



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

April 03, 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 are the **APPROVED** requests for the **modification** of hereunder stated projects:

1. OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/Reconstruction of Roads Slips, Slope Collapse, and Landslide - Secondary Roads - *Kalinga-Abra Rd - K0467 + 720 - K0467 + 752, K0480 + 179 - K0480 + 220, K0480 + 360 - K0480 + 431 - - - - - P70,000,000.00.*
2. OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/Reconstruction of Roads Slips, Slope Collapse, and Landslide - Secondary Roads - *Mt Province Bdry-Calanan-Pinukpuk-Abbut Rd - K0428 + 047 - K0428 + 145 - - - - - P100,000,000.00.*
3. OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Secondary Roads - *Kalinga-Abra Rd - K0485+1394 - K0487+708 - - - - - P22,100,000.00.*

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



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

CAR-029

**Programming Division Evaluation Sheet**

Name of Project:

Project ID: P00712420LZ

Kalinga-Abra Rd - K0485 + 1394 - K0487 + 1230

Appropriation: 22,100,000

Implementing Office: Upper Kalinga District Engineering Office

Date: 03/28/2023

**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

A.2.5.2 ☐ Change in Scope of Work from \_\_\_\_\_

to \_\_\_\_\_

A.2.5.3 ☐ Change in Component Amount

A.2.5.4 ☐ Addition of Component (incl. EXC Component)

A.2.5.5 ☐ Deletion of Component

A.2.5.6 ☐ Movement of Funds between Components

**B. EVALUATION**

B.1 ☒ ALLOWED as per the GAA Provisions

B.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)

C.2 ☒ released thru GAAAO

Amount: \_\_\_\_\_

22,100,000

**D. IMPACT:**

D.1 Condition/s: \_\_\_\_\_  
- % decrease in unit cost  
40.94 % increase in unit cost  
29.05 % decrease in physical target  
- % increase in physical target

D.2 ☐ Additional Project Component

D.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 Operations

E.2 ☒ Secretary

Evaluated By:

ALEX G. BOTE

Director, Planning Service

Noted By:

CONSTANTE A. LLANES, JR., CESO III

Assistant Secretary, Planning Service

Project ID: P00712420LZ

FOR: USEC FOR OPERATIONS

ACTION SLIP

☐ RRB

☒ ERP

☐ EKS

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

REMARKS:

☒ Reviewed by Planning Service

☐ Recommended for Approval

☐ Remarks: \_\_\_\_\_

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 23, 2023

**MEMORANDUM**

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

This refers to the memorandum dated March 20, 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. 310102101282000 Project ID: P00712420LZ					
OO1: Ensure Safe and Reliable National Road System- Asset Preservation - Preventive Maintenance - Secondary Roads			OO1: Ensure Safe and Reliable National Road System- Asset Preservation - Preventive Maintenance - Secondary Roads		
Kalinga-Abra Rd - K0485+1394 - K0487+1230			Kalinga-Abra Rd - K0485+1394 - K0487+708		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay  3.594 Lane Km	₱ 6,026,154.70/ Lane Km	₱ 21,658,000.00	CW1- Preventive Maintenance of Road: Asphalt Overlay  2.550 Lane Km	₱ 8,493,333.33/ Lane Km  ₱ 16.8 m/lm.	₱ 21,658,000.00
EAO	-	₱ 442,000.00	EAO	-	₱ 442,000.00
Total:		₱ 22,100,000.00	Total:		₱ 22,100,000.00

**Justification:**

Change in Station Limits in the Project Description and Decrease in physical target for CW1 - Preventive Maintenance of Road: Asphalt Overlay from 3.594 Lane Km to 2.550 Lane Km due to the following:

- Decrease in the physical target/increase in the unit cost based on validated/approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).
- The project includes Slope Protection/Stone Masonry for road scouring protection.
- The project also includes Reflective Thermoplastic Pavement Markings.
- The change in station limits was deemed necessary because the released funding for the original section is insufficient to completely address the requirements for preventive maintenance of road along the said section, and also, to synchronize with the decrease in the physical target.

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, Road Condition and GIS Map.

