



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

Ref No. CAR-045

**Programming Division Evaluation Sheet**

Name of Project:

Project ID: P00632756LZ

Construction of Bangcagan Flood Control Structure, Barangay Bangcagan, Bucay, Abra

Implementing Office: Abra District Engineering Office

Appropriation: 50,000,000

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: Increase in physical targets by 38.36% and decrease in unit cost by 56.86%.

Evaluated By: CHRISTYBEL C. CANUEL

Regional Coordinator

Noted By: FROILAN B. MABINI JR.

OIC-Section Chief

**ACTION SLIP**

Project ID: P00632756LZ

Ref No. CAR-045

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-045**  
Project ID: **P00632756LZ**

MAR 24 2022

**MEMORANDUM**

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

This refers to the memorandum dated March 21, 2022 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request for Project Modification of **District Engineer Joselito T. Arao**, Abra District Engineering Office requesting 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					
<b>UACS No. 300225100151000</b> <b>Project ID: P00632756LZ</b>					
OO1: Convergence and Special Support Program			OO1: Convergence and Special Support Program		
Basic Infrastructure Program (BIP) – Flood Mitigation Structures protecting Public Infrastructures / Facilities			Basic Infrastructure Program (BIP) – Flood Mitigation Structures protecting Public Infrastructures / Facilities		
Construction of Bangcagan Flood Control Structure, Barangay Bangcagan, Bucay, Abra			Construction of Bangcagan Flood Control Structure, Barangay Bangcagan, Bucay, Abra		
Physical Target	Unit Cost ('000)	Allocation ('000)	Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW1 - Construction of Flood Mitigation Structure 442.321 Lm	<b>P 187.500 / Lm</b>	P 49,500.000	CW1 - Construction of Flood Mitigation Structure <b>612.000 Lm</b>	<b>P 80.882 / Lm</b>	P 49,500.000
EAO	-	500.000	EAO	-	500.000
ROW	-	-	ROW	-	-
<b>Total:</b>		<b>P 50,000.000</b>	<b>Total:</b>		<b>P 50,000.000</b>
<b>Justification:</b>					
<ul style="list-style-type: none"><li>The increase in physical target by 38.36% is due to the actual field/site condition survey. The change in physical target is the most economical design length for the critical section that needs immediate flood control mitigation structure. The flood control structure used is a gabion with a length of <b>612.000</b> lineal meters.</li><li>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.</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 Operations  
in CAR, Regions I, II, III, IV-A and V

**APPROVED/~~DISAPPROVED~~:**

**ROGER G. MERCADO**

Acting Secretary

3.4 SCA/FDN/JTG/AVM

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

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: CONVERGENCE and SPECIAL SUPPORT PROGRAM (CSSP): Basic Infrastructure Program (BIP) - Flood Mitigation Structures protecting Public Infrastructures/Facilities - Construction of Bangcagan Flood Control Structure, Barangay Bangcagan, Bucay, Abra**

We are respectfully forwarding the Memorandum dated March 18, 2022 from District Engineer Joselito T. Arao, Abra District Engineering Office, regarding the above subject amounting to **Fifty Million Pesos (Php 50,000,000.00)**, as indicated below:

	FROM	TO
Physical Target	<b>442.3212239</b> Lineal Meters	<b>612</b> Lineal Meters

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

For the consideration of the Secretary.

  
**KHADAFFY D. TANGGOL**  
Regional Director

*CAR.1 TPIL/EFD/JWC/ABM*



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

March 18, 2022

**MEMORANDUM**

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

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

**SUBJECT : Request for the Modification of the Project: CONVERGENCE AND SPECIAL SUPPORT PROGRAM, Basic Infrastructure Program (BIP) Flood Mitigation Structures protecting Public Infrastructures/Facilities, Construction of Bangcagan Flood Control Structure, Barangay Bangcagan, Bucay, Abra**

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **Fifty Million Pesos (Php 50,000,000.00)**, as indicated below:

