



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

March 30, 2023

**MEMORANDUM**

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

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 National Roads with Slips, Slope Collapse, and Landslide - Primary Roads Kennon Rd - **K0218 + 480 - K0218 + 835 - - - P45,020,000.00**
2. OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Primary Roads Kennon Rd - **K0223 + 050 - K0223 + 126 - - - P48,000,000.00**
3. OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Primary Roads Kennon Rd - **K0216 + 000 - K0216 + 115, K0224 + 037 - K0224 + 100 - - - P42,875,000.00**

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 mksa/AVS/AGC/ERP



**Programming Division Evaluation Sheet**

Name of Project:

Project ID: P00713195LZ

Kennon Rd - K0224 + 110 - K0224 + 210

Appropriation: 48,000,000

Implementing Office: Regional Office CAR

Date: 03/23/2023

**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)

Amount: 48,000,000

C.2 ☒ released thru GAAAO

**D. IMPACT:**

D.1 Condition/s: 9.80 % decrease in unit cost  
- % increase in unit cost  
- % decrease in physical target  
10.86 % 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

**ACTION SLIP**

Project ID: P00713195LZ

Date:

FOR: USEC FOR OPERATIONS

☐ RRB

☒ ERP

☐ EKS

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 21, 2023

**MEMORANDUM**

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

This refers to the memorandum dated 14 March 2023 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, requesting for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. : 310107100453000 Project ID: P00713195LZ					
OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Primary Roads  Kennon Rd - K0224 + 110 - K0224 + 210			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Primary Roads  Kennon Rd - K0223 + 050 - K0223 + 126		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Road Slope Protection Structure / 2,666.67 sq.m.	₱ 17,369.98/ sq.m.	₱ 46,320,000.00	CW1- Construction of Road Slope Protection Structure / 2,956.4 sq.m.	₱ 15,667.70/ sq.m.	₱ 46,320,000.00
EAO	—	₱ 1,680,000.00	EAO	—	₱ 1,680,000.00
Total:		₱ 48,000,000.00	Total:		₱ 48,000,000.00
<b>Justification:</b> Increase in the physical target/ decrease in the unit cost due to the following: <ul style="list-style-type: none"><li>The decrease in unit cost for CW1 is due to the change of slope mitigation structure from rockshed to the construction of double cribwall including the reconstruction of damaged pavement.</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 slope stabilization along the said section. Thus, a similarly critical section was identified which requires immediate intervention.</li><li>The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA)</li></ul>					
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, RSM Forms and GIS Map.					

*Q*

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



**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 PPP Services

**APPROVED/~~DISAPPROVED~~**



**EUGENIO R. PIRO, JR.**

Undersecretary for Regional Operations  
In CAR, Regions I, II, IX, X, XI, XII and XIII



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

MAR 14 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 the Modification of the Project: ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Primary Roads - Kennon Rd - K0224 + 110 - K0224 + 210**

We are respectfully submitting the modification of the above project in the amount of **Forty-Eight Million Pesos (Php 48,000,000.00)**, as indicated below:

	As per GAA/Original	As Modified
Project ID	P00713195LZ	
UACS	310107100453000	
Project Title	Kennon Rd – <b>K0224 + 110 - K0224 + 210</b>	Kennon Rd – <b>K0223 + 050 - K0223 + 126</b>
Physical Target	<b>2,666.670</b> Square meters	<b>2,956.400</b> Square meters

The supporting documents based on D.O. No. 13, series of 2023 are attached for your ready reference.

For the consideration of the Secretary.

