



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

April 20, 2023

**MEMORANDUM**

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

**ATTENTION :** **REX K. OYA-OY**  
OIC-District Engineer  
Benguet Second District Engineering Office  
Natubleng, Buguias, Benguet

Transmitted herewith are the **APPROVED** requests for the **modification** of hereunder stated projects:

1. Organizational Outcome 1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Gov. Bado Dangwa National Rd - K0293+930 - K0293+990, K0297+840 - K0297+890 - - - **P6,000,000.00**
2. Convergence and Special Support Program - Basic Infrastructure Program (BIP) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet - - - **P5,000,000.00**

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

### Programming Division Evaluation Sheet

Name of Project:

Project ID: **P00741399LZ**

Construction/Opening of Community Access Road from Pidpid, Allilem, Ilocos Sur, Sinacbat, Bakun, Benguet

Implementing Office: Benguet 2nd District Engineering OfficeAppropriation: 5,000,000Date: 04/12/2023**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 Construction of Concrete Road  
to Construction of Gravel RoadA.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: 5,000,000C.2 ☐ released thru GAAAO**D. IMPACT:**

D.1 Condition/s: - % decrease in unit cost  
7.00 % increase in unit cost (based on GAA)  
7.53 % decrease in physical target  
- % increase in physical target

D.2 ☐ Additional Project ComponentD.3 ☒ Certificate of Cost Reasonableness by RD

D.4 Remarks: Change in type of work to Construction of Gravel Road (aligned with Project Description: "Construction/Opening"), with a 37% increase of unit cost, in reference with the average BOC Standard Cost for Construction of Gravel Road / Road Opening.

**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

ACTION SLIP

Project ID:

**P00741399LZ**

FOR SECRETARY MANUEL M. BONOAN OR

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 30, 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 March 29, 2023 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **OIC-District Engineer REX K. OYA-OY, Benguet Second 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.: 300221102675000 Project ID.: P00741399LZ					
Convergence and Special Support Program - Basic Infrastructure Program (BIP) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities			Convergence and Special Support Program - Basic Infrastructure Program (BIP) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities		
Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet			Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 – Construction of Concrete Road / 0.372 Lane Km	₱ 13,306,451.61/ Lane Km	₱ 4,950,000.00	CW1 – Construction of Gravel Road / 0.40 Lane Km	₱ 12,375,000.00/ Lane Km	₱ 4,950,000.00
EAO	–	₱ 50,000.00	EAO	₱ 24.6 m / km	₱ 50,000.00
Total:		₱ 5,000,000.00	Total:		₱ 5,000,000.00
<b>Justification:</b> Increase in physical target for CW1 - Construction of Gravel Road from 0.372 Lane Km to 0.4 Lane Km and change of type of work from Construction of Concrete Road to Construction of Gravel Road due to the following: <ul style="list-style-type: none"><li>The change in the type of work from "Construction of Concrete Road" to "Construction of Gravel Road" was made to prioritize the continuity of the road opening along the road line, and increase the road accessibility of the road users.</li><li>Unit costs for CW1 was decreased due to the change of type of work and the request of the end-users to lengthen the proposed road line in order to reach the far-flung area of the community, thus, the proposed width of the carriageway was changed from 5.0m to 4.0m.</li><li>The derived unit cost is based on the approved Program of Work (POW) and Detailed Unit Price Analysis (DUPA).</li><li>See attached Certificate of Reasonableness of Cost Estimates signed by the Regional Director.</li></ul>					
Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds, BP202, Geotagged Photos, GIS Map, and Certificate of Reasonableness of Unit Cost.					

