



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

Ref No. CAR - 123

**Programming Division Evaluation Sheet**

Name of Project:

Project ID: P00561524LZ

Construction of Bollilising Flood Control Phase II, Sta. 27+000 - Sta. 27+500, Villaviciosa, Abra

Appropriation: 20,000,000

Implementing Office: Abra District Engineering Office

Date: 05/17/2021

**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

DPWH - OSEC  
**RECEIVED**  
JUN 11 2021  
By: At Time: 2:0  
Control No.: 21-6873  
IDTS No.: 6968

**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 2021 GAA, R.A. 11518**

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

C.2 ☐ FCR

Amount: 20,000,000

D. Remarks: Increase in physical targets by 42.04% and decrease in unit cost by 29.6%.

Evaluated By: CHRISTYBEL C. CANUEL  
Regional Coordinator

Noted By: LEONORA C. GALANG  
Section Chief

**ACTION SLIP**

Ref No. CAR - 123

Date: 05/17/2021

Project ID: P00561524LZ

FOR : USEC FOR OPERATIONS

☒ RCY

☐ RDB

☐ ERP, Jr.

☐ EKS

REMARKS:

☒ Reviewed by Planning Service  
Recommended for Approval  
Remarks:

MARIA CATALINA E. CABRAL

MARIA CATALINA E. CABRAL, PhD, CESO I

Undersecretary for Information Management, Planning and PPP Services



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

JUN 30 2021  
MEMORANDUM

FOR : **MARK A. VILLAR**  
Secretary

Respectfully forwarded is the Memorandum dated April 19, 2021 of OIC-Regional Director **KHADAFFY D. TANGGOL, DPWH-CAR**, endorsing the request of District Engineer **JOSELITO T. ARAO, Abra DEO**, requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

As per GAA/Original			As Modified		
<b>Project Description</b>					
<b>UACS No.</b> 300106200661000					
<b>Project ID:</b> P00561524LZ					
Local Program					
Local - Flood Control and Drainage - Flood Control Structures / Facilities - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects			Local - Flood Control and Drainage - Flood Control Structures / Facilities - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects		
Construction of Bollilising Flood Control Phase II, Sta. 27+000 - Sta. 27+500, Villaviciosa, Abra			Construction of Bollilising Flood Control Phase II, Sta. 27+000 - Sta. 27+500, Villaviciosa, Abra		
<b>Physical Target</b>	<b>Unit Cost</b>	<b>Allocation (P)</b>	<b>Physical Target</b>	<b>Unit Cost</b>	<b>Allocation (P)</b>
CW-1 Construction of Flood Mitigation Structure 339 Lineal Meters	₱ 57,817 / Lineal Meters	₱ 19,600,000	CW-1 Construction of Flood Mitigation Structure 481.5 Lineal Meters	₱ 40,706 / Lineal Meters	₱ 19,600,000
EAO	-	₱ 400,000	EAO	-	₱ 400,000
<b>Total:</b>		<b>₱ 20,000,000</b>	<b>Total:</b>		<b>₱ 20,000,000</b>
<b>Justification:</b> Use of stone masonry.					
<ul style="list-style-type: none"><li>Increase of 42.03% in physical target due to the decrease in unit cost and to maximize the allocation since it is more than enough complete the original target.</li><li>The derived physical target and unit cost were based on approved plans, POW, DUPA and CPMD.</li></ul>					

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

**RAFAEL G. YABUT**  
Senior Undersecretary  
Undersecretary for Operations  
Regions I, II, III, IV-A, V and CAR

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

Department of Public Works and Highways  
Office of the Secretary



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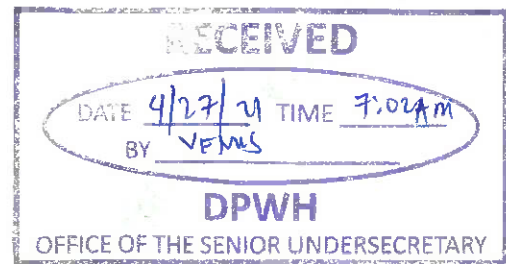
Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**CORDILLERA ADMINISTRATIVE REGION**  
Engineer's Hill, Baguio City

April 19, 2021

**MEMORANDUM**

**FOR : MARK A. VILLAR**  
Secretary

**THRU : RAFAEL C. YABUT**  
Senior Undersecretary  
Undersecretary for Regional Operations  
Regions I, II, III, IV-A, V & CAR



**SUBJECT : Request for the Modification of the Project: LOCAL PROGRAM: Flood Control and Drainage - Flood Control Structures / Facilities - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects - Construction of Bollilising Flood Control Phase II, Sta. 27+000 - Sta. 27+500, Villaviciosa, Abra**

We are respectfully forwarding Memorandum dated March 29, 2021 from District Engineer Joselito T. Arao, Abra District Engineering Office, regarding the above subject amounting to **Twenty Million Pesos (Php 20,000,000.00)**, as indicated below:

**FROM**  
Project Title:  
Construction of Bollilising Flood Control  
Phase II, Sta. 27+000 - Sta. 27+500,  
Villaviciosa, Abra

Physical Target:  
**339** Lineal Meters

**TO**  
Project Title:  
Construction of Bollilising Flood Control  
Phase II, Sta. 27+000 - Sta. 27+500,  
Villaviciosa, Abra

Physical Target:  
**481.50** Lineal Meters

FLR

The supporting documents based on D.O. No. 37, series of 2018 are attached for your ready reference.

For the consideration of the Secretary.