<b>FROM</b>	<b>TO</b>
Project Title: Construction of Bangcagan Flood Control Structure, Barangay Bangcagan, Bucay, Abra	Project Title: Construction of Bangcagan Flood Control Structure, Barangay Bangcagan, Bucay, Abra
Physical Target: CW1 – <b>442.3212239</b> Lineal Meters	Physical Target: CW1 – <b>612</b> 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 HMCB/CLAR/JTA

# 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) 300225100151000					
<b>5. Project Id</b> P00632756LZ					
<b>6. Project Category</b> Convergence and Special Support Program					
<b>7. Sub-Program (P/A/P)</b> Basic Infrastructure Program (BIP) - Flood Mitigation Structures protecting Public Infrastructures/Facilities					
<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 Bangcagan Flood Control Structure, Barangay Bangcagan, Bucay, Abra			<b>20. PROJECT DESCRIPTION</b> (of the revised project) Construction of Bangcagan Flood Control Structure, Barangay Bangcagan, Bucay, Abra		
<b>11. ALLOTMENT (P'000)</b> (as recorded in GAA) 50,000			<b>21. REVISED ESTIMATED COST (P'000)</b> (Equal to, or lower than GAA allotment) 50,000		<b>22. CAF</b> (To be obtained from Financial Management office) <input checked="" 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	442.3212239	Lineal Meters (lm)	CW 1	612	Lineal Meters (lm)
<b>13. UNIT COST</b> (Enter Details for all Components below)			<b>24. UNIT COST</b> (Enter Details for all Components below)		
<b>Component ID</b>	<b>Component Cost (P'000)</b>	<b>Target Unit Cost (P'000/Target Unit)</b>	<b>Component ID</b>	<b>Component Cost (P'000)</b>	<b>Target Unit Cost (P'000/Target Unit)</b>



## Form for Modification Request

EAO	500		EAO	500	
CW 1	49,500	<b>187.50</b>	CW 1	49,500	<b>80.8823529411765</b>

  

<b>14. PROJECT WORK LOCATION</b>  <table style="width: 100%;"> <tr> <td style="width: 25%;"><b>Start X</b></td> <td style="width: 25%;">120.71733</td> <td style="width: 25%;"><b>End X</b></td> <td style="width: 25%;">120.717202</td> </tr> <tr> <td><b>Start Y</b></td> <td>17.553518</td> <td><b>End Y</b></td> <td>17.560905</td> </tr> </table>				<b>Start X</b>	120.71733	<b>End X</b>	120.717202	<b>Start Y</b>	17.553518	<b>End Y</b>	17.560905	<b>25. PROJECT WORK LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014. Also complete "ANNEX A" for National Road projects under OO-1 and LP)  <table style="width: 100%;"> <tr> <td style="width: 25%;"><b>Start X</b></td> <td style="width: 25%;">120.71733</td> <td style="width: 25%;"><b>End X</b></td> <td style="width: 25%;">120.717202</td> </tr> <tr> <td><b>Start Y</b></td> <td>17.553518</td> <td><b>End Y</b></td> <td>17.560905</td> </tr> </table>				<b>Start X</b>	120.71733	<b>End X</b>	120.717202	<b>Start Y</b>	17.553518	<b>End Y</b>	17.560905
<b>Start X</b>	120.71733	<b>End X</b>	120.717202																				
<b>Start Y</b>	17.553518	<b>End Y</b>	17.560905																				
<b>Start X</b>	120.71733	<b>End X</b>	120.717202																				
<b>Start Y</b>	17.553518	<b>End Y</b>	17.560905																				
<b>15. ROAD CLASSIFICATION</b> (if applicable) <small>Choose an item.</small>				<b>26. ROAD CLASSIFICATION</b> (if applicable) <small>Choose an item.</small>																			
<b>16. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the original project) Abra District Engineering Office				<b>27. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the proposed revised project) Abra District Engineering Office																			
<b>17. PROJECT IMPLEMENTATION PLAN (PIP)</b>				<b>28. PROJECT IMPLEMENTATION PLAN (PIP)</b>																			
<b>Planned Start Date</b> June 1, 2022		<b>Planned End Date</b> December 5, 2022		<b>Planned Start Date</b> June 1, 2022		<b>Planned End Date</b> December 5, 2022																	
				<b>29. OVERLAP?</b> <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		<b>30. UNDER WARRANTY?</b> <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES																	

