



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

April 13, 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 - Construction/ Upgrading/ Rehabilitation of Drainage along National Roads - Secondary Roads - *Mt Province Bdry-Calanan-Pinukpuk-Abbut Rd - K0423 + 645 - - - - - P3,000,000.00.*
2. OO1: Ensure Safe and Reliable National Road System - Network Development - Paving of Unpaved Roads - Tertiary Roads - Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0470 + 953 - - - - - **P17,368,000.00.**
3. OO1: Ensure Safe and Reliable National Road System - Network Development - Paving of Unpaved Roads - Tertiary Roads - *Lubuagan-Batong Buhay-Abra Bdry Rd - K0476 + 296 - K0476 + 426 - - - - - P6,260,000.00.*

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.

  
**EUGENIO R. PIPO, 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  
**CENTRAL OFFICE**  
Manila

**Programming Division Evaluation Sheet**

Name of Project:

Project ID: P00711566LZ

Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0471 + 400

Appropriation: 17,368,000

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 JurisdictionA.1.2 ☐ Approval of Authority to Bid/Implement**A.2** ☒ **PROJECT MODIFICATION/ADJUSTMENTS**A.2.1 ☐ Typographical Error/sA.2.2 ☐ Change in Location (for non-existent locations only)A.2.3 ☒ Change in Station LimitsA.2.4 ☐ Addition/Deletion of Word/sA.2.5 ☒ Change in Project Component/s DetailsA.2.5.1 ☒ Change in TargetsA.2.5.2 ☐ Change in Scope of Work from \_\_\_\_\_

to \_\_\_\_\_

A.2.5.3 ☐ Change in Component AmountA.2.5.4 ☐ Addition of Component (incl. EXC Component)A.2.5.5 ☐ Deletion of ComponentA.2.5.6 ☐ Movement of Funds between Components**B. EVALUATION**B.1 ☒ ALLOWED as per the GAA ProvisionsB.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: \_\_\_\_\_

C.2 ☒ released thru GAAAO

17,368,000

**D. IMPACT:**

D.1 Condition/s: \_\_\_\_\_ % decrease in unit cost  
118.68 % increase in unit cost  
54.27 % decrease in physical target  
\_\_\_\_\_ % increase in physical target

D.2 ☐ Additional Project ComponentD.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 OperationsE.2 ☒ Secretary

Evaluated By:

ALEX G. BOTE

Director, Planning Service

Noted By:

CONSTANTE A. LLANES, JR., CESO III

Assistant Secretary, Planning Service

Project ID: P00711566LZ

FOR: USEC FOR OPERATIONS

☐ 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. 310212100247000 Project ID: P00711566LZ					
OO1: Ensure Safe and Reliable National Road System- Network Development - Paving of Unpaved Roads - Tertiary Roads			OO1: Ensure Safe and Reliable National Road System- Network Development - Paving of Unpaved Roads - Tertiary Roads		
Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0471 + 400			Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0470 + 953		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Paving of Unpaved Roads  1.662 Lane Km	₱ 10,241,058.97/ Lane Km	₱ 17,020,640.00	CW1- Paving of Unpaved Roads  0.760 Lane Km	₱ 22,395,578.95/ Lane Km  ₱ 44.6 m / km .	₱ 17,020,640.00
EAO	-	₱ 347,360.00	EAO	-	₱ 347,360.00
Total:		₱ 17,368,000.00	Total:		₱ 17,368,000.00

**Justification:**

Change in Station Limits in the Project Description and Decrease in physical target for CW1 - Paving of Unpaved Roads from 1.662 Lane Km to 0.760 Lane Km due to the following:

- Increase in the unit cost is due to the construction of 280 mm thick Portland Cement Concrete Pavement (PCCP) including Curb and Gutter and Stone Masonry Breastwall based on the approved plans and design.
- The change in station limits was deemed necessary because the released funding for the original section is insufficient to completely address the requirements for the road development 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 C. 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. PIÑO, 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



WIN3E02730



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

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 - Network Development Program - Paving of Unpaved Roads - Tertiary Roads - Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0471 + 400**

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 **Seventeen Million Three Hundred Sixty Eight Thousand Pesos (Php 17,368,000.00)**, as indicated below:

	FROM	TO
Project ID	P00711566LZ	
Project Title	Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0471 + 400	Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0470 + 953
Type of Work	Paving of Unpaved Roads	Paving of Unpaved Roads
Physical Target	1.662 Lane Km	0.760 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: Network Development Program - Paving of Unpaved Roads - Tertiary Roads - Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0471 + 400**

