



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

JUL 23 2021

MEMORANDUM

TO : OIC – Regional Director KHADAFY 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			
JUL 23 2021	1. National Road System along Kalinga-Abra Road(Balbalan Section), K0497+505-K0497+651 , Balbalan, Kalinga		National Road System along Kalinga-Abra Road(Balbalan Section), K0487 + 1235 - K0487 + 1260, K0487 + 1310 - K0487 + 1381, K0489 + 081 - K0489 + 211, K0489 + 286 - K0489 +500, K0489 + 1715 - K0489 + 1755, K0494 + 055 - K0494 +201, K0497 + 440 - K0497 + 618 , Balbalan, Kalinga	
	CW-1 Reconstruction to Concrete Pavement 0.292 Lane KM	₱ 57,900,000	CW-1 Reconstruction to Concrete Pavement 1.608 Lane KM	₱ 17,402,180
			CW-1 Construction of Road Slope Protection Structure 2,065.65 Square Meters	₱ 40,497,820
	EAO	₱ 2,100,000	EAO	₱ 2,100,000
	Total	₱ 60,000,000	Total	₱ 60,000,000

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 - 174

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00515900LZ

National Road System along Kalinga-Abra Road(Balbalan Section), K0497+505-
K0497+651, Balbalan, Kalinga

Appropriation: 60,000,000

Implementing Office: Upper Kalinga District Engineering Office

Date: 07/05/2021

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
JUL 12 2021
By: _____ Time: 12:23
Control No.: 21-8576
IDTS No.: 21-9078

B. EVALUATION

B.1 ☒ MAY BE ALLOWED as per the GAA Provisions

B.2 ☐ NOT ALLOWED as per the GAA Provisions (change of sub-program)

C. FUND SOURCE FY 2021 GAA, R.A. 11518

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

Amount: 60,000,000

C.2 ☐ FCR

D. Remarks: (CW1) Increase in physical targets by 450.68% and decrease in unit cost by 94.54%.
Additional component for the construction of road slope protection structure (CW2).

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: _____
Section Chief

ACTION SLIP

Project ID: P00515900LZ

Ref No. CAR - 174

Date: 07/05/2021

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

JUL 23 2021
MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary

Respectfully forwarded is the Memorandum dated April 26, 2021 of OIC-Regional Director **KHADAFFY D. TANGGOL, DPWH-CAR**, endorsing the request of OIC - District Engineer **TEODORO A. OWEK, Upper Kalinga DEO**, requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 310104100269000 Project ID: P00515900LZ OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Primary Roads National Road System along Kalinga-Abra Road(Balbalan Section), K0497+505-K0497+651 , Balbalan, Kalinga			OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Primary Roads National Road System along Kalinga-Abra Road(Balbalan Section), K0487 + 1235 - K0487 + 1260, K0487 + 1310 - K0487 + 1381, K0489 + 081 - K0489 + 211, K0489 + 286 - K0489 + 500, K0489 + 1715 - K0489 + 1755, K0494 + 055 - K0494 + 201, K0497 + 440 - K0497 + 618 , Balbalan, Kalinga		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Allocation (P)
CW-1 Reconstruction to Concrete Pavement 0.292 Lane KM	₱ 198,287,671 / Lane KM	₱ 57,900,000	CW-1 Reconstruction to Concrete Pavement 1.608 Lane KM	₱ 10,822,251 / Lane KM	₱ 17,402,180
			CW-2 Construction of Road Slope Protection Structure 2,065.65 Square Meters	₱ 21.6 m/h use of rocknet. ₱ 19,605 / Square Meters	₱ 40,497,820
EAO	-	₱ 2,100,000	EAO	-	₱ 2,100,000
Total:		₱ 60,000,000	Total:		₱ 60,000,000
Justification:					
<ul style="list-style-type: none">Change in station limits to prioritize sections in need of immediate counter measures to provide smooth surface and to avoid further rock collapse that cause damage on the existing pavement and other road components.Increase in physical target and decrease in unit cost for CW1 to apportion allocation for additional component necessary in the adopted design and to provide safety and mitigation in the area.The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Cost Reasonableness					

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

RAFAEL C. TABUT
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



WIN1C04371



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

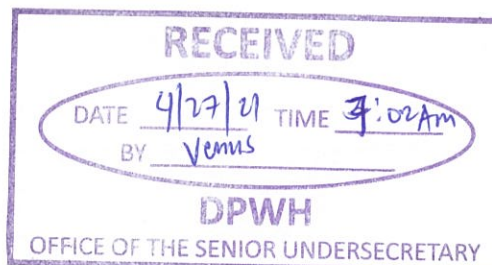
PRO

April 26, 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: ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Asset Preservation Program - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Primary Roads - National Road System along Kalinga-Abra Road(Balbalan Section), K0497+505-K0497+651, Balbalan, Kalinga funded under the FY 2021 General Appropriations Act

We are respectfully forwarding the Memorandum dated April 21, 2021 of OIC-District Engineer Teodoro A. Owek, Upper Kalinga District Engineering Office regarding the above subject amounting to **Sixty Million Pesos (Php 60,000,000.00)**, as indicated below:

FROM	TO
National Road System along Kalinga-Abra Road(Balbalan Section), K0497+505-K0497+651 , Balbalan, Kalinga	National Road System along Kalinga-Abra Road(Balbalan Section), K0487+1235-K0487+1260, K0487+1310-K0487+1381, K0489+081-K0489+211, K0489+286-K0489+500, K0489+1715-K0489+1755, K0494+055-K0494+201, K0497+440-K0497+618 , Balbalan, Kalinga
Physical Target CW1 = 0.292 Lane Km	Physical Target CW1 = 1.608 Lane Km CW2 = 2,065.65 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.

