



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

April 24, 2023

**MEMORANDUM**

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

**ATTENTION :** **RUSTOM A. MARTINEZ**  
District Engineer  
Mountain Province Second District Engineering Office  
Natonin, Mountain Province

Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

1. OO1: Ensure Safe and Reliable National Road System – Network Development – Off-Carriageway Improvement - Tertiary Roads Mt. Province- Ifugao Rd (Kiling- Paracelis Sect)- K0469 + **000 – K0469 + 760 - - - P 18,377,000.00**

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.

  
**REY PETER B. GILLE, D.M.**

OIC-Assistant Secretary for Technical Services  
and Information Management Service, and  
OIC – Office of 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

Project ID: **P00712281LZ**

Appropriation: 18,377,000

Date: 03/30/2023

**A. TYPE OF REQUEST**

**A.1**  **Change in Implementing Office/Operating Unit due to**

A.1.1	Geographical Jurisdiction
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A.1.2	Approval of Authority to Bid/Implement
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**A.2** ☒ **PROJECT MODIFICATION/ADJUSTMENTS**

A.2.1 ☐ Typographical Error/s

A.2.2	Change in Location (for non-existent locations only)
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A.2.3	✓	Change in Station Limits
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A.2.4		Addition/Deletion of Word/s
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A.2.5 ☒ Change in Project Component/s Details

A.2.5.1	✓	Change in Targets
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A.2.5.2	Change in Scope of Work	from
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A.2.5.3  Change in Component Amount

A.2.5.4	Addition of Component (incl. EXC Component)
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A.2.5.5	Deletion of Component
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A.2.5.6	Movement of Funds between Components
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## B. EVALUATION

B.1 ☒ ALLOWED as per the GAA Provisions

B.2		NOT ALLOWED as per the GAA Provisions
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**C. FUND SOURCE FY 2023 GAA, R.A. 11936**

C.1 ☐ for issuance of SARO (☐Released ☐Unreleased)

C.2	<input checked="" type="checkbox"/>	released thru GAAAO
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Amount: 18.377,000

**D. IMPACT:**

D.1 Condition/s: - % decrease in unit cost

72.41 % increase in unit cost

42.00 % decrease in physical target

- % increase in physical target

D.2 ☐ Additional Project Component

D.3	<input checked="" type="checkbox"/>	Certificate of Cost Reasonableness by RD
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D.4 Remarks: ~~Decrease in Unit Cost and Decrease in Physical Target due to project traversing a mountainous terrain with portions of rolling terrain per actual site condition~~

**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
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**Noted By:**

**CONSTANTE A. LLANES, JR., CESO III**  
Assistant Secretary, Planning Service

**ACTION SLIP**

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

☐ RRB ☒ ERP ☐ EKSREMARKS: ☒ 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 16 March 2023 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **District Engineer RUSTOM A. MARTINEZ, Mountain Province Second District Engineering Office**, for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 310209100414000</b> <b>Project ID: P00712281LZ</b>					
OO1: Ensure Safe and Reliable National Road System - Network Development - Off-Carriageway Improvement - Tertiary Roads			OO1: Ensure Safe and Reliable National Road System - Network Development - Off-Carriageway Improvement - Tertiary Roads		
Mt. Province- Ifugao Rd (Kiling- Paracelis Sect)- K0469 + <b>313 - K0471 + 105</b>			Mt. Province- Ifugao Rd (Kiling- Paracelis Sect)- K0469 + <b>000 - K0469 + 760</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Off-Carriageway Improvement: Paving of Shoulders: 4389.6 Square Meters	P 4,102.76/ Square Meter	P 18,009,460.00	CW1- Off-Carriageway Improvement: Paving of Shoulders: <b>2546</b> Square Meters	<b>P 7,073.63 /</b> Square Meter	<b>P 18,009,460.00</b>
EAO	-	P 367,540.00	EAO	-	P 367,540.00
<b>Total:</b>		<b>P 18,377,000.00</b>	<b>Total:</b>		<b>P 18,377,000.00</b>
<b>Justification:</b> The project has to be modified in view of the following:					
<ul style="list-style-type: none"><li>The increase in unit cost/ decreased in the physical target is due to the road traversing on a mountainous terrain with portions of rolling terrain as per actual site condition instead of the anticipated flat terrain with portions of rolling terrain. Hence, requires more earthworks.</li><li>The project also includes drainage, slope protection (Stone Masonry and Grouted Riprap) to protect the said section resulting to a higher unit cost.</li><li>The revised station limits were modified to maximize a one lane continuous shoulder which increased in width from 1.50 meters to 3.35 meters.</li><li>The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Work (POW).</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, GIS Map and Certification of No overlapping (Certified by the District Engineer, Construction and Maintenance Division Chief).					



