



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

June 23, 2021

**MEMORANDUM**

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

**ATTENTION : District Engineer JOSELITO T. ARAO**  
Abra District Engineering Office

Transmitted herewith are 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			
June 22, 2021	1. Abra-Ilocos Norte Rd - <b>K0434 + 460 - K0434 + 550</b>		Abra-Ilocos Norte Rd - <b>K0450 + 800 - K0451 + 000</b>	
	CW-1 Reconstruction to Concrete Pavement <b>0.180</b> Lane KM	₱ 96,500,000	CW-1 Reconstruction to Concrete Pavement <b>0.400</b> Lane KM	₱ 5,967,684
			CW-2 Construction of Road Slope Protection Structure <b>3,878.73</b> Square Meters	₱ 90,532,316
	EAO	₱ 3,500,000	EAO	₱ 3,500,000
	<b>Total</b>	<b>₱ 100,000,000</b>	<b>Total</b>	<b>₱ 100,000,000</b>
June 22, 2021	2. Construction of Patoc Flood Control, Sta. 0+100 - 0+600, Bucay, Abra		Construction of Patoc Flood Control, Sta. 0+100 - 0+600, Bucay, Abra	
	CW-1 Construction of Flood Mitigation Structure <b>500</b> Lineal Meters	₱ 29,400,000	CW-1 Construction of Flood Mitigation Structure <b>665</b> Lineal Meters	₱ 29,400,000
	EAO	₱ 600,000	EAO	₱ 600,000
	<b>Total</b>	<b>₱ 30,000,000</b>	<b>Total</b>	<b>₱ 30,000,000</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 - 165

**Programming Division Evaluation Sheet**

Name of Project:

Abra-Ilocos Norte Rd - K0434 + 460 - K0434 + 550

Project ID: P00515641LZ

Appropriation: 100,000,000

Implementing Office: Abra District Engineering Office

Date: 05/25/2021

**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**  
JUN 11 2021  
By: [Signature] Time: 3:28  
Control No. 21-6886  
IDTS No. 4980

**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: 100,000,000

D. Remarks: (CW1) Increase in physical target by 122.22%. Amount was reduced by 93.82%. Decrease in unit cost by 92.32%. Additional component for the Construction of Road Slope Protection Structure (CW2). (With approved Authority in Exemption to DO No 20, series of 2018 dated March 19, 2021)

Evaluated By: CHRISTYBEL C. CANUEL  
Regional Coordinator

Noted By: LEONORA C. GALANG  
Section Chief

**ACTION SLIP**

Project ID: P00515641LZ

Ref No. CAR -165

Date: 05/25/2021

FOR : USEC FOR OPERATIONS

☒ RCY

☐ RBB

☐ ERP, Jr.

☐ EKS

REMARKS:

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

[Signature]  
**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

JUN 22 2021  
MEMORANDUM

FOR : MARK A. VILLAR  
Secretary

Respectfully forwarded is the Memorandum dated May 10, 2021 of Assistant Regional Director **REYNALDO C. ALCONCEL, DPWH-CAR**, endorsing the request of District Engineer **JOSELITO T. ARAO, Abra 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. 310106100545000 Project ID: P00515641LZ					
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads			Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads		
Abra-Ilocos Norte Rd - K0434 + 460 - K0434 + 550			Abra-Ilocos Norte Rd - K0450 + 800 - K0451 + 000		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Allocation
CW-1 Reconstruction to Concrete Pavement 0.180 Lane KM	₱ 194,176,829 / Lane KM	₱ 96,500,000	CW-1 Reconstruction to Concrete Pavement 0.400 Lane KM	₱ 14,919,210 / Lane KM ₱ 29.8 m/km.	₱ 5,967,684
			CW-2 Construction of Road Slope Protection Structure 3,878.73 Square Meters	₱ 23,341 / Square Meters	₱ 90,532,316
EAO	-	₱ 3,500,000	EAO	-	₱ 3,500,000
Total:		₱ 100,000,000	Total:		₱ 100,000,000
Justification:					
<p>90% of project cost is slope protection Use of Active Wire Mesh</p> <ul style="list-style-type: none"><li>Adjustment in station limits to prioritize sections in need reconstruction due to poor/bad condition ascertained through actual survey.</li><li>Increase in physical target and decrease in unit cost to apportion allocation for additional civil works component.</li><li>Addition of "CW2: Construction of Road Slope Protection Structure" since the identified stations are critical which needs of immediate slope protection structures to avoid further soil collapse that may cause damage on the existing pavement and other road features and prevent any untoward incidents.</li><li>The derived unit cost and physical target were based on the approved plans, POW, DIPA, CMPD and Certificate of Reasonableness of Cost.</li></ul> <p>of RO is attached.</p>					

