



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

Ref No. CAR-111

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00604212LZ

Banaue-Hungduan-Benguet Bdry Rd - K0387 + 650 - K0387 + 680, K0389 + 170 - K0389 + 182, K0369 + 790 - K0369 + 819, K0377 + 081 - K0377 + 150

Appropriation: 40,730,000

Implementing Office: Ifugao First District Engineering Office

Date: 03/24/2022

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 ONLY

A.2.5.2 Change in Scope of Work ONLY

A.2.5.3 Change in Component Amount ONLY

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

A.2.5.5 Deletion of Component ONLY

A.2.5.6 Movement of Funds bet. Components ONLY

A.2.5.7 MULTIPLE changes in Component Details

DPWH - OSEC
RECEIVED
JUN 01 2022
By: _____ Time: 8:50
Control No.: 22-11550
IDTS No.: 11550

B. EVALUATION

B.1 MAY BE ALLOWED as per the GAA Provisions

B.2 NOT ALLOWED as per the GAA Provisions

C. FUND SOURCE FY 2022 GAA, R.A. 11639

C.1 FLR ([] Released [] Unreleased)

C.2 FCR

Amount: 40,730,000

D. Remarks: Decrease in physical targets by 53.03% and increase in unit cost by 112.91% Certificate of Reasonableness of Cost is attached in #10

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: FROILAN B. MABINI, JR.
OIC-Section Chief

ACTION SLIP

Project ID: P00604212LZ

Ref No. CAR-111

Date: 03/24/2022

FOR : USEC FOR OPERATIONS

RCY

RRB

ERP, Jr.

EKS

REMARKS:

Reviewed by Planning Service

Recommended for Approval

Remarks:

*Very high increase in Unit Cost.
Reduced Physical targets*

CONSTANTE A. LLANES, JR., CESO III
Acting Undersecretary for Planning Service



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

MEMORANDUM

FOR : **ROGER G. MERCADO**
Acting Secretary
This Department

This refers to the memorandum dated March 21, 2022 of **Regional Director KHADAFFY D. TANGGOL**, DPWH CAR, endorsing the request for Project Modification of **OIC-District Engineer Diosdado C. Lomibao**, Ifugao 1st District Engineering Office requesting for the approval of the **Modification** of the project under FY 2022 General Appropriation Act (GAA), to wit;

<i>As per GAA/Original</i>			<i>As Modified</i>		
Project Description					
UACS No. 310109100947000 Project ID: P00604212LZ OO1: Ensure Safe and Reliable National Road System Asset Preservation – Rehabilitation/Reconstruction of National Roads with Slips, Slope Collapse, and Landslide – Tertiary Roads Banaue-Hungduan-Benguet Bdry Rd – K0387 + 650 – K0387 + 680, K0389 + 170 – K0389 + 182, K0369 + 790 – K0369 + 819, K0377 + 081 – K0377 + 150			OO1: Ensure Safe and Reliable National Road System Asset Preservation – Rehabilitation/Reconstruction of National Roads with Slips, Slope Collapse, and Landslide – Tertiary Roads Banaue-Hungduan-Benguet Bdry Rd – K0387 + 650 – K0387 + 680, K0389 + 170 – K0389 + 182, K0369 + 790 – K0369 + 819, K0377 + 081 – K0377 + 150		
Physical Target	Unit Cost ('000)	Allocation ('000)	Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW1-Construction of Road Slope Protection Structure 4,073.000 Sq. m.	P 9.800 / Sq. m.	P 39,915.400	CW1-Construction of Road Slope Protection Structure 1,913.000 Sq. m.	P 20.865 / Sq. m.	P 39,915.400
EAO	-	P 814.600	EAO	-	P 814.600
ROW	-	-	ROW	-	-
Total:		P 40,730.000	Total:		P 40,730.000
Justification:					
<ul style="list-style-type: none"> The decrease in physical in physical target from 4,073.000 sq.m. to 1,913.000 sq.m. is due to the decrease in height of the slope protection structures taking into consideration the actual field survey. 					

- The increase in unit cost from Php 9,800/sq.m. to Php 20,865.34/sq.m. for slope protection is due to the change in structure and inclusion of minor structures such as shoulders and other drainage structures to suit the actual field condition. Also, the cost was computed using the detailed price unit analysis based on prevailing local prices provided by the Department.

Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for Secretary's consideration and approval.


