



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

July 22, 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 projects under FY 2021 General Appropriation Act (GAA), RA 11518, viz:

Date Approved	As per GAA/Original		As Modified	
	Project Description			
July 22, 2021	1. Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra		Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra	
	CW-1 Rehabilitation of Concrete Road <b>10.396</b> Lane Km	₱ 96,500,000	CW-1 Rehabilitation of Concrete Road <b>4.2584</b> Lane Km	₱ 62,695,000
			CW-2 Construction of Road Slope Protection Structure <b>10,674</b> Square Meters	₱ 33,805,000
	EAO	₱ 3,500,000	EAO	₱ 3,500,000
	<b>Total</b>	<b>₱ 100,000,000</b>	<b>Total</b>	<b>₱ 100,000,000</b>
July 22, 2021	2. Construction of Riang Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra		Construction of Riang Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra	
	CW-1 Construction of Flood Mitigation Structure <b>600</b> Lineal Meters	₱ 49,600,000	CW-1 Construction of Flood Mitigation Structure <b>470</b> Lineal Meters	₱ 49,000,000
			EAO	₱ 1,000,000
	EAO	₱ 1,000,000	EAO	₱ 1,000,000
	<b>Total</b>	<b>₱ 50,000,000</b>	<b>Total</b>	<b>₱ 50,000,000</b>
July 22, 2021	3. Abra-Kalinga Rd - <b>K0457 + 000</b> - K0458 + 100		Abra-Kalinga Rd - <b>K0456 + 600</b> - K0458 + 100	
	CW-1 Reconstruction to Concrete Pavement <b>2.136</b> Lane KM	₱ 95,535,000	CW-1 Reconstruction to Concrete Pavement <b>2.894</b> Lane KM	₱ 16,106,344
			CW-2 Construction of Road Slope Protection Structure <b>3,403.26</b> Square Meters	₱ 79,428,656
	EAO	₱ 3,465,000	EAO	₱ 3,465,000
	<b>Total</b>	<b>₱ 99,000,000</b>	<b>Total</b>	<b>₱ 99,000,000</b>

**Approved Modification – ABRA DEO  
FY 2021**

JUL 22 2021	4. Abra-Ilocos Norte Rd - <b>K0431 + 710 - K0431 + 800</b>		Abra-Ilocos Norte Rd - <b>K0430 + 488 - K0430 + 647</b>	
	CW-1 Construction of Road Slope Protection Structure <b>10,000</b> <b>Square meters</b>	₱ 96,500,000	CW-1 Construction of Road Slope Protection Structure <b>4,064.27</b> <b>Square meters</b>	₱ 96,500,000
	EAO	₱ 3,500,000	EAO	₱ 3,500,000
	<b>Total</b>	<b>₱ 100,000,000</b>	<b>Total</b>	<b>₱ 100,000,000</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

2.1 RMYR/LSDR



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

Ref No. CAR - 150

**Programming Division Evaluation Sheet**

Name of Project:

Project ID: P00562209LZ

Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra

Appropriation: 100,000,000

Implementing Office: Abra District Engineering Office

Date: 05/17/2021

**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 30 2021  
By: jt Time: 10:20  
Control No.: 21-7962  
IDTS No.: 21-8395

**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:** Decrease in physical targets by 59.04% and increase in unit cost by 58.61%. 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: P00562209LZ

Ref No. CAR -150

Date: 05/17/2021

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 22 2021

MEMORANDUM

FOR : **MARK A. VILLAR**  
Secretary

Respectfully forwarded is the Memorandum dated May 03, 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. 300116203949000					
Project ID: P00562209LZ					
Local Program			Local Program		
Local - Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects			Local - Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects		
Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra			Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Allocation
CW-1 Rehabilitation of Concrete Road 10.396 Lane Km	₱ 9,282,416 / Lane Km	₱ 96,500,000	CW-1 Rehabilitation of Concrete Road 4.2584 Lane Km	₱ 14,722,666 / Lane Km	₱ 62,695,000
			CW-2 Construction of Road Slope Protection Structure 10,674 Square Meters	₱ 3,167 / Square Meters	₱ 33,805,000
EAO	-	₱ 3,500,000	EAO	-	₱ 3,500,000
Total:		₱ 100,000,000	Total:		₱ 100,000,000
Justification:					
<ul style="list-style-type: none"><li>Decrease in physical target in CW1 is due to additional civil works component necessary for the project. While the increase in unit cost is attributed by earthworks which accounts to 29.61% of the total construction cost and drainage (RCPC). The revised physical target is the most economical length for improving the section where it will be rehabilitated.</li><li>Addition of CW2: Construction of Road Slope Protection Structure (gabions and mattresses) which is vital since to the identified sections which need immediate slope mitigation to protect the existing road.</li><li>The derived physical target and unit cost were based on the approved plans, POW, DUPA, CPMD and Certificate of Reasonableness of Cost.</li></ul>					