  
**KHADAFFY D. TANGGOL**  
Regional Director

CAR.1 CSCE/EPD/JWC/ABM



## Tables for Modification Request Form

A. GENERAL					
<b>1. REGION</b> Cordillera Administrative Region		<b>2. DEO</b> Benguet First District Engineering Office		<b>3. LEGISLATIVE DISTRICT</b> BENGUET (LONE DISTRICT)	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
<b>4. UACS (Unified Account Code Structure as defined in GAA)</b> 310107100453000					
<b>5. Project Id</b> P00713195LZ					
<b>6. Project Category</b> OO1: Ensure Safe and Reliable National Road System					
<b>7. Sub-Program (P/A/P)</b> Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Primary Roads					
<b>8. Operating Unit</b> Central Office			<b>18. Operating Unit (Change subject to DBM approval)</b> Central 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>		
Component ID	Type of Work		Component ID	Type of Work	
CW1	Construction of Road Slope Protection Structure ✓		CW1	Construction of Road Slope Protection Structure ✓	
<b>10. PROJECT DESCRIPTION (as recorded in GAA)</b> Kennon Rd - K0224 + 110 - K0224 + 210 ✓			<b>20. PROJECT DESCRIPTION (of the revised project)</b> Kennon Rd - <b>K0223 + 050 - K0223 + 126</b> ✓		
<b>11. ALLOTMENT (P'000) (as recorded in GAA)</b> 48,000			<b>21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment)</b> 48,000 ✓		<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>		
Component ID	Target	Target Unit	Component ID	Target	Target Unit
CW1	2,666.67 ✓	Square Meters (m2)	CW1	<b>2,956.4</b> ✓	Square Meters (m2)
<b>13. UNIT COST (Enter Details for all Components below)</b>			<b>24. UNIT COST (Enter Details for all Components below)</b>		
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	46,320.000	17.36998 ✓	CW1	46,320.000	<b>15.66770</b> ✓
EAO	1,680.000		EAO	1,680.000	

## 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. Also complete "ANNEX A" for National Road projects under OO-1) 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) Primary Road				<b>26. ROAD CLASSIFICATION</b> (if applicable) Primary Road			
<b>16. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the original project) Cordillera Administrative Region				<b>27. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the proposed revised project) Cordillera Administrative Region			
<b>17. PROJECT IMPLEMENTATION PLAN (PIP)</b>				<b>28. PROJECT IMPLEMENTATION PLAN (PIP)</b>			
Planned Start Date 05/21/2023		Planned End Date 11/16/2023		Planned Start Date 05/21/2023		Planned End Date 11/16/2023	
<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 checked="" type="checkbox"/> YES <input type="checkbox"/> N/A
<b>32. TECHNICAL JUSTIFICATION</b> (Explain in detail in Bullet point format; minimum of 2 points) <i>Increase in the physical target/ decrease in the unit cost due to the following:</i> <ul style="list-style-type: none"> <li>The decrease in unit cost for CW1 is due to the change of slope mitigation structure from rockshed to the construction of double cribwall including the reconstruction of damaged pavement.</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 slope stabilization along the said section. Thus, a similarly critical section was identified which requires immediate intervention.</li> <li>The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA)</li> </ul> <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, RSM Forms and GIS Map.</i>
<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:**

## Tables for Modification Request Form

<b>35. PREPARED BY:</b>			
<b>Name:</b>	 <b>ERLINDA E. DOLIENTE</b>	<b>Position:</b>	Chief, Planning Section
<b>Office:</b>	Planning and Design Division	<b>Date:</b>	
<b>36. REVIEWED BY DISTRICT OFFICE (If Required)</b>		<b>38. REVIEWED BY REGIONAL OFFICE</b>	
<b>Name:</b>		<b>Name:</b>	 <b>ANGELITA B. MABITAN</b>
<b>Position:</b>		<b>Position:</b>	Chief, Planning and Design Division
<b>Date:</b>		<b>Date:</b>	
<b>37. RECOMMENDED BY DISTRICT OFFICE (If Required)</b>		<b>39. RECOMMENDED BY REGIONAL OFFICE</b>	
<b>Name:</b>		<b>Name:</b>	 <b>KHADAFFY D. TANGGOL</b>
<b>Position:</b>		<b>Position:</b>	Regional Director
<b>Date:</b>		<b>Date:</b>	



## Tables for Modification Request Form

UACS (Unified Account Code Structure as defined in GAA)

310107100453000

Project Id

P00713195LZ

### 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 checked="" 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:	3/21/23	3/21/23

### 41. DPWH PLANNING SERVICE

<b>Category of Modification</b> (please check the appropriate)	<input type="checkbox"/> Category A – Typographical Error <input 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:	3/23/23	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
P00713195LZ - CW1	S00393LZ	K0223 + 050	K0223 + 126	8090	8166	76	Construction of Road Slope Protection Structure	2-layer Double Cribwall, Cribwall (L/S) with PCCP reblocking	Square Meters	2956.4