

**Project Modification of Allotment under the GAA Request Evaluation Form**

Date of Evaluation: 04/04/2024

<b>P/A/P 1 (001, 002, CSSP, LP):</b>	<b>Appropriation Source:</b>	FY 2024 GAA
ORGANIZATIONAL OUTCOME 2 : Protect Lives and Properties Against Major Floods	<b>UACS:</b>	320102106133000
<b>P/A/P 2 (Program):</b>	<b>Project ID:</b>	P00821538LZ
Flood Management Program	<b>Region:</b>	Cordillera Administrative Region
<b>P/A/P 3 (Sub-Program):</b>	<b>Implementing Office:</b>	Regional Office - CAR
Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers	<b>Appropriation (Php):</b>	50,000,000

**Name of Project per GAA:**

Construction of Flood Control Structure along Lamut River, Sta. 18+900 - Sta. 19+700, Lawig, Lamut, Ifugao

Implementing Office  
A Justification for  
Modification:

- The change in station limit is due to the prioritization of critical sections from Sta. 18+825 - Sta. 19+570 which require immediate flood mitigation structure to prevent flooding and bank collapse along residential areas and vegetable production areas
- The increase in unit cost/ decrease in the physical target of CW1 is due to the revised structure design for the base of the proposed revetment, as recommended by the design analysis.

A.1 ☒ Certificate of Reasonableness of Cost Estimate by: RD Khadaffy D. Tanggol, datedMarch 14, 2024**B. PER PLANNING SERVICE EVALUATION****B.1 ☐ PROJECT MODIFICATION ON PROJECT DESCRIPTION**B.1.1 ☐ Typographical Error/sB.1.3 ☐ Change in Station LimitsB.1.2 ☒ Change in Location (for non-existent locations only)B.1.4 ☐ Addition/ Deletion of Word/s**B.2 ☒ PROJECT MODIFICATION/ADJUSTMENTS ON PROJECT COMPONENTS**B.2.1 ☒ Change in TargetsB.2.3 ☐ Change in Component AmountB.2.2 ☐ Change in Scope of WorkB.2.3.1 ☐ Addition of Component (including excess amount)B.2.3.2 ☐ Deletion of ComponentB.2.3.3 ☐ Movement of Funds between Components**C. RESULTANT AFTER MODIFICATION**C.1 ☐ Additional Project Component/s

C.2 Component/s:

COMP	SCOPE OF WORK		TARGET		INCREASE/ DECREASE (%)	
	FROM	TO	FROM	TO	Unit Cost	Target
CW1	Construction of Flood Mitigation Structure	Construction of Flood Mitigation Structure	800 lm	675 lm	18.52%	-15.63%
CW2	-	-	-	-		
CW3	-	-	-	-		
CW4	-	-	-	-		

**D. AS EVALUATED**D.1 ☒ ALLOWED as per the GAA ProvisionsD.2 ☐ NOT ALLOWED as per the GAA Provisions

D.3 Remarks (to be filled-up by Planning Service):

- Change in Station Limits of Flood Control Project - Immediately Preceding and Within original limits
- within 20% increase in Unit Cost
- No change in PDM

Evaluated By:

ALEX G. BOTE

Director, Planning Service

Noted By:

CONSTANTE A. LLANES JR., CESO III

Assistant Secretary, Planning Service

**E. Approving Authority as per latest Approved Guidelines on Modification of Allotment under the GAA**E.1 ☐ SecretaryE.2 ☒ Undersecretary for Operations☐ Recommended for Approval  
☐ Remarks:MARIA CATALINA E. CABRAL, CESO I, Ph.D.

