



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

April 25, 2023

**MEMORANDUM**

**TO :** **KHADAFFY D. TANGGOL**  
Regional Director  
DPWH-Cordillera Administrative Region (CAR)  
Engineer's Hill, Baguio City

**ATTENTION :** **TEODORO A. OWEK**  
OIC-District Engineer  
Upper Kalinga District Engineering Office  
Pasil, Kalinga

Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

1. Convergence and Special Support Program - Basic Infrastructure Program (BIP)  
- Flood Mitigation Structures protecting Public Infrastructures/Facilities -  
*Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga - - - - - P5,000,000.00.*

Please be reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be dealt with accordingly.

  
**ADOR G. CANLAS**

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

2.3 aap/AVS/AGC/ERP



### Programming Division Evaluation Sheet

Name of Project:

Project ID: **P00742292LZ**

Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and  
Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga

Appropriation: **5,000,000**Implementing Office: **Upper Kalinga District Engineering Office**Date: **04/04/2023****A. TYPE OF REQUEST****A.1** ☐ **Change in Implementing Office/Operating Unit due to**A.1.1 ☐ Geographical JurisdictionA.1.2 ☐ Approval of Authority to Bid/Implement**A.2** ☒ **PROJECT MODIFICATION/ADJUSTMENTS**A.2.1 ☐ Typographical Error/sA.2.2 ☐ Change in Location (for non-existent locations only)A.2.3 ☐ Change in Station LimitsA.2.4 ☐ Addition/Deletion of Word/sA.2.5 ☒ Change in Project Component/s DetailsA.2.5.1 ☒ Change in TargetsA.2.5.2 ☐ Change in Scope of Work from \_\_\_\_\_

to \_\_\_\_\_

A.2.5.3 ☐ Change in Component AmountA.2.5.4 ☐ Addition of Component (incl. EXC Component)A.2.5.5 ☐ Deletion of ComponentA.2.5.6 ☐ Movement of Funds between Components**B. EVALUATION**B.1 ☒ ALLOWED as per the GAA ProvisionsB.2 ☐ NOT ALLOWED as per the GAA Provisions**C. FUND SOURCE FY 2023 GAA, R.A. 11936**C.1 ☒ for issuance of SARO (☐ Released ☐ Unreleased)Amount: **5,000,000**C.2 ☐ released thru GAAAO**D. IMPACT:**

D.1 Condition/s: \_\_\_\_\_ % decrease in unit cost

150.68 % increase in unit cost

60.11 % decrease in physical target

\_\_\_\_\_ % increase in physical target

D.2 ☐ Additional Project ComponentD.3 ☒ Certificate of Cost Reasonableness by RD

D.4 Remarks: \_\_\_\_\_

**E. Approving Authority as per D.O. 13, s. 2023, Guidelines on Modification of Allotment under the GAA**E.1 ☐ Undersecretary for OperationsE.2 ☒ Secretary

Evaluated By:

ALEX G. BQTE

Director, Planning Service

Noted By:

CONSTANTE A. LLANES, JR., CESO III

Assistant Secretary, Planning Service

Project ID: **P00742292LZ**

Date: \_\_\_\_\_

FOR THE SECRETARY

REMARKS:

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

ACTION SLIP

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 31, 2023

**MEMORANDUM**

**FOR : MANUEL M. BONOAN**  
Secretary  
This Department

This refers to the memorandum dated March 29, 2023 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **OIC-District Engineer TEODORO A. OWEK, Upper Kalinga District Engineering Office**, for the **modification** of the project under FY 2023 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300225100996000 Project ID: P00742292LZ  Convergence and Special Support Program (CSSP) - Basic Infrastructure Program (BIP) - Flood Mitigation Structures protecting Public Infrastructures/Facilities  Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga			Convergence and Special Support Program (CSSP) - Basic Infrastructure Program (BIP) - Flood Mitigation Structures protecting Public Infrastructures/Facilities  Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Drainage Structure  463.756 Lineal Meters	₱ 10,673.72/ Lineal Meters	₱ 4,950,000.00	CW1- Construction of Drainage Structure  185.000 Lineal Meters	₱ 26,756.76 / Lineal Meters	₱ 4,950,000.00
EAO	-	₱ 50,000.00	EAO	-	₱ 50,000.00
Total:		₱ 5,000,000.00	Total:		₱ 5,000,000.00

**Justification:**

Decrease in physical target for CW1 - Construction of Drainage Structure from 463.756 lineal meters to 185.000 lineal meters due to the following:

- The released funding for the project is insufficient to completely address the requirement for the construction of drainage structure of the said project.
- Increase in the unit cost based on the validated/approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).
- The project consists of the road excavation, construction of Open Canal, Reinforced Concrete Box Culvert (RCBC), Reinforced Concrete Pipe Culvert (RCPC), and Stone Masonry based on the approved plans and design.