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



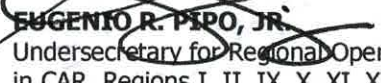
**ADOR G. CANLAS**

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 Public-Private Partnership Services



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

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



**MANUEL M. BONOAN**  
Secretary

2.3 mksa/MLS/AVS/AGC/ERP

Department of Public Works and Highways  
Office of the Secretary





16 MAR 2023

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

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: ORGANIZATIONAL OUTCOME 1:  
Ensure Safe and Reliable National Road System- Network Development  
Program- Off-Carriageway Improvement- Tertiary Roads, Mt. Province-  
Ifugao Rd (Kiling- Paracelis Sect)- K0469 + 313 - K0471 + 105**

We are respectfully forwarding the Memorandum dated March 15, 2023 from Jerry S. Chimicag, Planning and Design Section Chief, Mountain Province Second District Engineering Office, regarding the modification of the above project in the amount of **Eighteen Million Three Hundred Seventy Seven Thousand Pesos (Php 18,377,000.00)** as indicated below:

	FROM	TO
Project ID		
Project Title	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System- Network Development Program- Off-Carriageway Improvement- Tertiary Roads, Mt. Province- Ifugao Rd (Kiling- Paracelis Sect)- K0469 + <b>313</b> - <b>K0471 + 105</b>	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System- Network Development Program- Off-Carriageway Improvement- Tertiary Roads, Mt. Province- Ifugao Rd (Kiling- Paracelis Sect)- K0469 + <b>000</b> - <b>K0469 + 760</b>
Type of Work	Off-Carriageway Improvement: Shoulder Paving/ Construction	Off-Carriageway Improvement: Shoulder Paving/ Construction
Physical Target	<b>4389.6</b> Square Meters	<b>2546</b> Square Meters
Allocation	Php 18,377,000.00	Php 18,377,000.00

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 AGG/EFD/JWC/ABM



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**MOUNTAIN PROVINCE SECOND  
DISTRICT ENGINEERING OFFICE**  
CORDILLERA ADMINISTRATIVE REGION  
Natonin, Mountain Province

March 15, 2023

**MEMORANDUM**

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

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

**SUBJECT : Request for Modification of the CY 2023 Project: Mt. Province-  
Ifugao Rd (Kiling- Paracelis Sect)- K0469 + 000 - K0469 + 760**

Respectfully submitted is the request for modification of the above project under Organizational Outcome 1 with subprogram: Network Development - Off-Carriageway Improvement - Tertiary Roads. The proposed changes are as follows:

Particulars	From	To
Project Description	Mt. Province- Ifugao Rd (Kiling-Paracelis Sect)- K0469 + <b>313</b> - <b>K0471 + 105</b>	Mt. Province- Ifugao Rd (Kiling-Paracelis Sect)- K0469 + <b>000</b> - <b>K0469 + 760</b>
Physical Target	<b>4389.6</b> Square Meters	<b>2546</b> Square Meters
Unit Cost (Excluding EAO)	₱ <b>4.10</b> / Square Meters	₱ <b>7.07</b> / Square Meters

Attached are the supporting documents based on D.O. No. 13, Series of 2023, "Guidelines on Modification Under the General Appropriations Act (GAA)" and Memorandum of Undersecretary Maria Catalina E. Cabral, Ph.D., CESO I dated February 20, 2023 with the same subject.

For your perusal.

**RUSTOM A. MARTINEZ**  
District Engineer

By the Authority of the District Engineer:

