-096**  
Project ID: **P00621479LZ**

**MAR 24 2022**

**MEMORANDUM**

**FOR :** **ROGER G. MERCADO**  
Acting Secretary  
This Department

This refers to the memorandum dated March 21, 2022 of **DPWH Region CAR Director KHADAFY D. TANGGOL**, endorsing the request of **District Engineer Rommel N. Balajo**, Ifugao Second District Engineering Office for the approval of the **Modification** of the project under FY 2022 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 320102104884000 Project ID: P00621479LZ					
OO2: Protect Lives and Properties Against Major Floods			OO2: Protect Lives and Properties Against Major Floods		
Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers			Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers		
Construction of Flood Mitigation Structures along Magat River, Sta. 39 + 563 - Sta. 40 + 975, Sta. 41 + 668 - Sta. 41 + 706, San Juan and Calupaan, Alfonso Lista, Ifugao			Construction of Flood Mitigation Structures along Magat River, Sta. 39 + 563 - Sta. 40 + 075, San Juan, Alfonso Lista, Ifugao		
Physical Target	Unit Cost P ('000)	Allocation P ('000)	Physical Target	Unit Cost P ('000)	Estimated Cost P ('000)
CW1- Construction of Flood Mitigation Structure: 512.000 ln.m	₱ 95.703/ Ln.m,	₱ 49,000.000	CW1- Construction of Flood Mitigation Structure: 512.000 ln.m	₱ 95.703/ Ln.m,	₱ 49,000.000
ROW – ROW Acquisition	-	-	ROW – ROW Acquisition	-	-
EAO	-	₱ 1,000.000	EAO	-	₱ 1,000.000
Total:		₱ 50,000.000	Total:		₱ 50,000.000
Justification:					
<ul style="list-style-type: none"><li>• There is a change in station limits to prioritize the section where the river channel curves so as to prevent further erosion and increase of river width during typhoons where there is high erosive flow of water.</li><li>• The modified station limit is located in San Juan, Alfonso Lista, Ifugao. Hence, the word Calupaan was deleted in the project description</li><li>• The unit cost linear meter is considered reasonable since the unit cost of all items of work involved is based on the approved final DED plans, derived from established DUPA and within the range of prevailing unit cost of the department.</li></ul>					

Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for Secretary's consideration and approval.

  
**ROBERTO R. BERNARDO**

Undersecretary for Regional Operations  
In Luzon (except NCR and Region IV-B)

**APPROVED/DISAPPROVED:**



**ROGER G. MERCADO**

Acting Secretary

3.4 SCA/FDN/JTG/AVM

Department of Public Works and Highways  
Office of the Secretary



WIN2F06337

For Signature  
Date





Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**CORDILLERA ADMINISTRATIVE REGION**  
Engineer's Hill, Baguio City

March 21, 2022

**MEMORANDUM**

**FOR : ROGER G. MERCADO**  
Acting Secretary

**THRU : ROBERTO R. BERNARDO**  
Undersecretary for Regional Operations in Luzon  
Except NCR and Region IV-B

**SUBJECT : Request for the Modification of the Project: Flood Management Program – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers - Construction of Flood Mitigation Structures along Magat River, Sta. 39+563 - Sta. 40+975, Sta. 41+668 - Sta. 41+706, San Juan and Calupaan, Alfonso Lista, Ifugao funded under the FY 2022 General Appropriations Act**

We are respectfully forwarding the Memorandum dated March 18, 2022 of District Engineer Rommel N. Balajo, Ifugao Second District Engineering Office regarding the above subject amounting to **Fifty Million Pesos (Php 50,000,000.00)**, as indicated below:

FROM	TO
Flood Management Program – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers - Construction of Flood Mitigation Structures along Magat River, Sta. 39+563 - <b>Sta. 40+975, Sta. 41+668 - Sta. 41+706</b> , San Juan <b>and Calupaan</b> , Alfonso Lista, Ifugao	Flood Management Program – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers - Construction of Flood Mitigation Structures along Magat River, Sta. 39+563 - <b>Sta. 40+075</b> , San Juan, Alfonso Lista, Ifugao
Physical Target CW1: 512.00 Lineal Meters	Physical Target CW1: 512.00 Lineal Meters

The supporting documents based on D.O. #37, Series of 2018 are attached for your ready reference.

