



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

August 3, 2021

**MEMORANDUM**

**TO : OIC – Regional Director KHADAFFY D. TANGGOL**  
Cordillera Administrative Region

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

Transmitted herewith is the **duly approved** Request for Modification for the project under FY 2021 General Appropriation Act (GAA), RA 11518, viz:

Date Approved	As per GAA/Original		As Modified	
	Project Description			
August 3, 2021	1. Construction of Slope Protection along Kalinga-Abra Road(Balbalan Section), <b>K0494 + 000 - K0494 + 150</b> , Balbalan, Kalinga		Construction of Slope Protection along Kalinga-Abra Road(Balbalan Section), <b>K0494 + 070 - K0494 + 133.5</b> , Balbalan, Kalinga	
	CW-1 Construction of Road Slope Protection Structure <b>2,848.6</b> Lineal Meters	₱ 54,450,000	CW-1 Construction of Road Slope Protection Structure <b>2,823.05</b> Lineal Meters	₱ 54,450,000
	EAO	₱ 550,000	EAO	₱ 550,000
	<b>Total</b>	<b>₱ 55,000,000</b>	<b>Total</b>	<b>₱ 55,000,000</b>

In this regard, please be reminded that a **project can only be modified once** as prescribed under the FY 2021 GAA, and all approved modifications **shall be posted in the DPWH website within five (5) days from receipt thereof**. Failure to comply with this requirement shall be meted with appropriate sanctions.

Please be guided accordingly.

  
**RAFAEL C. YABUT**

Senior Undersecretary  
Undersecretary for Regional Operations  
Regions I, II, III, IV-A, V and CAR

cc: **Undersecretary MARIA CATALINA E. CABRAL, Ph.D.**, Information Management, Planning and PPP Services  
**Assistant Secretary WILFREDO S. MALLARI**, Regional Operations in Regions I, II, III, IV-A, V and CAR



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

Ref No. CAR - 106

**Programming Division Evaluation Sheet**

Name of Project:

Project ID: P00562580LZ

Construction of Slope Protection along Kalinga-Abra Road(Balbalan Section),  
KO494+000-KO494+150, Balbalan, Kalinga

Appropriation: 55,000,000

Implementing Office: Upper Kalinga District Engineering Office

Date: 05/10/2021

**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

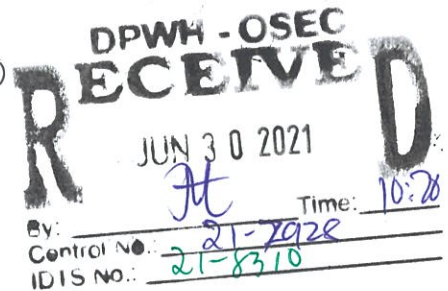
A.2.5.3 ☐ Change in Component Amount ONLY

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



**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: 55,000,000

D. Remarks: Decrease in physical targets by 0.90% and increase in unit cost by 0.91%.

Evaluated By: CHRISTYBEL C. CANUEL  
Regional Coordinator

Noted By: LEONORA C. GALANG  
Section Chief

**ACTION SLIP**

Project ID: P00562580LZ

Ref No. CAR - 106

Date: 05/10/2021

FOR : **USEC FOR OPERATIONS**

☒ RCY

☐ RBB

☐ ERP, Jr.

☐ EKS

REMARKS:

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

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

AUG 03 2021  
**MEMORANDUM**

**FOR :** **MARK A. VILLAR**  
Secretary

Respectfully forwarded is the Memorandum dated April 12, 2021 of OIC-Regional Director **KHADAFFY D. TANGGOL, DPWH-CAR**, endorsing the request of District Engineer **EUGENE M. BATALAO, Upper Kalinga 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. 300117207635000</b> <b>Project ID: P00562580LZ</b>					
Local Program			Local Program		
Local Roads and Bridges - Local Roads - Local Infrastructure Program			Local Roads and Bridges - Local Roads - Local Infrastructure Program		
Construction of Slope Protection along Kalinga-Abra Road(Balbalan Section), <b>K0494 + 000 - K0494 + 150</b> , Balbalan, Kalinga			Construction of Slope Protection along Kalinga-Abra Road(Balbalan Section), <b>K0494 + 070 - K0494 + 133.5</b> , Balbalan, Kalinga		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Allocation (P)
CW-1 Construction of Road Slope Protection Structure <b>2,848.6</b> Lineal Meters	₱ 19,115 / Lineal Meters	₱ 54,450,000	CW-1 Construction of Road Slope Protection Structure <b>2,823.05</b> Lineal Meters	₱ 19,288 / Lineal Meters	₱ 54,450,000
EAO	-	₱ 550,000	EAO	-	₱ 550,000
<b>Total:</b>		<b>₱ 55,000,000</b>	<b>Total:</b>		<b>₱ 55,000,000</b>
<b>Justification:</b> <i>Use of Actual Value Mark System/Current Ground</i>					
<ul style="list-style-type: none"><li>Change in station limits to prioritize sections in need of immediate counter measures to avoid further rock collapse that cause damage on the existing pavement and other road components.</li><li>Decrease of 0.90% in physical target due to increase in unit cost attributed by the change of design height as per actual validation.</li><li>The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Cost Reasonableness <i>of NO as attached.</i></li></ul>					