Undersecretary for Planning and PPP Services



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



March 18, 2024

**MEMORANDUM**

**FOR :** **EUGENIO R. PIPO, JR.**  
Undersecretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII and XIII

This refers to the memorandum dated 15 March 2024 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No.: 320102106133000 Project ID: P00821538LZ  002: Protect Lives and Properties Against Major Floods – Flood Management - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers  Construction of Flood Control Structure along Lamut River, Sta. 18+900 - Sta. 19+700, Lawig, Lamut, Ifugao.			002: Protect Lives and Properties Against Major Floods – Flood Management - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers  Construction of Flood Control Structure along Lamut River, Sta. 18+825 - Sta. 19+570, Lawig, Lamut, Ifugao.		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure / 800 Lineal Meters	₱ 60,312.50/ Lineal Meters	₱ 48,250,000.00	CW1- Construction of Flood Mitigation Structure / 675 Lineal Meters	₱ 71,481.48/ Lineal Meters	₱ 48,250,000.00
EAO	—	₱ 1,750,000.00	EAO	—	₱ 1,750,000.00
Total:		₱ 50,000,000.00	Total:		₱ 50,000,000.00
<b>Justification:</b> Change in Station Limits in the Project Description and Decrease in physical target for CW1 - Construction of Flood Mitigation Structure from 800 Lineal meters to 675 Lineal meters due to the following: <ul style="list-style-type: none"><li>The change in station limit is due to the prioritization of critical sections from Sta. 18+825 - Sta. 19+570 which require immediate flood mitigation structure to prevent flooding and bank collapse along residential areas and vegetable production areas.</li><li>The increase in unit cost/ decrease in the physical target of CW1 - Construction of Flood Mitigation Structure is due to the revised structure design for the base of the proposed revetment, as recommended by the design analysis. The construction of a reinforced concrete retaining wall as a cutoff wall is deemed necessary to provide the needed protection along the structure's foundation and prevent the immediate scouring and collapse of the proposed revetment wall.</li><li>The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA).</li></ul> Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, Hydraulic and Hydrologic Analysis, PIA, Master Plan, Certificate of No Overlapping and GIS Map.					

Q

AG-00-102403-00747

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



**REY PETER B. GILLE, D.M.**

Assistant Secretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII and XIII

**RECOMMENDING APPROVAL:**



**MARIA CATALINA E. CABRAL, Ph.D., CESO I**

Undersecretary for Planning and PPP Services

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



**EUGENIO B. PIHO, JR.**

Undersecretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII and XIII

2.3 mksa/MLS/AVS/RPBG/ERP



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



March 15, 2024

**MEMORANDUM**

**FOR : MANUEL M. BONOAN**  
Secretary

**THRU : EUGENIO R. PIPO, JR.**  
Undersecretary for Regional Operations  
CAR, Regions I, II, IX, X, XI, XII and XIII

**SUBJECT : Request for Modification of the Project: OO2: Protect Lives and Properties Against Major Floods - Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers - Construction of Flood Control Structure along Lamut River, Sta. 18+900 - Sta. 19+700, Lawig, Lamut, Ifugao**

We are respectfully submitting the modification of the above project in the amount of **One Hundred Million Pesos (Php 100,000,000.00)** as indicated below:

	FROM	TO
Project ID	P00821538LZ	
Project Title	Construction of Flood Control Structure along Lamut River, <b>Sta. 18+900 - Sta. 19+700</b> , Lawig, Lamut, Ifugao	Construction of Flood Control Structure along Lamut River, <b>Sta. 18+825 - Sta. 19+570 (L/S)</b> , Lawig, Lamut, Ifugao
Physical Target	<b>800</b> Lineal meters	<b>675</b> Lineal meters

The supporting documents based on D.O No. 23, series of 2023 are attached for your ready reference.

For the consideration of the Secretary.

  
**KHADAFFY D. TANGGOL**  
Regional Director

CAR.1 MGB/EFD/JWC/ABM

## Tables for Modification Request Form

A. GENERAL					
<b>1. REGION</b> Cordillera Administrative Region		<b>2. DEO</b> Ifugao 1st District Engineering Office		<b>3. LEGISLATIVE DISTRICT</b> IFUGAO (LONE DISTRICT)	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
<b>4. UACS</b> (Unified Account Code Structure as defined in GAA) 320102106133000					
<b>5. Project Id</b> P00821538LZ					
<b>6. Project Category</b> OO2: Protect Lives and Properties Against Major Floods					
<b>7. Sub-Program (P/A/P)</b> Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers					
<b>8. Operating Unit</b> Central Office			<b>18. Operating Unit</b> (Change subject to DBM approval) Central 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)		
Component ID	Type of Work		Component ID	Type of Work	
CW1	Construction of Flood Mitigation Structure		CW1	Construction of Flood Mitigation Structure /	
<b>10. PROJECT DESCRIPTION</b> (as recorded in GAA) Construction of Flood Control Structure along Lamut River, Sta. 18+900 - Sta. 19+700, Lawig, Lamut, Ifugao			<b>20. PROJECT DESCRIPTION</b> (of the revised project) Construction of Flood Control Structure along Lamut River, Sta. 18+825 - Sta. 19+570, Lawig, Lamut, Ifugao /		
<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)		
Component ID	Target	Target Unit	Component ID	Target	Target Unit
CW1	800	Lineal Meters (lm)	CW1	675 /	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)		
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
CW1	48,250.000	60.31250	CW1	48,250.000	71.48148 /
EAO	1,750.000		EAO	1,750.000	