For the consideration of the Secretary.

**KHADAFF D. TANGGOL**  
Regional Director

CAR.1 LMC/EPD/JWC/ABM

Telefax: (074) 444-6640/(074) 444-8838 \* E-mail address: dpwh\_car@dpwh.gov.ph

ARM-383 CAR

3/31



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**IFUGAO SECOND**  
**DISTRICT ENGINEERING OFFICE**  
CORDILLERA ADMINISTRATIVE REGION  
Aguinaldo, Ifugao

March 18, 2022

MEMORANDUM

FOR : **KHADAFFY D. TANGGOL, CESO IV**  
Regional Director  
DPWH-CAR, Engineer's Hill, Baguio City

THRU : **ANGELITA B. MABITAZAN**  
Chief, Planning and Design Division

SUBJECT : **Modification of FY 2022 General Appropriations Act (GAA)**

We are respectfully submitting for review and evaluation the Modification of the project: **Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers - Construction of Flood Mitigation Structures along Magat River, Sta. 39 + 563 - Sta. 40 + 075, San Juan, Alfonso Lista, Ifugao**, under FY 2022 DPWH Infrastructure Program based on the General Appropriations Act (GAA) R.A.11639.

FROM	TO
Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers - Construction of Flood Mitigation Structures along Magat River, Sta. 39 + 563 - <b>Sta. 40 + 975, Sta. 41 + 668 - Sta. 41 + 706</b> , San Juan and Calupaan, Alfonso Lista, Ifugao	Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers - Construction of Flood Mitigation Structures along Magat River, Sta. 39 + 563 - <b>Sta. 40 + 075</b> , San Juan, Alfonso Lista, Ifugao
<b>ALLOCATION</b>	<b>ALLOCATION</b>
CW1 = Php 49,000,000.00	CW1 = Php 49,000,000.00
EAO = Php 1,000,000.00	EAO = Php 1,000,000.00
TOTAL = Php 50,000,000.00	TOTAL = Php 50,000,000.00
<b>PHYSICAL TARGET</b>	
CW1 = 512 ln.m	CW1 = 512 ln.m

Attached are pertinent documents duly accomplished based on the required "Form for Modification Request (2019, V3.0)".

  
**ROMMEL N. BALAJO**  
District Engineer  
+  
CAR.13.1 C/O/EEA/AOD



## Form for Modification Request

### A. GENERAL

**1. REGION**

Cordillera Administrative Region

**2. DEO**

Ifugao Second District Engineering Office

**3. LEGISLATIVE DISTRICT**

Ifugao Lone District

### B. ORIGINAL PROJECT

### C. PROPOSED REVISED PROJECT

**4. UACS** (Unified Account Code Structure as defined in GAA)

320102104884000

**5. Project Id**

P00621479LZ

**6. Project Category**

OO2: Protect Lives and Properties Against Major Floods

**7. Sub-Program (P/A/P)**

Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers

**8. Operating Unit**

Ifugao Second District Engineering Office

**18. Operating Unit** (Change subject to DBM approval)

Ifugao Second District Engineering Office

**9. Type of Work** (Enter Details for all Components below)

**Component ID**
**Type of Work**

P00621479LZ-CW1

Construction of Flood Mitigation Structure

P00621479LZ-EAO

**19. Type of Work** (Enter Details for all Components below)

**Component ID**
**Type of Work**

P00621479LZ-CW1

Construction of Flood Mitigation Structure

P00621479LZ-EAO

**10. PROJECT DESCRIPTION** (as recorded in GAA)

 Construction of Flood Mitigation Structures along Magat River, Sta.39+563 - **Sta.40+975, Sta.41+668 - Sta.41+706**, San Juan and Calupaan, Alfonso Lista, Ifugao