KHADAFY D. TANGGOL
OIC-Regional Director

CAR.1 CHM/END/AOD/ABM



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

April 26, 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: ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Asset Preservation Program - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Primary Roads - National Road System along Kalinga-Abra Road(Balbalan Section), K0497+505-K0497+651, Balbalan, Kalinga funded under the FY 2021 General Appropriations Act

We are respectfully forwarding the Memorandum dated April 21, 2021 of OIC-District Engineer Teodoro A. Owek, Upper Kalinga District Engineering Office regarding the above subject amounting to **Sixty Million Pesos (Php 60,000,000.00)**, as indicated below:

FROM	TO
National Road System along Kalinga-Abra Road(Balbalan Section), K0497+505-K0497+651 , Balbalan, Kalinga	National Road System along Kalinga-Abra Road(Balbalan Section), K0487+1235-K0487+1260, K0487+1310-K0487+1381, K0489+081-K0489+211, K0489+286-K0489+500, K0489+1715-K0489+1755, K0494+055-K0494+201, K0497+440-K0497+618 , Balbalan, Kalinga
Physical Target CW1 = 0.292 Lane Km	Physical Target CW1 = 1.608 Lane Km CW2 = 2,065.65 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

April 21, 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 : ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation Program- Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads- Secondary Rd., National Road System along Kalinga-Abra Road (Balbalan Section), K0487+1235- K0487+1260, K0487+1310-K0487+1381, K0489+081-K0489+211, K0489+286-K0489+500, K0489+1715-K0489+1755, K0494+055-K0494+201, K0497+440-K0497+618, Balbalan, Kalinga

We are submitting the requirements for the modification of the FY 2021 project "National Road System along Kalinga-Abra Road (Balbalan Section), K0487+1235- K0487+1260, K0487+1310-K0487+1381, K0489+081-K0489+211, K0489+286-K0489+500, K0489+1715-K0489+1755, K0494+055-K0494+201, K0497+440-K0497+618, Balbalan, Kalinga" for your endorsement.

FROM

National Road System along Kalinga-Abra Road (Balbalan Section), K0497+505- K0497+651, Balbalan, Kalinga

TO

National Road System along Kalinga-Abra Road (Balbalan Section), K0487+1235 - K0487+1260, K0487+1310-K0487+1381, K0489+081-K0489+211, K0489+286- K0489+500, K0489+1715-K0489+1755, K0494+055-K0494+201, K0497+440- K0497+618, Balbalan, Kalinga

Physical Target = **0.292 Lane Km**

Physical Target: **CW1=1.608 Lane Km**
CW2=2065.65 Sq.m

TEODORO A. OWEK

OIC- Office of the District Engineer

Form for Modification Request

A. GENERAL

1. REGION

Cordillera Administrative Region

2. DEO

Upper Kalinga District Engineering Office

3. LEGISLATIVE DISTRICT

KALINGA (LONE DISTRICT)

B. ORIGINAL PROJECT

4. UACS (Unified Account Code Structure as defined in GAA)

310104100269000

5. Project Id

P00515900LZ

6. Project Category

OO1: Ensure Safe and Reliable National Road System

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

Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads- Primary Roads

8. Operating Unit

Central Office

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

Component ID	Type of Work
CW1	Reconstruction to Concrete Pavement

EAO

10. PROJECT DESCRIPTION (as recorded in GAA)

National Road System along Kalinga-Abra Road(Balbalan Section), K0497+505-K0497+651, Balbalan, Kalinga

11. ALLOTMENT (P'000) (as recorded in GAA)

60,000

12. PHYSICAL TARGET (Enter Details for all Components below)

Component ID	Target	Target Unit
CW1	0.292	Lane Km

EAO

C. PROPOSED REVISED PROJECT

18. Operating Unit (Change subject to DBM approval)

Central Office

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

Component ID	Type of Work
CW1	Reconstruction to Concrete Pavement
CW2	Construction of Road Slope Protection Structure

EAO

20. PROJECT DESCRIPTION (of the revised project)

National Road System along Kalinga-Abra Road(Balbalan Section), K0487+1235-K0487+1260, K0487+1310-K0487+1381, K0489+081-K0489+211, K0489+286-K0489+500, K0489+1715-K0489+1755, K0494+055-K0494+201, K0497+440-K0497+618, Balbalan, Kalinga