**KHADAFY D. TANGGOL**  
OIC - Regional Director

CAR.1 TPIL/EPD/AOD/ABM



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**ABRA**  
**DISTRICT ENGINEERING OFFICE**  
CORDILLERA ADMINISTRATIVE REGION  
Bangued, Abra

March 29, 2021

**MEMORANDUM**

**FOR : KHADAFFY D. TANGGOL**  
OIC, Regional Director

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

**SUBJECT : Request for the Modification of the Project: LOCAL PROGRAM, Flood Control and Drainage, Flood Control Structures / Facilities, Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects, Construction of Bollilising Flood Control Phase II, Sta. 27+000 - Sta. 27+500, Villaviciosa, Abra**

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **Twenty Million Pesos (Php 20,000,000.00)**, as indicated below:

**FROM**  
P/A/P:  
**LOCAL PROGRAM, Flood Control and Drainage, Flood Control Structures / Facilities, Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects**

Project Title:  
Construction of Bollilising Flood Control Phase II, Sta. 27+000 - Sta. 27+500, Villaviciosa, Abra

Physical Target:  
**339** Lineal meters

**TO**  
P/A/P:  
**LOCAL PROGRAM, Flood Control and Drainage, Flood Control Structures / Facilities, Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects**

Project Title:  
Construction of Bollilising Flood Control Phase II, Sta. 27+000 - Sta. 27+500, Villaviciosa, Abra

Physical Target:  
**481.50** Lineal meters

The supporting documents based on D.O. No. 37, series of 2018 are attached for your ready reference.

**JOSELITO T. ARAO**  
District Engineer

CAR.8.1 MJDJ/CLAR/JTA

Telefax: (074) 752-7734 Email Address: dpwh.abra@yahoo.com

# Form for Modification Request

A. GENERAL					
<b>1. REGION</b> Cordillera Administrative Region		<b>2. DEO</b> Abra District Engineering Office		<b>3. LEGISLATIVE DISTRICT</b> Abra Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
<b>4. UACS</b> (Unified Account Code Structure as defined in GAA) 300106200661000					
<b>5. Project Id</b> P00561524LZ					
<b>6. Project Category</b> Local Program					
<b>7. Sub-Program (P/A/P)</b> Local - Flood Control and Drainage - Flood Control Structures / Facilities - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects					
<b>8. Operating Unit</b> Abra District Engineering Office			<b>18. Operating Unit</b> (Change subject to DBM approval) Abra District Engineering Office		
<b>9. Type of Work</b> (Enter Details for all Components below)			<b>19. Type of Work</b> (Enter Details for all Components below)		
<b>Component ID</b>	<b>Type of Work</b>		<b>Component ID</b>	<b>Type of Work</b>	
EAO			EAO		
CW 1	Construction of Flood Mitigation Structure		CW 1	Construction of Flood Mitigation Structure	
<b>10. PROJECT DESCRIPTION</b> (as recorded in GAA) Construction of Bollilising Flood Control Phase II, Sta. 27+000 - Sta. 27+500, Villaviciosa, Abra			<b>20. PROJECT DESCRIPTION</b> (of the revised project) Construction of Bollilising Flood Control Phase II, Sta. 27+000 - Sta. 27+500, Villaviciosa, Abra		
<b>11. ALLOTMENT (P'000)</b> (as recorded in GAA) 20,000			<b>21. REVISED ESTIMATED COST (P'000)</b> (Equal to, or lower than GAA allotment) 20,000		<b>22. CAF</b> (To be obtained from Financial Management office) <input type="checkbox"/> YES
<b>12. PHYSICAL TARGET</b> (Enter Details for all Components below)			<b>23. PHYSICAL TARGET</b> (Enter Details for all Components below)		
<b>Component ID</b>	<b>Target</b>		<b>Component ID</b>	<b>Target</b>	<b>Target Unit</b>
EAO			EAO		
CW 1	339	Lineal Meters (lm)	CW 1	481.5	Lineal Meters (lm)



## Form for Modification Request

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

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
EAO	400	
CW 1	19,600	57.81710914

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

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
EAO	400	
CW 1	19,600	40.70612669

### 14. PROJECT WORK LOCATION

Start X 120.5982933 End X 120.598245  
 Start Y 17.35149028 End Y 17.35065167

### 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 120.5982933 End X 120.598245  
 Start Y 17.35149028 End Y 17.35065167

### 15. ROAD CLASSIFICATION (if applicable)

Choose an item.

### 26. ROAD CLASSIFICATION (if applicable)

Choose an item.

### 16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project)

Abra District Engineering Office

### 27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project)

Abra District Engineering Office

### 17. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date  
April 5, 2021

Planned End Date  
April 26, 2021

### 28. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date  
**June 1, 2021**

Planned End Date  
**October 6, 2021**

### 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 an increase of 42.03% in physical target. The revised physical target from 339 lineal meters to 481.50 lineal meters is the most economical design length for the critical section that needs immediate flood control mitigation structure to prevent flooding and bank collapse. The flood control structure used is stone masonry type.

• The change in physical target and unit cost were based on approved POW/DUPA and within the range of the prevailing CMPD 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:			
Name:	MELGIE JONES D. JAVIER	Position:	ENGINEER II
Office:	Abra District Engineering Office	Date:	
36. REVIEWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE	
Name:	CHONA LUISA A. RAMOS	Name:	ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOMMENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE	
Name:	JOSELITO T. ARAO	Name:	KHADAFY D. TANGGOL
Position:	District Engineer	Position:	OIC-Regional Director
Date:		Date:	

# Form for Modification Request

**UACS**  
**300106200661000**  
**Project Id**  
**P00561524LZ**

## 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**

**Name:** RHOFEL MARIE Y. REGALADO  
**Signature:**   
**Position:** ENGINEER IV

## 41. DPWH PLANNING SERVICE OFFICE 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

**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 of Programming Division
<b>Date:</b> 5/12/21	<b>Date:</b> 5/19/21