**20. PROJECT DESCRIPTION** (of the revised project)

 Construction of Flood Mitigation Structures along Magat River, Sta.39+563 - **Sta.40+075**, San Juan, Alfonso Lista, Ifugao

**11. ALLOTMENT (P'000)** (as recorded in GAA)

50,000.00

**21. REVISED ESTIMATED COST (P'000)** (Equal to, or lower than GAA allotment)

50,000.00

**22. CAF** (To be obtained from Financial Management office)

☐ YES

**12. PHYSICAL TARGET** (Enter Details for all Components below)

**Component ID**
**Target**

Lineal Meters (lm)

P00621479LZ-CW1

512.000

P00621479LZ-EAO

**23. PHYSICAL TARGET** (Enter Details for all Components below)

**Component ID**
**Target**
**Target Unit**

P00621479LZ-CW1

512.000

Lineal Meters (lm)

P00621479LZ-EAO

**13. UNIT COST** (Enter Details for all Components below)

**Component ID**
**Component Cost (P'000)**
**Target Unit Cost** (P'000/Target Unit)

P00621479LZ-CW1

49,000.00

95.703

P00621479LZ-EAO

1,000.00

**24. UNIT COST** (Enter Details for all Components below)

**Component ID**
**Component Cost (P'000)**
**Target Unit Cost** (P'000/Target Unit)

P00621479LZ-CW1

49,000.00

95.703

P00621479LZ-EAO

1,000.00

## Form for Modification Request

### 14. PROJECT WORK LOCATION

Start X 121.54226 End X 121.53799  
Start Y 16.89097 End Y 16.87156

### 25. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014. Also complete "ANNEX A" for National Road projects under OO-1 and LP)

Start X 121.54226 End X 121.54453  
Start Y 16.89097 End Y 16.88697

### 15. ROAD CLASSIFICATION (if applicable) N/A

### 26. ROAD CLASSIFICATION (if applicable) N/A

**16. IMPLEMENTING OFFICE** (Record the Implementing Office of the original project)  
Ifugao Second District Engineering Office

**27. IMPLEMENTING OFFICE** (Record the Implementing Office of the proposed revised project)  
Ifugao Second District Engineering Office

### 17. PROJECT IMPLEMENTATION PLAN (PIP)

### 28. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date March 28, 2022  
Planned End Date December 6, 2022

Planned Start Date July 15, 2022  
Planned End Date March 25, 2023

**29. OVERLAP?**  
☒ NO ☐ YES

**30. UNDER WARRANTY?**  
☒ NO ☐ YES

## D. ATTACHMENTS & JUSTIFICATIONS

### 31. PROJECT IMPACT ANALYSIS ATTACHED? (For Flood Control Projects)

☐ NO ☒ YES ☐ N/A

### 32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)

- There is a change in station limits to prioritize the section where the river channel curves so as to prevent further erosion and increase of river width during typhoons where there is high erosive flow of water.
- The modified station limit is located in San Juan, Alfonso Lista, Ifugao. Hence, the word Calupaan was deleted in the project description.
- The unit cost linear meter is considered reasonable since the unit cost of all items of work involved is based on the approved final DED plans, derived from established DUPA and within the range of prevailing unit cost of the department.