  
**JERRY S. CHIMICAG**  
Chief, Planning and Design Section  
CAR. 19.1 BGD/ASP/JSC



## Form for Modification Request

A. GENERAL					
<b>1. REGION</b> Cordillera Administrative Region		<b>2. DEO</b> Mountain Province Second District Engineering Office		<b>3. LEGISLATIVE DISTRICT</b> Mountain Province Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
<b>4. UACS</b> (Unified Account Code Structure as defined in GAA) 310209100414000 ✓					
<b>5. Project Id</b> P00712281LZ ✓					
<b>6. Project Category</b> OO1: Ensure Safe and Reliable National Road System ✓					
<b>7. P/A/P</b> Network Development - Off-Carriageway Improvement - Tertiary Roads ✓					
<b>8. Operating Unit</b> Mountain Province Second District Engineering Office			<b>18. Operating Unit</b> (Change subject to DBM approval) Mountain Province Second 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>	
CW1	Off-Carriageway Improvement: Paving of Shoulders ✓		CW1	Off-Carriageway Improvement: Paving of Shoulders ✓	
<b>10. PROJECT DESCRIPTION</b> (as recorded in GAA) Mt. Province- Ifugao Rd (Kiling- Paracelis Sect)- K0469 + 313 - K0471 + 105 ✓			<b>20. PROJECT DESCRIPTION</b> (of the revised project) Mt. Province- Ifugao Rd (Kiling- Paracelis Sect)- K0469 + <b>000 - K0469 + 760</b> ✓		
<b>11. ALLOTMENT (P'000)</b> (as recorded in GAA) 18,377 ✓			<b>21. REVISED ESTIMATED COST (P'000)</b> (Equal to, or lower than GAA allotment) 18,377 ✓		<b>22. CAF</b> (To be obtained from Financial Management office) <input checked="" 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>Target Unit</b>	<b>Component ID</b>	<b>Target</b>	<b>Target Unit</b>
CW1	4389.6 ✓	Square Meters (m2) ✓	CW1	<b>2546</b> ✓	Square Meters (m2) ✓
<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>
CW1	18,009.46 ✓	4.10 ✓	CW1	18,009.46 ✓	<b>7.07</b> ✓
EAO	367.54 ✓		EAO	367.54 ✓	

## Form for Modification Request

**14. PROJECT WORK LOCATION** (Must be defined in strict accordance with DO 65 Series 2014)

Start X

End X

Start Y

End Y

**15. ROAD CLASSIFICATION** (if applicable)

Tertiary

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

Mountain Province Second District Engineering Office

**17. PROJECT IMPLEMENTATION PLAN (PIP)**

**Planned Start Date**

February 1, 2023

**Planned End Date**

June 11, 2023

**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

End X

Start Y

End Y

**26. ROAD CLASSIFICATION** (if applicable)

Tertiary

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

Mountain Province Second District Engineering Office

**28. PROJECT IMPLEMENTATION PLAN (PIP)**

**Planned Start Date**

May 1, 2023

**Planned End Date**

September 8, 2023

**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 project has to be modified in view of the following:*

- *The increase in unit cost/ decreased in the physical target is due to the road traversing on a mountainous terrain with portions of rolling terrain as per actual site condition instead of the anticipated flat terrain with portions of rolling terrain. Hence, requires more earthworks.*
- *The project also includes drainage, slope protection (Stone Masonry and Grouted Riprap) to protect the said section resulting to a higher unit cost.*
- *The revised station limits were modified to maximize a one lane continuous shoulder which increased in width from 1.50 meters to 3.35 meters.*
- *The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Work (POW).*

*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, GIS Map and Certification of No overlapping (Certified by the District Engineer, Construction and Maintenance Division Chief).*

**33. GEOTAGGED PHOTOS SUBMITTED**

☐ NO

☒ YES

**34. A MAP GENERATED FROM THE DEPARTMENT'S GIS OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED**

☐ NO

☒ YES



## Form for Modification Request

### 35. PREPARED BY:

Name:	 BETHANY D. PADSING	Position:	Engineer II
Office:	Mountain Province 2nd DEO	Date:	


### 36. REVIEWED BY DISTRICT OFFICE (If Required)

Name:	 JERRY S. CHUMICAG
Position:	Chief, Planning and Design Section
Date:	

### 38. REVIEWED BY REGIONAL OFFICE

Name:	 ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Division
Date:	

### 37. RECOMMENDED BY DISTRICT OFFICE (If Required)

Name:	 RUSTOM A. MARTINEZ
Position:	District Engineer
Date:	

### 39. RECOMMENDED BY REGIONAL OFFICE

Name:	 KHADAFFY D. TANGGOL
Position:	Regional Director
Date:	

UACS (Unified Account Code Structure as defined in GAA)

310209100414000

Project Id

P00712281LZ

**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 checked="" 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: Engr. MANUEL L. SINGSON

Name: Engr. ANTONIO V. SOBREVINAS, JR.

Signature

Position: Project Manager I

Position: Project Manager II

Date:

3/23/23

3/23/23

**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: ANNA ANDREA M. NOCHE

Name: PETER PAUL R. CORTEZ

Signature

Signature:

Position: Regional Coordinator

Position: OIC – Chief, Programming Division

Date:

3/30/23

Date:

### Annexure A to Form for Modification Request

[illegible]