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

**RAFAEL C. 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



WIN1C04424



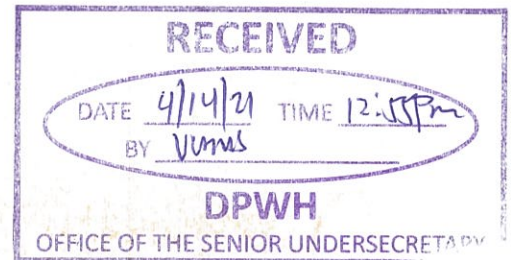
Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**CORDILLERA ADMINISTRATIVE REGION**  
Engineer's Hill, Baguio City

April 12, 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 - Local Roads and Bridges - Local Roads - Construction of Slope Protection along Kalinga-Abra Road(Balbalan Section), KO494+000-KO494+150, Balbalan, Kalinga funded under the FY 2021 General Appropriations Act**

We are respectfully forwarding the Memorandum dated March 26, 2021 of District Engineer Eugene M. Batalao, Upper Kalinga District Engineering Office regarding the above subject amounting to **Fifty Five Million Pesos (Php 55,000,000.00)**, as indicated below:

**FROM**  
Construction of Slope Protection along  
Kalinga-Abra Road(Balbalan Section),  
**KO494+000-KO494+150**, Balbalan,  
Kalinga

**TO**  
Construction of Slope Protection along  
Kalinga-Abra Road(Balbalan Section),  
**KO494+070-KO494+133.50**, Balbalan,  
Kalinga

Physical Target = **2,848.6** Square Meters

Physical Target = **2,823.05** Square Meters

FLR

The supporting documents in accordance with D.O. #37, Series of 2018 are attached for your ready reference.

For the consideration of the Secretary.

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

CAR.1 CHM/EEB/AOD/ABM





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

April 12, 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 - Local Roads and Bridges - Local Roads - Construction of Slope Protection along Kalinga-Abra Road(Balbalan Section), KO494+000-KO494+150, Balbalan, Kalinga funded under the FY 2021 General Appropriations Act**

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**FROM**  
Construction of Slope Protection along  
Kalinga-Abra Road(Balbalan Section),  
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Kalinga

**TO**  
Construction of Slope Protection along  
Kalinga-Abra Road(Balbalan Section),  
**KO494+070-KO494+133.50**, Balbalan,  
Kalinga

Physical Target = **2,848.6** Square Meters

Physical Target = **2,823.05** Square Meters

The supporting documents in accordance with D.O. #37, Series of 2018 are attached for your ready reference.

For the consideration of the Secretary.

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

*CAR.1 CHM/EFD/AOD/ABM*



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

March 26, 2021

**MEMORANDUM**

**FOR : KHADAFFY D. TANGGOL**

OIC - Regional Director  
DPWH-CAR

**THRU : ANGELITA B. MABITAZAN**

Chief, Planning & Design Division

**SUBJECT : Submission of Requirements for FY 2021 Modification of the Project : LOCAL PROGRAM : Local Roads and Bridges - Local Roads - Construction of Slope Protection along Kalinga-Abra Road (Balbalan Section), KO494+070-KO494+133.5, Balbalan, Kalinga**

We are submitting the requirements for the modification of the FY 2021 project "Construction of Slope Protection along Kalinga-Abra Road (Balbalan Section), KO494+070-KO494+133.5, Balbalan, Kalinga" for your endorsement.

**FROM**

Construction of Slope Protection  
along Kalinga-Abra Road(Balbalan  
Section), KO494+000-KO494+150,  
Balbalan, Kalinga

**TO**

Construction of Slope Protection  
along Kalinga-Abra Road(Balbalan  
Section), KO494+070-KO494+133.5,  
Balbalan, Kalinga

Physical Target = **2,848.6** Square Meters

Physical Target = **2823.05** Square Meters

  
**EUGENE M. BATALAO**  
District Engineer

CAR.14.1 JOM/PAL/TAO

0.