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. 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  
**CORDILLERA ADMINISTRATIVE REGION**  
Engineer's Hill, Baguio City

March 29, 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: Convergence and Special Support Program - Basic Infrastructure Program - BIP - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities - Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet**

We are respectfully forwarding the Memorandum dated March 28, 2023 from OIC-District Engineer Rex K. Oya-oy, Benguet Second District Engineering Office, regarding the modification of the above project in the amount of **Five Million Pesos (Php 5,000,000.00)** as indicated below:

	FROM	TO
Project ID	P00741399LZ	
Project Title	Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet	Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet
Type of Work	<b>Construction of Concrete Road</b>	<b>Construction of Gravel Road</b>
Physical Target	<b>0.372</b> Lane Km	<b>0.400</b> Lineal meters
Allocation	Php 5,000,000	Php 5,000,000

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 DLBC/EFD/JWC/ABM*





Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**BENGUET SECOND**  
**DISTRICT ENGINEERING OFFICE**  
CORDILLERA ADMINISTRATIVE REGION  
Natubleng, Buguias, Benguet

March 28, 2023

**MEMORANDUM**

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


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

**SUBJECT : Submission of Requirements for FY 2023 Modification of the project, BIP - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities - Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet**

Respectfully submitting the requirements for the modification of the FY 2023 project: "BIP - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities - Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet" for your endorsement.

FROM		TO	
<b>Project Description:</b>			
<b>UACS No.: 300221102675000</b>			
<b>Project ID.: P00741399LZ</b>			
Basic Infrastructure Program - BIP - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities		Basic Infrastructure Program - BIP - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	
Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet		Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet	
Physical Target	Allocation (PhP)	Physical Target	Allocation (PhP)
CW-1: Construction of <b>Concrete</b> Road		CW-1: Construction of <b>Gravel</b> Road	
<b>0.372194</b> Lane Km	4,900,000.00	<b>0.4</b> Lane Km	4,900,000.00
EAO (1%)	100,000.00	EAO (1%)	100,000.00
<b>Total:</b>	<b>5,000,000.00</b>	<b>Total:</b>	<b>5,000,000.00</b>

For your review.

  
**REX K. OYA-OY**  
OIC - District Engineer  
CAR 17.1 VBC/MBB/RKO

## Tables for Modification Request Form

### A. GENERAL

**1. REGION**

Cordillera Administrative Region

**2. DEO**

Benguet Second District Engineering Office

**3. LEGISLATIVE DISTRICT**

BENGUET (LONE DISTRICT)

### B. ORIGINAL PROJECT

**4. UACS** (Unified Account Code Structure as defined in GAA)

300221102675000

**5. Project Id**

P00741399LZ

**6. Project Category**

Convergence and Special Support Program

**7. Sub-Program (P/A/P)**

Basic Infrastructure Program (BIP) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities

**8. Operating Unit**

Benguet 2nd District Engineering Office

**9. Type of Work** (Enter Details for all Components below)

Component ID	Type of Work
CW1	Construction of Concrete Road

**10. PROJECT DESCRIPTION** (as recorded in GAA)

Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet

**11. ALLOTMENT (P'000)** (as recorded in GAA)

5,000

**12. PHYSICAL TARGET** (Enter Details for all Components below)

Component ID	Target	Target Unit
CW1	0.372	Lane Km

**13. UNIT COST** (Enter Details for all Components below)

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
CW1	4,950.000 ✓	13,306.45161 ✓
EA0	50.000 ✓	

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

Start X	120.6005556	End X	120.603918
Start Y	16.85416667	End Y	16.852917

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

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

Benguet 2nd District Engineering Office

### C. PROPOSED REVISED PROJECT

**18. Operating Unit** (Change subject to DBM approval)

Benguet 2nd District Engineering Office

**19. Type of Work** (Enter Details for all Components below)

Component ID	Type of Work
CW1	Construction of Gravel Road

**20. PROJECT DESCRIPTION** (of the revised project)

Construction/Opening of Community Access Road from Pidpid, Alilem, Ilocos Sur, Sinacbat, Bakun, Benguet