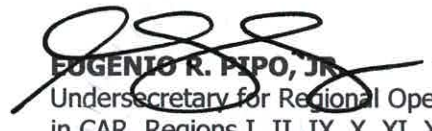
Based on our evaluation, the submitted request for modification of the said project is in order, hence, it is respectfully recommended to the Secretary for his consideration and approval.

  
**ADOR G. CANLAS**

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

**RECOMMENDING APPROVAL:**

  
**MARIA CATALINA E. CABRAL, Ph.D., CESO I**  
Undersecretary for Planning  
and Public-Private Partnership Services

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

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

  
**MANUEL M. BONOAN**  
Secretary

2.3 aap/MLS/AVS/AGC/ERP

Department of Public Works and Highways  
Office of the Secretary



WIN3E02714



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

40.94%

20 MAR 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: OO1: Ensure Safe and Reliable National Road System - Asset Preservation Program - Preventive Maintenance - Secondary Roads - Kalinga-Abra Rd - K0485 + 1394 - K0487 + 1230**

We are respectfully forwarding the Memorandum dated March 14, 2023 from OIC-District Engineer Teodoro A. Owek, Upper Kalinga District Engineering Office, regarding the modification of the above project in the amount of **Twenty Two Million One Hundred Thousand Pesos (Php 22,100,000.00)**, as indicated below:

	FROM	TO
Project ID	P00712420LZ	
Project Title	Kalinga-Abra Rd - K0485 + 1394 - K0487 + <b>1230</b>	Kalinga-Abra Rd - K0485 + 1394 - K0487 + <b>708</b>
Type of Work	Preventive Maintenance of Road: Asphalt Overlay	Preventive Maintenance of Road: Asphalt Overlay
Physical Target	<b>3.594</b> Lane Km	<b>2.550</b> Lane Km

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

For the consideration of the Secretary.

  
**KHADAFFY 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 14, 2023

**MEMORANDUM**

**FOR : KHADAFFY D. TANGGOL**  
Regional Director  
DPWH-CAR, Engineer's Hill  
Baguio City

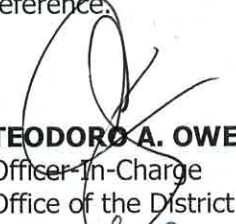
**ATTENTION : ANGELITA B. MABITAZAN**  
Chief, Planning and Design Division

**SUBJECT : Request for Modification of the Project: Organizational Outcome 1: Ensure Safe and Reliable National Road System: Asset Preservation Program - Preventive Maintenance - Secondary Roads - Kalinga-Abra Rd - K0485+1394 - K0487+1230**

We are respectfully submitting the modification of the above project in the amount of **Twenty-Two Million One Hundred Thousand Pesos (Php 22,100,000.00)**, as indicated below:

	FROM	TO
Project Title	Kalinga-Abra Rd - K0485+1394 - K0487+ <b>1230</b>	Kalinga-Abra Rd - K0485+1394 - K0487+ <b>708</b>
Physical Target	<b>3.594</b> Lane Km	<b>2.550</b> Lane Km

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 (Unified Account Code Structure as defined in GAA)</b> 310102101282000 /					
<b>5. Project Id</b> P00712420LZ /					
<b>6. Project Category</b> OO1: Ensure Safe and Reliable National Road System					
<b>7. Sub-Program (P/A/P)</b> Asset Preservation - Preventive Maintenance - Secondary Roads					
<b>8. Operating Unit</b> Upper Kalinga District Engineering Office			<b>18. Operating Unit (Change subject to DBM approval)</b> Upper Kalinga District Engineering Office		
<b>9. Type of Work (Enter Details for all Components below)</b>			<b>19. Type of Work (Enter Details for all Components below)</b>		
<b>Component ID</b>	<b>Type of Work</b>		<b>Component ID</b>	<b>Type of Work</b>	
CW1	Preventive Maintenance of Road: Asphalt Overlay		CW1	Preventive Maintenance of Road: Asphalt Overlay	
<b>10. PROJECT DESCRIPTION (as recorded in GAA)</b> Kalinga-Abra Rd - K0485+1394 - K0487+1230 /			<b>20. PROJECT DESCRIPTION (of the revised project)</b> Kalinga-Abra Rd - K0485+1394 - K0487+708 /		
<b>11. ALLOTMENT (P'000) (as recorded in GAA)</b> 22,100			<b>21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment)</b> 22,100		<b>22. CAF (To be obtained from Financial Management office)</b> <input checked="" type="checkbox"/> YES
<b>12. PHYSICAL TARGET (Enter Details for all Components below)</b>			<b>23. PHYSICAL TARGET (Enter Details for all Components below)</b>		
<b>Component ID</b>	<b>Target</b>	<b>Target Unit</b>	<b>Component ID</b>	<b>Target</b>	<b>Target Unit</b>
CW1	3.594 /	Lane Km	CW1	2.550 /	Lane Km
<b>13. UNIT COST (Enter Details for all Components below)</b>			<b>24. UNIT COST (Enter Details for all Components below)</b>		
<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>
CW1	21,658.00	6,026.15470 /	CW1	21,658.00	8,493.33333 /
EAO	442.00		EAO	442.00	