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, Certificate of Reasonableness, Certificate of No Overlapping, ROW and Environmental Clearances, and GIS Map.


Based on our evaluation, the submitted request for modification of the said project is in order, hence, it is respectfully recommended to the Secretary for his consideration and approval.

  
**ADOR G. CANLAS**

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

**RECOMMENDING APPROVAL:**

*Subject to further cost  
verification.  
Cabrera*  
**MARIA CATALINA E. CABRAL, Ph.D., CESO I**  
Undersecretary for Planning  
and Public-Private Partnership Services

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

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

  
**MANUEL M. BONOAN**  
Secretary

Department of Public Works and Highways  
Office of the Secretary



WIN3E02787

2.3 aap/MLS/AVS/AGC/ERP



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

MAR 29 2023

**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: Convergence and Special Support Program (CSSP) - Basic Infrastructure Program (BIP) - Flood Mitigation Structures protecting Public Infrastructures/Facilities - Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga**

We are respectfully forwarding the Memorandum dated March 29, 2023 from OIC-District Engineer Teodoro A. Owek, Upper Kalinga District Engineering Office, regarding the modification of the above project in the amount of **Five Million Pesos (Php 5,000,000.00)**, as indicated below:

	FROM	TO
Project ID	P00742292LZ	
Project Title	Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga	Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga
Physical Target	<b>463.756</b> Lineal Meters	<b>185.000</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.

  
**KHADAFY D. TANGGOL**  
Regional Director  
CAR.1 CHM/EFD/JWC/ABM





Republic of the Philippines  
**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**UPPER KALINGA**  
**DISTRICT ENGINEERING OFFICE**  
CORDILLERA ADMINISTRATIVE REGION  
Bulanao, Tabuk City, Kalinga

March 29, 2023

**MEMORANDUM**

**FOR : KHADAFFY D. TANGGOL**

Regional Director  
DPWH-CAR, Engineer's Hill  
Baguio City

**ATTENTION : ANGELITA B. MABITAZAN**

Chief, Planning and Design Division

**SUBJECT : Request for Modification of the Project: Basic Infrastructure Program (BIP) - Flood Mitigation Structures protecting Public Infrastructures/Facilities - Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga.**

We are submitting the above subject in the amount of **Five Million Pesos (Php5,000,000.00)**, as indicated below:

	FROM	TO
Project Title	Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga.	Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga..
Physical Target	<b>463.756</b> Ln. m.	<b>185.000</b> Ln. m.

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

**TEODORO A. OWEK**

Officer-In-Charge  
Office of the District Engineer

CAR.14.1 BBB/PAL

## Tables for Modification Request Form

A. GENERAL					
<b>1. REGION</b> Cordillera Administrative Region		<b>2. DEO</b> Upper Kalinga District Engineering Office		<b>3. LEGISLATIVE DISTRICT</b> KALINGA (LONE DISTRICT)	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
<b>4. UACS</b> (Unified Account Code Structure as defined in GAA) 300225100996000					
<b>5. Project Id</b> P00742292LZ					
<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>Operating Unit</b> DPWH - Upper Kalinga District Engineering Office			<b>18. Operating Unit</b> (Change subject to DBM approval) DPWH - Upper Kalinga 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)		
Component ID	Type of Work		Component ID	Type of Work	
CW1	Construction of Drainage Structure		CW1	Construction of Drainage Structure	
<b>10. PROJECT DESCRIPTION</b> (as recorded in GAA) Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga			<b>20. PROJECT DESCRIPTION</b> (of the revised project) Construction of Drainage Canal System in Barangay Malucsad (Abis Creek), Pasil, Kalinga and Barangay Balbalasang (Balbalasang Elementary School), Balbalan, Kalinga <i>Elementary</i>		
<b>11. ALLOTMENT (P'000)</b> (as recorded in GAA) 5,000			<b>21. REVISED ESTIMATED COST (P'000)</b> (Equal to, or lower than GAA allotment) 5,000		<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	463.756	Lineal Meters (lm)	CW1	185.000	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	4,950.00	10.67372	CW1	4,950.00	26.75676
EAO	50.00		EAO	50.00	

## Tables for Modification Request Form

**14. PROJECT WORK LOCATION** (Must be defined in strict accordance with DO 65 Series 2014)

Click here to enter text.