We are respectfully submitting the modification of the above project in the amount of **Seventeen Million Three Hundred Sixty-Eight Thousand Pesos (Php17,368,000.00)** as indicated below:

	FROM	TO
Project Title	Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0471 + <b>400</b>	Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0470 + <b>953</b>
Physical Target	<b>1.662</b> Lane Km	<b>0.760</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> 310212100247000 ✓					
<b>5. Project Id</b> P00711566LZ ✓					
<b>6. Project Category</b> OO1: Ensure Safe and Reliable National Road System ✓					
<b>7. Sub-Program (P/A/P)</b> Network Development - Paving of Unpaved Roads - Tertiary 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>		
Component ID	Type of Work		Component ID	Type of Work	
CW1	Paving of Unpaved Roads ✓		CW1	Paving of Unpaved Roads ✓	
<b>10. PROJECT DESCRIPTION (as recorded in GAA)</b> Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0471 + 400 ✓			<b>20. PROJECT DESCRIPTION (of the revised project)</b> Lubuagan-Batong Buhay-Abra Bdry Rd - K0470 + 573 - K0470 + 953 ✓		
<b>11. ALLOTMENT (P'000) (as recorded in GAA)</b> 17,368 ✓			<b>21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment)</b> 17,368 ✓		<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	1.662 ✓	Lane Km ✓	CW1	0.760 ✓	Lane Km ✓
<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	17,020.64 ✓	10,241.05897 ✓	CW1	17,020.64 ✓	22,395.57895 ✓
EAO	347.36 ✓		EAO	347.36 ✓	

## 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) Tertiary Road				<b>26. ROAD CLASSIFICATION</b> (if applicable) Tertiary 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 3/3/2023		Planned End Date 6/30/2023		Planned Start Date 5/8/2023		Planned End Date 9/4/2023	
				<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


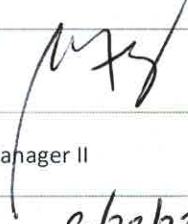


<b>31. PROJECT IMPACT ANALYSIS ATTACHED?</b> (For Flood Control Projects) <input type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> N/A
<b>32. TECHNICAL JUSTIFICATION</b> (Explain in detail in Bullet point format; minimum of 2 points) <i>Change in Station Limits in the Project Description and Decrease in physical target for CW1 - Paving of Unpaved Roads from 1.662 Lane Km to 0.760 Lane Km due to the following:</i> <ul style="list-style-type: none"> <li><i>Increase in the unit cost is due to the construction of 280 mm thick Portland Cement Concrete Pavement (PCCP) including Curb and Gutter and Stone Masonry Breastwall based on the approved plans and design.</i></li> <li><i>The change in station limits was deemed necessary because the released funding for the original section is insufficient to completely address the requirements for the road development along the said section, and to synchronize with the decrease in the physical target.</i></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>	KHADAFY 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

<b>UACS (Unified Account Code Structure as defined in GAA)</b> 310212100247000				
<b>Project Id</b> P00711566LZ				
<b>40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS</b>				
<b>Primary Reason for Request (based on Category of Modification): (choose one)</b>				
<b>Category A</b>	<b>Category B</b>	<b>Category C</b>	<b>Category D</b>	<b>Impact</b>
<input type="checkbox"/> Typographical error on Project Description	<input type="checkbox"/> Overlapping Sections <input checked="" type="checkbox"/> Change in Station Limits <input checked="" 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 checked="" type="checkbox"/> > 20% increase in unit cost
<b>Reviewed by Office of the Undersecretary for Operations</b>				
<b>Name:</b>	Engr. MANUEL L. SINGSON		Engr. ANTONIO V. SOBREVINAS, JR.	
<b>Signature</b>				
<b>Position:</b>	Project Manager I		Project Manager II	
<b>Date:</b>	3/23/22		3/23/23	
<b>41. DPWH PLANNING SERVICE</b>				
<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		
<b>Reviewed by Planning Service</b>				
<b>Name:</b>	ANNA ANDREA M. NOCHE		<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>	3/28/22		<b>Date:</b>	

### 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
P00711566LZ - CW1	S00562LZ	K0470+573	K0470+953	12129	12509	380	Paving of Unpaved Roads	Construction of 280mm thick PCCP including drainages and slope protection	Lane Km	0.760