ROBERTO R. BERNARDO
Undersecretary for Operations
in CAR, Regions I, II, III, IV-A and V

APPROVED / DISAPPROVED:


ROGER G. MERCADO
Acting Secretary

3.4 SCA/FDN/JTG/AVM

Department of Public Works and Highways
Office of the Secretary



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

March 21, 2022

MEMORANDUM

FOR : ROGER G. MERCADO
 Acting Secretary

THRU : ROBERTO R. BERNARDO
 Undersecretary for Regional Operations in Luzon
 Except NCR and Region IV-B

SUBJECT : Request for the Modification of the Project: Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads – Banaue – Hungduan - Benguet Bdry Rd - K0387 + 650 - K0387 + 680, K0389 + 170 - K0389 + 182, K0369 + 790 - K0369 + 819, K0377 + 081 - K0377 + 150 funded under the FY 2022 General Appropriations Act

We are respectfully forwarding the Memorandum dated March 18, 2022 of OIC - District Engineer Diosdado C. Lomibao, Ifugao First District Engineering Office regarding the above subject amounting to **Forty Million Seven Hundred Thirty Thousand Pesos (Php 40,730,000.00)**, as indicated below:

FROM	TO
Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Banaue-Hungduan-Benguet Bdry Rd - K0387 + 650 - K0387 + 680, K0389 + 170 - K0389 + 182, K0369 + 790 - K0369 + 819, K0377 + 081 - K0377 + 150	Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Banaue-Hungduan-Benguet Bdry Rd - K0387 + 650 - K0387 + 680, K0389 + 170 - K0389 + 182, K0369 + 790 - K0369 + 819, K0377 + 081 - K0377 + 150
Physical Target CW1: 4,073.000 Square Meters	Physical Target CW1: 1,913.000 Square Meters

FLR

The supporting documents based on D.O. #37, Series of 2018 are attached for your ready reference.

For the consideration of the Secretary.


KHADAFFY D. TANGGOL
 Regional Director
 CAR.1 LMC/EPD/JWC/ABM



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
IFUGAO FIRST
DISTRICT ENGINEERING OFFICE
CORDILLERA ADMINISTRATIVE REGION
Lagawe, Ifugao

March 18, 2022

MEMORANDUM:

FOR : **KHADAFFY D. TANGGOL, CESO IV**
Regional Director, DPWH-CAR

ATTENTION : **PLANNING AND DESIGN DIVISION**

SUBJECT : **Modification Documents**

This is to submit for review and signature the modification documents of the project-
**Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide
along Banaue-Hungduan-Benguet Bdry Rd - K0387 + 650 - K0387 + 680, K0389
+ 170 - K0389 + 182, K0369 + 790 - K0369 + 819, K0377 + 081 - K0377 + 150**

We look forward to your kind consideration regarding this matter.

Thank you and more power.


DIOSDADO C. LOMIBAO
OIC-District Engineer
CAR. 12.1 APR/COP/CDV

CHECKLIST

PROJECT MODIFICATION

Implementing Office : **Ifugao 1st District Engineering Office**

Project Name/Location : **OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads**
Banaue-Hungduan-Benguet Bdry Rd - K0387 + 650 - K0387 + 680, K0389 + 170 - K0389 + 182, K0369 + 790 - K0369 + 819, K0377 + 081 - K0377 + 150

Project ID : **P00604212LZ** UACS Code : **310109100947000**

Project Allocation : **Php 40,730,000.00**

1. Modification Request Form

2. Certificate of Availability of Funds

3. Supporting Data & Analysis

- a. Road Condition (RBIA Latest Official Database)
- b. Traffic Volume Capacity Ratio (for Widening Projects)
- c. Bridge Condition (BMS Latest Official Database)
- d. Hydraulic & Hydrologic Analysis (for New/Replacement Bridges and Flood Control Projects)
- e. RSM Forms (for Road Slips)
- f. Project Impact Analysis (for Flood Control Projects)
- g. Master Plan (for Flood Control Projects)

4. BP 202

5. Geotagged Photos

- a. Hard Copy
- b. Electronic Copy
- c. Plotted in the GIS Map

6. Certificate of No Overlapping

- a. District Engineer
- b. Construction and Maintenance Division Chiefs

7. ROW Clearance

- a. District Engineer
- b. LGU

8. Environmental Clearances

- a. Not Within a "No Build Zone" (MGB)
- b. Tree Cutting Permit (If Applicable-EMB)
- c. CNC/ECC/EIA (EMB)

9. Social Clearance (not within a Declared Heritage/Cultural Site-NCCA)

10. Certificate of Reasonableness (for Projects with Changes in Unit Cost)

11. Project Details

- a. POW
- b. DUPA
- c. Plans
 - 1. Coverpage
 - 2. Summary of Quantities
 - 3. Cross Section Showing Changes (if Applicable)
- d. Materials Source Map