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





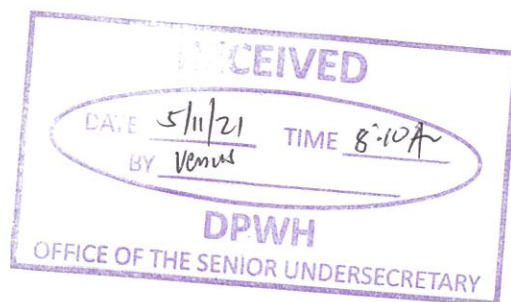
Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**CORDILLERA ADMINISTRATIVE REGION**  
Engineer's Hill, Baguio City

May 10, 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 – Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads – Tertiary Roads – Abra-Ilocos Norte Rd – K0434 + 460 - K0434 + 550**

We are respectfully forwarding Memorandum dated May 6, 2021 from District Engineer Joselito T. Arao, Abra District Engineering Office, regarding the above subject amounting to **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

**FROM**  
Project Title:  
Abra-Ilocos Norte Rd -  
**K0434 + 460 - K0434 + 550**

Type of Work:  
CW1: Reconstruction to  
Concrete Pavement

Physical Target:  
CW1: **0.180** Lane KM

**TO**  
Project Title:  
Abra-Ilocos Norte Rd -  
**K0450 + 800 - K0451 + 000**

Type of Work:  
CW1: Reconstruction to  
Concrete Pavement  
**CW2: Construction of Road Slope  
Protection Structure**

Physical Target:  
CW1: **0.400** Lane KM  
**CW2: 3,878.73 Square meters**

FLR

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**  
OIC - Regional Director

By the Authority of the Regional Director:

**REYNALDO C. ALCONCEL**  
Assistant Regional Director

CAR.1 CCCC/EPD/AOD/ABM





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

May 10, 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 –  
Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads  
– Tertiary Roads – Abra-Ilocos Norte Rd – K0434 + 460 - K0434 + 550**

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Project Title:  
Abra-Ilocos Norte Rd -  
**K0434 + 460 - K0434 + 550**

Type of Work:  
CW1: Reconstruction to  
Concrete Pavement

Physical Target:  
CW1: **0.180** Lane KM

**TO**  
Project Title:  
Abra-Ilocos Norte Rd -  
**K0450 + 800 - K0451 + 000**

Type of Work:  
CW1: Reconstruction to  
Concrete Pavement  
**CW2: Construction of Road Slope  
Protection Structure**

Physical Target:  
CW1: **0.400** Lane KM  
**CW2: 3,878.73 Square 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**  
OIC - Regional Director

By the Authority of the Regional Director:

  
**REYNALDO C. ALCONCEL**  
Assistant Regional Director

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



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

May 6, 2021

**MEMORANDUM**

**FOR : KHADAFFY D. TANGGOL**

OIC, Regional Director

**THRU : ANGELITA B. MABITAZAN**

Chief, Planning and Design Division

**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 - Tertiary Roads - Abra-Ilocos Norte Rd - K0434 + 460 - K0434 + 550**

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

**FROM**

Project Title:

Abra-Ilocos Norte Rd -

**K0434 + 460 - K0434 + 550**

Physical Target:

CW1 - **0.180** Lane KM

**TO**

Project Title:

Abra-Ilocos Norte Rd -

**K0450 + 800 - K0451 + 000**

Physical Target:

CW1 - **0.400** Lane KM

**CW2 - 3,878.73 Square 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 MJDJ/CLAR/JTA



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

May 6, 2021

**MEMORANDUM**

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

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

**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 - Tertiary Roads - Abra-Ilocos Norte Rd - K0434 + 460 - K0434 + 550**

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

**FROM**  
Project Title:  
Abra-Ilocos Norte Rd -  
**K0434 + 460 - K0434 + 550**

Physical Target:  
CW1 - **0.180** Lane KM

**TO**  
Project Title:  
Abra-Ilocos Norte Rd -  
**K0450 + 800 - K0451 + 000**

Physical Target:  
CW1 - **0.400** Lane KM  
**CW2 - 3,878.73 Square 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 MJDJ/CLAR/JTA



# Form for Modification Request

A. GENERAL					
1. REGION Cordillera Administrative Region		2. DEO Abra District Engineering Office		3. LEGISLATIVE DISTRICT Abra Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 310106100545000					
5. Project Id P00515641LZ					
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 - Tertiary Roads					
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)			19. Type of Work (Enter Details for all Components below)		
Component ID	Type of Work		Component ID	Type of Work	
EAO			EAO		
CW 1	Reconstruction to Concrete Pavement		CW 1	Reconstruction to Concrete Pavement	
			CW 2	Construction of Road Slope Protection Structure	
10. PROJECT DESCRIPTION (as recorded in GAA) Abra-Ilocos Norte Rd - K0434+460 - K0434 + 550			20. PROJECT DESCRIPTION (of the revised project) Abra-Ilocos Norte Rd - K0450+800 - K0451 + 000		
11. ALLOTMENT (P'000) (as recorded in GAA) 100,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 100,000		22. CAF (To be obtained from Financial Management office) <input type="checkbox"/> YES
12. PHYSICAL TARGET (Enter Details for all Components below)			23. PHYSICAL TARGET (Enter Details for all Components below)		
Component ID	Target		Component ID	Target	Target Unit
EAO			EAO		
CW 1	0.18	Lane Km	CW 1	0.400	Lane Km
			CW 2	3,878.73	Square Meters (m2)



# Form for Modification Request

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

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
EAO	3,500	
CW 1	96,500	536,111.11

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

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
EAO	3,500	
CW 1	5,967.68389	14,919.20973
CW 2	90,532.31611	23.34071103

## 14. PROJECT WORK LOCATION

Start X 120.67008 End X 120.66933  
Start Y 17.7476 End Y 17.74821

## 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 120.6708 End X 120.67005  
Start Y 17.83104 End Y 17.83498

## 15. ROAD CLASSIFICATION (if applicable)

Tertiary

## 26. ROAD CLASSIFICATION (if applicable)

Tertiary

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

Abra District Engineering Office

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

Abra District Engineering Office

## 17. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date June 4, 2021  
Planned End Date February 28, 2022

## 28. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date June 4, 2021  
Planned End Date February 28, 2022

## 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)

- The revised station limits reflect the sections which needs to be reconstructed due to the poor/bad condition ascertained through actual survey.
- The additional component CW2 Construction of Road Slope Protection Structure is vital since the identified station are critical sections which needs immediate slope mitigation to protect the existing road.
- The resulting estimated unit cost is considered reasonable since the unit cost of items of work involved are within the range of the prevailing cost of the Department.

### 33. PHOTOS SUBMITTED

☐ NO ☒ YES

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

☐ NO ☒ YES

# Form for Modification Request

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

By the authority of the Regional Director:

REYNALDO C. ALCONCEL  
Assistant Regional Director



# Form for Modification Request

**UACS**

**310106100545000**

**Project Id**

**P00515641LZ**

## 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 <b>Change of Itemized Project Component:</b> <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:** RHODEL 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:** 5/26/21

**Name:** PETER PAUL R. CORTEZ

**Signature:** 

**Position:** OIC - Chief of Programming Division

**Date:** 5/26/21

## Annex A to Form for Modification Request

[illegible]