  

**D. ATTACHMENTS & JUSTIFICATIONS**

<b>31. PROJECT IMPACT ANALYSIS ATTACHED?</b> (For Flood Control Projects) <input type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> N/A
<b>32. TECHNICAL JUSTIFICATION</b> (Explain in detail in Bullet point format; minimum of 2 points)  <ul style="list-style-type: none"> <li>The increase in physical target by 38.36% is due to the actual field/site condition survey. The change in physical target is the most economical design length for the critical section that needs immediate flood control mitigation structure. The flood control structure used is a gabion with a length of <b>612</b> lineal meters.</li> <li>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.</li> </ul>
<b>33. PHOTOS SUBMITTED</b> <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES
<b>34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED</b> <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES

# Form for Modification Request

<b>35. PREPARED BY:</b>			
<b>Name:</b>	<b>MELGIE JONES D. JAVIER</b>	<b>Position:</b>	ENGINEER II
<b>Office:</b>	Abra District Engineering Office	<b>Date:</b>	
<b>36. REVIEWED BY DISTRICT OFFICE (If Required)</b>		<b>38. REVIEWED BY REGIONAL OFFICE</b>	
<b>Name:</b>	<b>CHONA LUISA A. RAMOS</b>	<b>Name:</b>	<b>ANGELITA B. MABITAZAN</b>
<b>Position:</b>	Chief, Planning and Design Section	<b>Position:</b>	Chief, Planning and Design Division
<b>Date:</b>		<b>Date:</b>	
<b>37. RECOMMENDED BY DISTRICT OFFICE (If Required)</b>		<b>39. RECOMMENDED BY REGIONAL OFFICE</b>	
<b>Name:</b>	<b>JOSELITO T. ARAO</b>	<b>Name:</b>	<b>KHADAFFY D. TANGGOL</b>
<b>Position:</b>	District Engineer	<b>Position:</b>	Regional Director
<b>Date:</b>		<b>Date:</b>	



# Form for Modification Request

<b>UACS</b> <b>300225100151000</b>				
<b>Project Id</b> <b>P00632756LZ</b>				
<b>40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY</b>				
<b>Category of Modification</b> (choose one)	<input type="checkbox"/> Category A – Typographical Errors <input type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget <input type="checkbox"/> Category C – Change in Location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Adjustment – Send to PS-PD to amend MYPS <input type="checkbox"/> Modification does not comply with DBM Categories <input type="checkbox"/> Augmentation			
<b>Primary Reason for Request (based on Category of Modification): (choose one)</b>				
<b>Category A</b>  <input type="checkbox"/> Typographical error on Project Description <input type="checkbox"/> Project Description needs items removed due to typo error	<b>Category B</b>  <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	<b>Category C</b>  <input type="checkbox"/> No such Barangay <input type="checkbox"/> No such City/Municipality	<b>Category D</b>  <input type="checkbox"/> Change in (IO), requiring a change in the (OU)	<b>Adjustment</b> (Must be no change to target or GAA line item)  <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
<b>Reviewed by Office of the Undersecretary for Operations</b>				
Name:	Engr. AGNES LU		Engr. MANNY BULUSAN	
Signature				
Position:	Technical Staff - Office of the Undersecretary			
Date:				
<b>41. DPWH PLANNING SERVICE OFFICE USE ONLY</b>				
<b>Category of Modification</b> (choose one)	<input type="checkbox"/> Category A – Typographical Errors <input type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget <input type="checkbox"/> Category C – Change in Location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Adjustment – Send to PS-PD to amend MYPS <input type="checkbox"/> Modification does not comply with DBM Categories <input checked="" type="checkbox"/> Augmentation <span style="color: blue;">✓CHANGE IN TARGET</span>			
<b>Reviewed by Planning Service</b>				
Name:	CHRISTYBEL C. CANUEL	Name:	PETER PAUL R. CORTEZ	
Signature		Signature:		
Position:	Regional Coordinator	Position:	OIC - Chief of Programming Division	
Date:	3/24/2022	Date:		