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

**RAFAEL GAYABUT**  
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 03, 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 – Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects – Local Roads and Bridges – Local Roads – Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra**

We are respectfully forwarding Memorandum dated March 29, 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**  
Physical Target:  
CW1 - **10.396** Lane KM

Component Cost:  
CW1 – **96,500,000**  
EAO – 3,500,000

**TO**  
Physical Target:  
CW1 - **4.2584** Lane KM ✓  
**CW2 – 10,674 Square meters** ✓

Component Cost:  
CW1 – **62,695,000**  
**CW2 – 33,805,000**  
EAO – 3,500,000

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/EFD/AOD/ABM*





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

March 29, 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: LOCAL PROGRAM, Local Roads and Bridges, Local Roads, Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects, Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra**

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:

Rehabilitation of Bucay North Road with  
Road Opening, Pagala Section, Bucay, Abra

Physical Target:

**0** Lane Km

Component Cost:

EAO: **3,500,000**

CW 1: **96,500,000**

**TO**

Project Title:

Rehabilitation of Bucay North Road with  
Road Opening, Pagala Section, Bucay, Abra

Physical Target:

CW 1: **4.2584** Lane Km

**CW 2: 10,674** Square meters

Component Cost:

EAO: **3,500,000**

CW 1: **62,695,000**

**CW 2: 33,805,000**

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					
<b>1. REGION</b> Cordillera Administrative Region		<b>2. DEO</b> Abra District Engineering Office		<b>3. LEGISLATIVE DISTRICT</b> Abra Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
<b>4. UACS</b> (Unified Account Code Structure as defined in GAA) 300116203949000					
<b>5. Project Id</b> P00562209LZ					
<b>6. Project Category</b> Local Program					
<b>7. Sub-Program (P/A/P)</b> Local - Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects					
<b>8. Operating Unit</b> Abra District Engineering Office			<b>18. Operating Unit</b> (Change subject to DBM approval) Abra 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)		
<b>Component ID</b>	<b>Type of Work</b>		<b>Component ID</b>	<b>Type of Work</b>	
EAO			EAO		
CW 1	Rehabilitation of Concrete Road		CW 1	Rehabilitation of Concrete Road	
			<b>CW 2</b>	<b>Construction of Road Slope Protection Structure</b>	
<b>10. PROJECT DESCRIPTION</b> (as recorded in GAA) Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra			<b>20. PROJECT DESCRIPTION</b> (of the revised project) Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra		
<b>11. ALLOTMENT (P'000)</b> (as recorded in GAA) 100,000			<b>21. REVISED ESTIMATED COST (P'000)</b> (Equal to, or lower than GAA allotment) 100,000		<b>22. CAF</b> (To be obtained from Financial Management office) <input 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)		
<b>Component ID</b>	<b>Target</b>		<b>Component ID</b>	<b>Target</b>	<b>Target Unit</b>
EAO			EAO		
CW 1	<b>10.396</b>	Lane Km	CW 1	<b>4.2584</b>	Lane Km
			<b>CW 2</b>	<b>10,674</b>	<b>Square Meters (m2)</b>