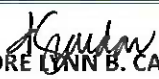
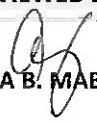

## Tables for Modification Request Form

<b>14. PROJECT WORK LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014) Click here to enter text.				<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) Click here to enter text.			
Start X	121.17528	End X	121.17353	Start X	121.17528	End X	121.17353
Start Y	16.65370	End Y	16.65881	Start Y	16.65370	End Y	16.65881
<b>15. ROAD CLASSIFICATION</b> (if applicable) N/A				<b>26. ROAD CLASSIFICATION</b> (if applicable) N/A			
<b>16. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the original project) Cordillera Administrative Region				<b>27. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the proposed revised project) Cordillera Administrative Region			
<b>17. PROJECT IMPLEMENTATION PLAN (PIP)</b>				<b>28. PROJECT IMPLEMENTATION PLAN (PIP)</b>			
<b>Planned Start Date</b> 05/06/2024		<b>Planned End Date</b> 01/30/2025		<b>Planned Start Date</b> 05/06/2024		<b>Planned End Date</b> 01/30/2025	
<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 checked="" type="checkbox"/> YES <input type="checkbox"/> N/A
<b>32. TECHNICAL JUSTIFICATION</b> (Explain in detail in Bullet point format; minimum of 2 points) Change in Station Limits in the Project Description and Decrease in physical target for CW1 - Construction of Flood Mitigation Structure from 800 Lineal meters to 675 Lineal meters due to the following: <ul style="list-style-type: none"> <li>The change in station limit is due to the prioritization of critical sections from Sta. 18+825 - Sta. 19+570 which require immediate flood mitigation structure to prevent flooding and bank collapse along residential areas and vegetable production areas.</li> <li>The increase in unit cost/ decrease in the physical target of CW1 - Construction of Flood Mitigation Structure is due to the revised structure design for the base of the proposed revetment, as recommended by the design analysis. The construction of a reinforced concrete retaining wall as a cutoff wall is deemed necessary to provide the needed protection along the structure's foundation and prevent the immediate scouring and collapse of the proposed revetment wall.</li> <li>The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA)</li> </ul> Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, Hydraulic and Hydrologic Analysis, PIA, Master Plan, Certificate of No Overlapping and GIS Map.
<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

## Tables for Modification Request Form

35. PREPARED BY:			
<b>Name:</b>	 DEIDRE LYNN B. CACDAC	<b>Position:</b>	Engineer III
<b>Office:</b>	Planning and Design Division	<b>Date:</b>	
36. REVIEWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE	
<b>Name:</b>		<b>Name:</b>	 ANGELITA B. MABITAZAN
<b>Position:</b>		<b>Position:</b>	Chief, Planning and Design Division
<b>Date:</b>		<b>Date:</b>	
37. RECOMMENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE	
<b>Name:</b>		<b>Name:</b>	 KHADAFRY D. TANGGOL
<b>Position:</b>		<b>Position:</b>	Regional Director
<b>Date:</b>		<b>Date:</b>	

## Tables for Modification Request Form

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

320102106133000

**Project Id**

P00821538LZ

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

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

Category A	Category B	Category C	Category D	Impact
<input type="checkbox"/> Typographical error on Project Description	<input type="checkbox"/> Overlapping Sections <input type="checkbox"/> Change in Station Limits <input type="checkbox"/> Change in Physical Target	<input type="checkbox"/> No such Barangay <input type="checkbox"/> No such City or Municipality	<input type="checkbox"/> Change in (IO), requiring a change in the (OU)	<input type="checkbox"/> No change or decrease in unit cost <input type="checkbox"/> 20% or less increase in unit cost <input type="checkbox"/> > 20% increase in unit cost

Reviewed by Office of the Undersecretary for Operations

<b>Name:</b>	Engr. MANUEL L. SINGSON	Engr. ANTONIO V. SOBREVINAS, JR.
<b>Signature</b>		
<b>Position:</b>	Project Manager I	Project Manager II
<b>Date:</b>	3/19/24	3/18/24

### 41. DPWH PLANNING SERVICE

**Category of Modification**

(please check the appropriate)

- ☐ Category A – Typographical Error
- ☐ Category B – Change in Station Limits
- ☐ Category C – Change in Location, due to non-existing location
- ☐ Category D – Change in Operating Unit (requires DBM approval)
- ☐ Modification does not comply with DBM Categories

Reviewed by Planning Service

<b>Name:</b>	ANNA ANDREA M. NOCHE	<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>	3/26/24	<b>Date:</b>	