**21. REVISED ESTIMATED COST (P'000)** (Equal to, or lower than GAA allotment)

5,000 ✓

**22. CAF** (To be obtained from Financial Management office)

☒ YES

**23. PHYSICAL TARGET** (Enter Details for all Components below)

Component ID	Target	Target Unit
CW1	0.4 ✓	Lane Km

**24. UNIT COST** (Enter Details for all Components below)

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
CW1	4,950.000 ✓	12,375.00000 ✓
EA0	50.000 ✓	

**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)

Start X	120.6005556	End X	120.6041667
Start Y	16.85416667	End Y	16.85277778

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

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

Benguet 2nd District Engineering Office



## Tables for Modification Request Form

17. PROJECT IMPLEMENTATION PLAN (PIP)		28. PROJECT IMPLEMENTATION PLAN (PIP)	
Planned Start Date	Planned End Date	Planned Start Date	Planned End Date
04/10/2023	05/31/2023	04/10/2023	05/31/2023
		29. OVERLAP?	30. UNDER WARRANTY?
		<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO <input type="checkbox"/> 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)

*Increase in physical target for CW1 - Construction of Gravel Road from 0.372 Lane Km to 0.4 Lane Km and change of type of work from Construction of Concrete Road to Construction of Gravel Road due to the following:*

- The change in the type of work from "Construction of Concrete Road" to "Construction of Gravel Road" was made to prioritize the continuity of the road opening along the road line, and increase the road accessibility of the road users.*
- Unit costs for CW1 was decreased due to the change of type of work and the request of the end-users to lengthen the proposed road line in order to reach the far-flung area of the community, thus, the proposed width of the carriageway was changed from 5.0m to 4.0m.*
- The derived unit cost is based on the approved Program of Work (POW) and Detailed Unit Price Analysis (DUPA).*
- See attached Certificate of Reasonableness of Cost Estimates approved by the Regional Director.*

*Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds, BP202, Geotagged Photos, GIS Map, and Certificate of Reasonableness of Unit Cost.*

#### 33. PHOTOS SUBMITTED

☐ NO      ☒ YES

#### 34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

☐ NO      ☒ YES




## Tables for Modification Request Form

### 35. PREPARED BY:

<b>Name:</b>  <b>Office:</b> Benguet 2nd District Engineering Office	<b>Position:</b> Engineer II <b>Date:</b>
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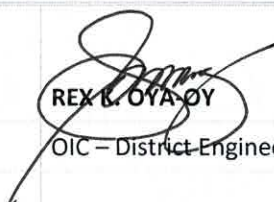
### 36. REVIEWED BY DISTRICT OFFICE (If Required)

<b>Name:</b>  <b>Position:</b> OIC - Chief, Planning and Design Section <b>Date:</b>	
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### 38. REVIEWED BY REGIONAL OFFICE

<b>Name:</b>  <b>Position:</b> Chief, Planning and Design Division <b>Date:</b>	
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### 37. RECOMMENDED BY DISTRICT OFFICE (If Required)

<b>Name:</b>  <b>Position:</b> OIC - District Engineer <b>Date:</b>	
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### 39. RECOMMENDED BY REGIONAL OFFICE

<b>Name:</b>  <b>Position:</b> Regional Director <b>Date:</b>	
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## Tables for Modification Request Form

**UACS** (Unified Account Code Structure as defined in GAA)

300221102675000

**Project Id**


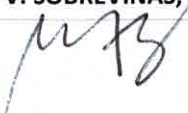
P00741399LZ

### 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

<b>Name:</b>	Engr. MANUEL L. SINGSON	<b>Name:</b>	Engr. ANTONIO V. SOBREVINAS, JR.
<b>Signature</b>		<b>Signature</b>	
<b>Position:</b>	Project Manager I	<b>Position:</b>	Project Manager II
<b>Date:</b>	3/30/23	<b>Date:</b>	3/30/23

### 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

<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>	04.12.23	<b>Date:</b>	