# Form for Modification Request

<b>13. UNIT COST</b> (Enter Details for all Components below)				<b>24. UNIT COST</b> (Enter Details for all Components below)			
<b>Component ID</b>	<b>Component Cost (P'000)</b>	<b>Target Unit Cost (P'000/Target Unit)</b>		<b>Component ID</b>	<b>Component Cost (P'000)</b>	<b>Target Unit Cost (P'000/Target Unit)</b>	
EAO	3,500			EAO	3,500 ✓		
CW 1	96,500	9,282.416		CW 1	62,695 ✓	14,722.66579 ✓	
				CW 2	33,805 ✓	3.167041409 ✓	
<b>14. PROJECT WORK LOCATION</b>				<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)			
Start X	<u>120.711433</u> 3	End X	<u>120.7107806</u>	Start X	<u>120.711433</u> 3 ✓	End X	<u>120.7107806</u> ✓
Start Y	<u>17.5704277</u> 8	End Y	<u>17.57784722</u>	Start Y	<u>17.5704277</u> 8 ✓	End Y	<u>17.57784722</u> ✓
<b>15. ROAD CLASSIFICATION</b> (if applicable) Choose an item.				<b>26. ROAD CLASSIFICATION</b> (if applicable) Choose an item.			
<b>16. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the original project) Abra District Engineering Office				<b>27. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the proposed revised project) Abra District Engineering Office ✓			
<b>17. PROJECT IMPLEMENTATION PLAN (PIP)</b>				<b>28. PROJECT IMPLEMENTATION PLAN (PIP)</b>			
<b>Planned Start Date</b> April 5, 2021		<b>Planned End Date</b> September 27, 2021		<b>Planned Start Date</b> June 1, 2021 ✓		<b>Planned End Date</b> November 23, 2021 ✓	
				<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 59.04% in physical target from 10.396 lane kilometers to 4.2584 lane kilometers is due to the decrease in length to be rehabilitated.</li> <li>• 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.</li> <li>• 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.</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							



# Form for Modification Request

**UACS**

**300116203949000**

**Project Id**

**P00562209LZ**

## 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 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

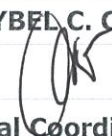
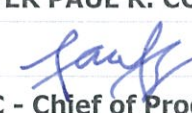
**Name:** RHOFEL MARIE Y. REGALADO  
**Signature:**   
**Position:** ENGINEER IV

## 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

<b>Name:</b> CHRISTYBEL C. CANUEL	<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> 5/17/21	<b>Date:</b> 5/19/2021

# FY 2021 ANNUAL INFRASTRUCTURE PROGRAM

Based on General Appropriations Act

UACS / Sub Program Project Component ID	Project Component Description	Type of Work	Target Unit	Physical Target	Amount (PHP)	Operating Unit / Implementing Office
P00562206LZ-EAO					1,000,000	Abra District Engineering Office / Abra District Engineering Office
193. P00562207LZ	300116203947000 <b>Construction of Danglas Barrio Road, Danglas, Abra</b>				<u>50,000,000</u>	
P00562207LZ-CW1	Construction of Concrete Road - Construction of Danglas Barrio Road, Danglas, Abra	Construction of Concrete Road	Lane Km	8.000	49,000,000	Abra District Engineering Office / Abra District Engineering Office
P00562207LZ-EAO					1,000,000	Abra District Engineering Office / Abra District Engineering Office
194. P00562208LZ	300116203948000 <b>Construction of Upper Tineg Road, Tineg, Abra</b>				<u>50,000,000</u>	
P00562208LZ-CW1	Construction of Gravel Road - Construction of Upper Tineg Road, Tineg, Abra	Construction of Gravel Road	Lane Km	12.400	49,000,000	Abra District Engineering Office / Abra District Engineering Office
P00562208LZ-EAO					1,000,000	Abra District Engineering Office / Abra District Engineering Office
195. P00562209LZ	300116203949000 <b>Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra</b>				<u>100,000,000</u>	
P00562209LZ-CW1	Rehabilitation of Concrete Road - Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra	Rehabilitation of Concrete Road	Lane Km	10.396	96,500,000	Central Office / Cordillera Administrative Region
P00562209LZ-EAO					3,500,000	Central Office / Cordillera Administrative Region
196. P00562210LZ	300116203950000 <b>Rehabilitation of Bucay North Road with Road Opening, San Miguel-Bancagan Section, Bucay, Abra</b>				<u>100,000,000</u>	
P00562210LZ-CW1	Rehabilitation of Concrete Road - Rehabilitation of Bucay North Road with Road Opening, San Miguel-Bancagan Section, Bucay, Abra	Rehabilitation of Concrete Road	Lane Km	10.396	96,500,000	Central Office / Cordillera Administrative Region