### 33. PHOTOS SUBMITTED

☐ NO ☒ YES

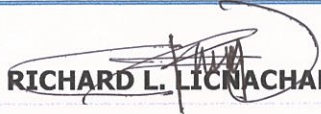
### 34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

☐ NO ☒ YES




# Form for Modification Request

## 35. PREPARED BY:

<b>Name:</b>	 <b>RICHARD L. LICNACHAN</b>	<b>Position:</b>	<b>ENGINEER II</b>
<b>Office:</b>	Ifugao Second District Engineering Office	<b>Date:</b>	


## 36. REVIEWED BY DISTRICT OFFICE (If Required)

<b>Name:</b>	 <b>ELIA AMOR F. ANTONIO</b>
<b>Position:</b>	Chief, Planning and Design Section
<b>Date:</b>	


## 38. REVIEWED BY REGIONAL OFFICE

<b>Name:</b>	 <b>ANGELITA B. MABITAZAN</b>
<b>Position:</b>	Chief, Planning and Design Division
<b>Date:</b>	

## 37. RECOMMENDED BY DISTRICT OFFICE (If Required)

<b>Name:</b>	 <b>ROMMEL N. BALAJO</b>
<b>Position:</b>	District Engineer +
<b>Date:</b>	

## 39. RECOMMENDED BY REGIONAL OFFICE

<b>Name:</b>	 <b>KHADAFFY D. TANGGOL, CESO IV</b>
<b>Position:</b>	Regional Director
<b>Date:</b>	



## Form for Modification Request

**UACS**

320102104884000

**Project Id**

P00621479LZ

### 40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY

**Category of Modification**  
(choose one)

- ☐ Category A – Typographical Errors
- ☐ Category B – Change in Station Limits, due to increase or decrease in budget
- ☐ Category C – Change in Location
- ☐ Category D – Change in Operating Unit (requires DBM approval)
- ☐ Adjustment – Send to PS-PD to amend MYPS
- ☐ Modification does not comply with DBM Categories
- ☐ Augmentation

**Primary Reason for Request (based on Category of Modification): (choose one)**

Category A	Category B	Category C	Category D	Adjustment (Must be no change to target or GAA line item)
<input type="checkbox"/> Typographical error on Project Description <input type="checkbox"/> Project Description needs items removed due to typo error	<input type="checkbox"/> Overlapping Sections of Work <input type="checkbox"/> Change in station limits, due to increase or decrease in budget <input type="checkbox"/> Change in Physical Target	<input type="checkbox"/> No such Barangay <input type="checkbox"/> No such City/Municipality	<input type="checkbox"/> Change in (IO), requiring a change in the (OU)	<input type="checkbox"/> Typographical error on Project Component Description <input type="checkbox"/> Typographical error on other fields not included in, or not consistent with GAA <input type="checkbox"/> Move funds between Project Components <input type="checkbox"/> Add/delete Project Components <b>Change of Itemized Project Component:</b> <input type="checkbox"/> Various <input type="checkbox"/> Description <input type="checkbox"/> Location <input type="checkbox"/> Amount <input type="checkbox"/> Target

### Reviewed by Office of the Undersecretary for Operations

<b>Name:</b>	ENGR. AGNES LU	<b>Name:</b>	ENGR. MANNY BULUSAN
<b>Signature</b>		<b>Signature</b>	
<b>Position:</b>	Technical Staff – Office of the Undersecretary	<b>Position:</b>	Technical Staff – Office of the Undersecretary
<b>Date:</b>		<b>Date:</b>	

### 41. DPWH PLANNING SERVICE OFFICE USE ONLY

<b>Category of Modification</b> (choose one)	<ul style="list-style-type: none"> <li><input type="checkbox"/> Category A – Typographical Errors</li> <li><input checked="" type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget</li> <li><input type="checkbox"/> Category C – Change in Location</li> <li><input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval)</li> <li><input type="checkbox"/> Adjustment – Send to PS-PD to amend MYPS</li> <li><input type="checkbox"/> Modification does not comply with DBM Categories</li> <li><input type="checkbox"/> Augmentation</li> </ul>
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### Reviewed by Planning Service

<b>Name:</b>	CHRISTYBEL C. CANUEL	<b>Name:</b>	PETER PAUL R. CORTEZ
<b>Signature</b>		<b>Signature:</b>	
<b>Position:</b>	Regional Coordinator	<b>Position:</b>	OIC-Chief, Programming Division
<b>Date:</b>	3/24/2021	<b>Date:</b>	