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

60,000

22. CAF (To be obtained from Financial Management office)

☐ YES

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

Component ID	Target	Target Unit
CW1	1.608	Lane Km
CW2	2,065.65	Square Meters (m2)

EAO

Form for Modification Request

13. UNIT COST (Enter Details for all Components below)				24. UNIT COST (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	57,900	198,287.67/Lane Km		CW1 CW2	17,402.18 40,497.82	10,822.25/Lane Km 19.61/Square Meters (m2)	
EAO	2,100			EAO	2,100		
14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014)				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	121.16476	End X	121.16343	Start X	121.22768	End X	121.16376
Start Y	17.49505	End Y	17.49399	Start Y	17.48799	End Y	17.4942
15. ROAD CLASSIFICATION (if applicable) Primary				26. ROAD CLASSIFICATION (if applicable) Primary			
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 March 15, 2021		Planned End Date November 1, 2021		Planned Start Date July 1, 2021		Planned End Date February 17, 2022	
				29. OVERLAP? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		30. UNDER WARRANTY? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	
D. ATTACHMENTS & JUSTIFICATIONS							
31. PROJECT IMPACT ANALYSIS ATTACHED? (For Flood Control Projects) <input type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> N/A							
32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points) <ul style="list-style-type: none"> Per site validation/verification, the proposed project will consist of road slope protection structure and reconstruction works on the damaged paved roads simultaneously. As per RBIA, the road condition for K0494+201 is good. But as per actual validation, the said station limit is already in bad condition. Moreover, all the other station limits are either in fair or bad condition which entails the need for concrete reblocking to provide a safer and more convenient passage. However, at K0497+505 - K0497+497+550, the slope is unstable. Thus, provision of slope protection (Rock Netting) is required to improve soil strength and increase resistance to prevent soil erosion that may endanger the public traversing the road line. 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. 							

Form for Modification Request

33. PHOTOS SUBMITTED

☐ NO

☒ YES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

☐ NO

☒ YES

35. PREPARED BY:

Name:

JEROME O. MALIDOM JR.

Position

Engineer II

Office:

Upper Kalinga District Engineering Office

Date:

4/21/2021

36. REVIEWED BY DISTRICT OFFICE (If Required)

Name:

PETER A. LAM-AN

Position:

Chief, Planning and Design Section

Date:

4/21/2021

38. REVIEWED BY REGIONAL OFFICE

Name:

ANGELITA B. MABITAZAN

Position

Chief, Planning and Design Division

Date:

37. RECOMMENDED BY DISTRICT OFFICE (If Required)

Name:

TEODORO A. OWEK

Position:

OIC - Office of the District Engineer

Date:

4/21/2021

39. RECOMMENDED BY REGIONAL OFFICE

Name:

KHADAFFY D. TANGGOL

Position

OIC - Regional Director

Date:

Form for Modification Request

UACS (Unified Account Code Structure as defined in GAA)

310104100269000

Project Id

P00515900LZ

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 checked="" type="checkbox"/> Add/delete Project Components Change of Itemized Project Component: <input checked="" 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:

RHOPEL MARIE Y. REGALADO

Signature



Position:

ENGINEER IV

Date:

41. DPWH PLANNING SERVICE OFFICE USE ONLY

Category of Modification

(choose one)

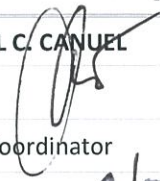
- ☐ Category A – Typographical Errors
- ☐ Category B – Change in Station Limits, due to increase or decrease in budget
- ☐ Category C – Change in Location
- ☐ Category D – Change in Operating Unit (requires DBM approval)
- ☐ Adjustment – Send to PS-PD to amend MYPS
- ☐ Modification does not comply with DBM Categories
- ☐ Augmentation

Reviewed by Planning Service

Name:

CHRISTYBEL C. CANUEL

Signature



Position:

Regional Coordinator

Date:

4/5/24

Name:

PETER PAUL R. CORTEZ

Signature:



Position:

OIC – Chief, Programming Division

Date:

Form for Modification Request

33. PHOTOS SUBMITTED

☐ NO ☒ YES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

☐ NO ☒ YES

35. PREPARED BY:

Name:	JEROME O. MALIDOM JR.	Position :	Engineer II
Office:	Upper Kalinga District Engineering Office	Date:	4/21/2021

36. REVIEWED BY DISTRICT OFFICE (If Required)

Name:	PETER A. LAM-AN
Position:	Chief, Planning and Design Section
Date:	4/21/2021

38. REVIEWED BY REGIONAL OFFICE

Name:	ANGELITA B. MABITAZAN
Position :	Chief, Planning and Design Division
Date:	

37. RECOMMENDED BY DISTRICT OFFICE (If Required)

Name:	TEODORO A. OWEK
Position:	OIC - Office of the District Engineer
Date:	4/21/2021

39. RECOMMENDED BY REGIONAL OFFICE

Name:	KHADAFFY D. TANGGOL
Position :	OIC - Regional Director
Date:	

Annex A to Form for Modification Request