**Start X** 121.16101 **End X** 121.16236

**Start Y** 17.39748 **End Y** 17.39610

**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)

Click here to enter text.

**Start X** 121.16101 **End X** 121.16236

**Start Y** 17.39748 **End Y** 17.39610

**15. ROAD CLASSIFICATION** (if applicable)

**26. ROAD CLASSIFICATION** (if applicable)

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

DPWH - Upper Kalinga District Engineering Office

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

DPWH - Upper Kalinga District Engineering Office

**17. PROJECT IMPLEMENTATION PLAN (PIP)**

**28. PROJECT IMPLEMENTATION PLAN (PIP)**

**Planned Start Date**

3/20/2023

**Planned End Date**

8/17/2023

**Planned Start Date**

5/8/2023

**Planned End Date**

10/5/2023

**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)

*Decrease in physical target for CW1 - Construction of Drainage Structure from 463.756 lineal meters to 185.000 lineal meters due to the following:*

- *The released funding for the project is insufficient to completely address the requirement for the construction of drainage structure of the said project.*
- *Increase in the unit cost based on the validated/approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).*
- *The project consists of the road excavation, construction of Open Canal, Reinforced Concrete Box Culvert (RCBC), Reinforced Concrete Pipe Culvert (RCPC), and Stone Masonry based on the approved plans and design.*

*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, Certificate of Reasonableness, Certificate of No Overlapping, ROW and Environmental Clearances, and GIS Map.*

**33. PHOTOS SUBMITTED**

☐ NO ☒ YES

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

☐ NO ☒ YES



## Tables for Modification Request Form

### 35. PREPARED BY:

<b>Name:</b>	JEROME S. MALIDOM JR.	<b>Position:</b>	Engineer II, Planning and Design Section
<b>Office:</b>	Upper Kalinga District Engineering Office	<b>Date:</b>	3/28/2023

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

<b>Name:</b>	PETER A. LAM-IN
<b>Position:</b>	Chief, Planning and Design Section
<b>Date:</b>	3/28/2023

### 38. REVIEWED BY REGIONAL OFFICE

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

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

<b>Name:</b>	TEODORO A. OWEK
<b>Position:</b>	OIC-Office of the District Engineer
<b>Date:</b>	3/28/2023

### 39. RECOMMENDED BY REGIONAL OFFICE

<b>Name:</b>	KHADAFY D. TANGGOL
<b>Position:</b>	Regional Director
<b>Date:</b>	

## Tables for Modification Request Form

UACS (Unified Account Code Structure as defined in GAA)

300225100996000

Project Id

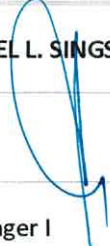
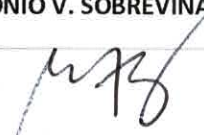
P00742292LZ

### 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 checked="" type="checkbox"/> Change in Station Limits <input checked="" 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

Name:	Engr. MANUEL L. SINGSON	Engr. ANTONIO V. SOBREVINAS, JR.
Signature		
Position:	Project Manager I	Project Manager II
Date:	01/31/23	03/31/23

### 41. DPWH PLANNING SERVICE

<b>Category of Modification</b> (please check the appropriate)	<input type="checkbox"/> Category A – Typographical Error <input type="checkbox"/> Category B – Change in Station Limits <input type="checkbox"/> Category C – Change in Location, due to non-existing location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Modification does not comply with DBM Categories
---	--

Reviewed by Planning Service

Name:	ANNA ANDREA M. NOCHE	Name:	PETER PAUL R. CORTEZ
Signature		Signature:	
Position:	Regional Coordinator	Position:	OIC - Chief of Programming Division
Date:	04-04-23	Date:	