**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)
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**B. ORIGINAL PROJECT****C. PROPOSED REVISED PROJECT****4. UACS (Unified Account Code Structure as defined in GAA)**

300117207635000

**5. Project Id**

P00562580LZ

**6. Project Category**

Local Program

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

Local – Local Roads and Bridges – Local Roads – Local Infrastructure Program

**8. Operating Unit**

Central Office

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

Central Office

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

Component ID	Type of Work
CW1	Construction of Road Slope Protection Structure
EAO	

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

Component ID	Type of Work
CW1	Construction of Road Slope Protection Structure
EAO	

**10. PROJECT DESCRIPTION (as recorded in GAA)**Construction of Slope Protection along Kalinga-Abra Road(Balbalan Section), **KO494+000-KO494+150**, Balbalan, Kalinga**20. PROJECT DESCRIPTION (of the revised project)**Construction of Slope Protection along Kalinga-Abra Road(Balbalan Section), **KO494+070-KO494+130.5**, Balbalan, Kalinga**11. ALLOTMENT (P'000) (as recorded in GAA)**

55,000

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

55,000

**22. CAF (To be obtained from Financial Management office)**☐ YES**12. PHYSICAL TARGET (Enter Details for all Components below)**

Component ID	Target	Target Unit
CW1	2848.6	Square Meters (m2)
EAO		

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

Component ID	Target	Target Unit
CW1	2823.05	Square Meters (m2)
EAO		

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

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
CW1	54,450	19.11/Square Meters
EAO	550	

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

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
CW1	54,450	19.29/Square Meters
EAO	550	



<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 and LP) Click here to enter text.			
Start X	121.188843	End X	121.188094	Start X	121.188386 ✓	End X	121.187973 ✓
Start Y	17.498247	End Y	17.498926	Start Y	17.498654 ✓	End Y	17.499035 ✓
<b>15. ROAD CLASSIFICATION</b> (if applicable) Secondary				<b>26. ROAD CLASSIFICATION</b> (if applicable) Secondary			
<b>16. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the original project) DPWH - Upper Kalinga District Engineering Office				<b>27. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the proposed revised project) DPWH - Upper Kalinga District Engineering Office			
<b>17. PROJECT IMPLEMENTATION PLAN (PIP)</b>				<b>28. PROJECT IMPLEMENTATION PLAN (PIP)</b>			
Planned Start Date April 5, 2021		Planned End Date August 3, 2021		Planned Start Date July 1, 2021 ✓		Planned End Date Jan 11, 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	
<b>D. ATTACHMENTS &amp; JUSTIFICATIONS</b>							
<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 decrease of 0.90% in the physical target from 2,848.60 sq.m to 2,823.05 sq.m is due to the revised design height of the slope mitigation structure.</li> <li>The resulting estimated unit cost is nonetheless considered reasonable since the unit cost of items of work involved is within the range of the prevailing cost 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							



## 35. PREPARED BY:

Name:	JEROME O. MALIDOM JR.	Position:	Engineer II
Office:	Upper Kalinga District Engineering Office	Date:	3/25/2021

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

## 38. REVIEWED BY REGIONAL OFFICE

Name:	PETER A. LAM-IN	Name:	ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division
Date:	3/25/2021	Date:	

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

## 39. RECOMMENDED BY REGIONAL OFFICE

Name:	EUGENE M. BATALAO	Name:	KHADAFFY D. TANGGOL
Position:	District Engineer	Position:	OIC - Regional Director
Date:	3/25/2021	Date:	

UACS (Unified Account Code Structure as defined in GAA)

300117207635000

Project Id

P00562580LZ

**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 checked="" 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  
 Date:

**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**

Name:	CHRISTYBEL C. CANUEL	Name:	PETER PAUL R. CORTEZ
Signature:		Signature:	
Position:	Regional Coordinator	Position:	OIC – Chief, Programming Division
Date:	5/10/21	Date:	5/11/21



## Annex A to Form for Modification Request

Component ID	Section ID	Start Limit LRP + Disp	End Limit LRP + Disp	Start Chainage	End Chainage	Length (m)	Type of Work	Detail Scope of Work	Target Unit	Physical Target
CW1	S00561LZ	K0494+070	K0494+133.5	30190	30253.5	63.5	Construction of Road Slope Protection Structure	Rockfall Netting	Square meters	2823.05