## Tables for Modification Request Form

<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. <span style="background-color: #90EE90;">Also complete "ANNEX A" for National Road projects under OO-1</span> ) Click here to enter text.			
Start X		End X		Start X		End X	
Start Y		End Y		Start Y		End Y	
<b>15. ROAD CLASSIFICATION</b> (if applicable) Secondary Road				<b>26. ROAD CLASSIFICATION</b> (if applicable) Secondary Road			
<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		Planned End Date		Planned Start Date		Planned End Date	
2/20/2023		5/7/2023		05/8/2023		7/23/2023	
<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			

**D. ATTACHMENTS & JUSTIFICATIONS**

<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) <i>Change in Station Limits in the Project Description and Decrease in physical target for CW1 - Preventive Maintenance of Road: Asphalt Overlay from 3.594 Lane Km to 2.550 Lane Km due to the following:</i> <ul style="list-style-type: none"> <li>Decrease in the physical target/increase in the unit cost based on validated/approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).</li> <li>The project includes Slope Protection/Stone Masonry for road scouring protection.</li> <li>The project also includes Reflective Thermoplastic Pavement Markings.</li> <li>The change in station limits was deemed necessary because the released funding for the original section is insufficient to completely address the requirements for preventive maintenance of road along the said section, and also to synchronize with the decrease in the physical target.</li> </ul> <p><i>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, Road Condition and GIS Map.</i></p>
<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



## Tables for Modification Request Form

35. PREPARED BY:			
<b>Name:</b>	JEROME O. MALIDOM JR.	<b>Position:</b>	Engineer II, Planning and Design Section
<b>Office:</b>	Upper Kalinga District Engineering Office	<b>Date:</b>	3/14/2023
36. REVIEWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE	
<b>Name:</b>	PETER A. LAM-IN	<b>Name:</b>	ANGELITA B. MABITAZAN
<b>Position:</b>	Chief, Planning and Design Section	<b>Position:</b>	Chief, Planning and Design Division
<b>Date:</b>	3/14/2023	<b>Date:</b>	
37. RECOMMENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE	
<b>Name:</b>	TEODORO A. OWEK	<b>Name:</b>	KHADAFFY D. TANGGOL
<b>Position:</b>	OIC-Office of the District Engineer	<b>Position:</b>	Regional Director
<b>Date:</b>	3/14/2023	<b>Date:</b>	

## Tables for Modification Request Form

UACS (Unified Account Code Structure as defined in GAA)

310102101282000

Project Id

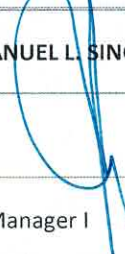
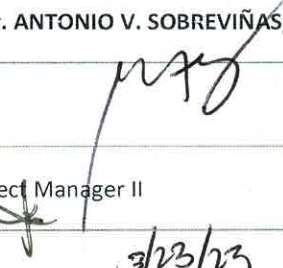
P00712420LZ

### 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 type="checkbox"/> Change in Station Limits <input 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:	3/23/23	3/23/23

### 41. DPWH PLANNING SERVICE

<b>Category of Modification</b> (please check the appropriate)	<input type="checkbox"/> Category A – Typographical Error <input checked="" 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
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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:	3/28/23	Date:	

## ANNEX A: Project Work Location Details for National Roads

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
P00712420LZ - CW1	S00561LZ	K0485+1394	K0487+708	22672	23947	1275	Preventive Maintenance of Road: Asphalt Overlay	Asphalt Overlay	Lane Km	2.550