ERLINDA F. DOLIENTE
Chief, Planning Section

Form for Modification Request

A. GENERAL					
1. REGION Cordillera Administrative Region	2. DEO Ifugao First District Engineering Office	3. LEGISLATIVE DISTRICT Ifugao Lone District			
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 310109100947000					
5. Project Id P00604212LZ					
6. Project Category OO1: Ensure Safe and Reliable National Road System					
7. Sub-Program (P/A/P) Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads					
8. Operating Unit Ifugao First District Engineering Office			18. Operating Unit (Change subject to DBM approval) Ifugao First District Engineering Office		
9. Type of Work (Enter Details for all Components below) ⁴			19. Type of Work (Enter Details for all Components below)		
Component ID	Type of Work		Component ID	Type of Work	
P00604212LZ-EAO			P00604212LZ-EAO		
P00604212LZ-CW1	Construction of Road Slope Protection Structure		P00604212LZ-CW1	Construction of Road Slope Protection Structure	
10. PROJECT DESCRIPTION (as recorded in GAA) Banaue-Hungduan-Benguet Bdry Rd - K0387 + 650 - K0387 + 680, K0389 + 170 - K0389 + 182, K0369 + 790 - K0369 + 819, K0377 + 081 - K0377 + 150			20. PROJECT DESCRIPTION (of the revised project) Banaue-Hungduan-Benguet Bdry Rd - K0387 + 650 - K0387 + 680, K0389 + 170 - K0389 + 182, K0369 + 790 - K0369 + 819, K0377 + 081 - K0377 + 150		
11. ALLOTMENT (P'000) (as recorded in GAA) 40,730.00			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 40,730.00	22. CAF (To be obtained from Financial Management office) <input checked="" type="checkbox"/> YES	
12. PHYSICAL TARGET (Enter Details for all Components below)			23. PHYSICAL TARGET (Enter Details for all Components below)		
Component ID	Target		Component ID	Target	Target Unit
P00604212LZ- EAO			P00604212LZ-EAO		
P00604212LZ- CW1	4,073.000	Square Meters (m2)	P00604212LZ-CW1	1,913.000	Square Meters (m2)

Form for Modification Request

13. UNIT COST (Enter Details for all Components below)			24. UNIT COST (Enter Details for all Components below)		
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)
P00604212LZ-EAO	814.600		P00604212LZ-EAO	814.600	
P00604212LZ-CW1	39,915.400	9.800	P00604212LZ-CW1	39,915.400	20.865
14. PROJECT WORK LOCATION			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 X	End X	
Start Y	End Y		Start Y	End Y	
15. ROAD CLASSIFICATION (if applicable)			26. ROAD CLASSIFICATION (if applicable)		
Tertiary			Tertiary		
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project)			27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project)		
Ifugao First District Engineering Office			Ifugao First District Engineering Office		
17. PROJECT IMPLEMENTATION PLAN (PIP)			28. PROJECT IMPLEMENTATION PLAN (PIP)		
Planned Start Date	Planned End Date		Planned Start Date	Planned End Date	
June 2, 2022	January 27, 2023		June 2, 2022	January 27, 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)

• The decrease in physical target from 4,073.00 sq.m. to 1,913.00 sq.m. is due to the decrease in height of the slope protection structures taking into consideration the actual field survey.

• The increase in unit cost from Php 9,800/sq.m to Php 20,865.34 /sq.m. for slope protection is due to the change in structure and inclusion of minor structures such as shoulders and other drainage structures to suit the actual field condition. Also, the cost was computed using the detailed price unit analysis based on prevailing local prices provided by the Department.

33. PHOTOS SUBMITTED

NO YES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

NO YES

Form for Modification Request

35. PREPARED BY:			
Name:	ANGELIQUE P. PATAWEG	Position:	ENGINEER II
Office:	Ifugao First District Engineering Office	Date:	
36. REVIEWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE	
Name:	CYNTHIA O. DANGO	Name:	ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOMMENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE	
Name:	DIOSDADO C. LOMBAO	Name:	KHADAFFY D. TANGGOL
Position:	OIC-District Engineer	Position:	Regional Director
Date:		Date:	

Form for Modification Request

UACS
310109100947000
Project Id
P00604212LZ

40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY

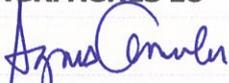
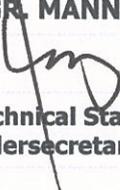
Category of Modification
 (choose one)

- 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 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 Change of Itemized Project Component: <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. AGNES LU	Name:	ENGR. MANNY BULUSAN
Signature		Signature	
Position:	Technical Staff – Office of the Undersecretary	Position:	Technical Staff – Office of the Undersecretary
Date:		Date:	

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 ✓ CHANGE IN PHYSICAL TARGET

Reviewed by Planning Service

Name:	CHRISTYBEL C. CANUEL	Name:	PETER PAUL R. CORTEZ
Signature		Signature:	
Position:	Regional Coordinator	Position:	OIC - Chief of Programming Division
Date:		Date:	

