



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

Ref No. CAR-114

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00603999LZ

Nueva Vizcaya-Ifugao-Mt Province Rd - K0320 + 750, K0321 + 368 - K0321 + 373, K0321 + 595 - K0321 + 713, K0321 + 736, K0322 + 1003, K0322 + 143, K0322 + 252 - K0322 + 321, K0322 + 700 - K0322 + 851, K0323 + 297, K0324 + 000 - K0324 + 300, K0324 + 616, K0324 + 960, K0325 + 302, K0325 + 650 - K0325 + 880, K0325 + 976 - K0326 + 108

Appropriation: 23,699,000

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

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: 23,699,000

D. Remarks: Decrease in physical targets by 37.56% and increase in unit cost by 60.16%. 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

Ref No. CAR-114

Project ID: P00603999LZ

Date: 03/24/2022

FOR : USEC FOR OPERATIONS

☐ RCY

☐ RRB

☐ ERP, Jr.

☐ EKS

REMARKS:

☐ Reviewed by Planning Service

☒ Recommended for Approval

☒ Remarks:

Increase in Unit Cost
Reduction in Physical Targets
05/10/22

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

MAR 24 2022

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;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310111100367000 Project ID: P00603999LZ					
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Asset Preservation – Construction/Upgrading/Rehabilitation of Drainage along National Roads – Secondary Roads			Asset Preservation – Construction/Upgrading/Rehabilitation of Drainage along National Roads – Secondary Roads		
Nueva Vizcaya-Ifugao-Mt Province Rd – K0320 + 750, K0321 + 368 – K0321 + 373, K0321 + 595 – K0321 + 713, K0321 + 736, K0322 + 1003, K0322 + 143, K0322 + 252 – K0322 + 321, K0322 + 700 – K0322 + 851, K0323 + 297, K0324 + 000 – K0324 + 300, K0324 + 616, K0324 + 960, K0325 + 302, K0325 + 650 – K0325 + 880, K0325 + 976 – K0326 + 108			Nueva Vizcaya-Ifugao-Mt Province Rd – K0320 + 750, K0321 + 368 – K0321 + 373, K0321 + 595 – K0321 + 713, K0321 + 736, K0322 + 1003, K0322 + 143, K0322 + 252 – K0322 + 321, K0322 + 700 – K0322 + 851, K0323 + 297, K0324 + 000 – K0324 + 300, K0324 + 616, K0324 + 960, K0325 + 302, K0325 + 650 – K0325 + 880, K0325 + 976 – K0326 + 108		
Physical Target	Unit Cost ('000)	Allocation ('000)	Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW1-Upgrading of Drainage Structure along Road 2,420.000 Lm	P 9.597 / Lm	P 23,225.020	CW1-Upgrading of Drainage Structure along Road 1,511.000 Lm	P 15.371 / Lm	P 23,225.020
EAO	-	P 473.980	EAO	-	P 473.980
ROW	-	-	ROW	-	-
Total:		P 23,699.000	Total:		P 23,699.000
Justification: <ul style="list-style-type: none">The decrease in physical target from 2,420.000 ln.m to 1,511.000 ln.m is due to shortened length of drainage structures considering actual site condition.					

- The increase in unit cost for drainage from Php 9,597.115/ln.m to Php 15,370.63/ln.m. is due to the decrease in physical target for drainage. Also, the unit cost was based on the cost estimate made from the approved Design Plan and from the Detailed Unit Price Analysis (DUPA) based on prevailing local prices.

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

WIN2F06424



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 - Construction/ Upgrading/ Rehabilitation of Drainage along National Roads - Secondary Roads - Nueva Vizcaya-Ifugao-Mt Province Rd - K0320 + 750, K0321 + 368 - K0321 + 373, K0321 + 595 - K0321 + 713, K0321 + 736, K0322 + 1003, K0322 + 143, K0322 + 252 - K0322 + 321, K0322 + 700 - K0322 + 851, K0323 + 297, K0324 + 000 - K0324 + 300, K0324 + 616, K0324 + 960, K0325 + 302, K0325 + 650 - K0325 + 880, K0325 + 976 - K0326 + 108 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 **Twenty - Three Million Six Hundred Ninety - Nine Thousand Pesos (Php 23,699,000.00)**, as indicated below:

FROM	TO
Asset Preservation - Construction/ Upgrading/ Rehabilitation of Drainage along National Roads - Secondary Roads - Nueva Vizcaya-Ifugao-Mt Province Rd - K0320 + 750, K0321 + 368 - K0321 + 373, K0321 + 595 - K0321 + 713, K0321 + 736, K0322 + 1003, K0322 + 143, K0322 + 252 - K0322 + 321, K0322 + 700 - K0322 + 851, K0323 + 297, K0324 + 000 - K0324 + 300, K0324 + 616, K0324 + 960, K0325 + 302, K0325 + 650 - K0325 + 880, K0325 + 976 - K0326 + 108	Asset Preservation - Construction/ Upgrading/ Rehabilitation of Drainage along National Roads - Secondary Roads - Nueva Vizcaya-Ifugao-Mt Province Rd - K0320 + 750, K0321 + 368 - K0321 + 373, K0321 + 595 - K0321 + 713, K0321 + 736, K0322 + 1003, K0322 + 143, K0322 + 252 - K0322 + 321, K0322 + 700 - K0322 + 851, K0323 + 297, K0324 + 000 - K0324 + 300, K0324 + 616, K0324 + 960, K0325 + 302, K0325 + 650 - K0325 + 880, K0325 + 976 - K0326 + 108
Physical Target CW1: 2,420.000 Lineal Meters	Physical Target CW1: 1,511.000 Lineal Meters

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/IFD/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 : **Regional Director KHADAFFY D. TANGGOL**
DPWH-Cordillera Administrative Region
Baguio, City

ATTENTION : **PLANNING AND DESIGN DIVISION**

SUBJECT : **Modification Documents**

This is to submit for review and signature the modification documents of the project-
Construction/ Upgrading/ Rehabilitation of Drainage along Nueva Vizcaya-Ifugao-Mt Province Rd - K0320 + 750, K0321 + 368 - K0321 + 373, K0321 + 595 - K0321 + 713, K0321 + 736, K0322 + 1003, K0322 + 143, K0322 + 252 - K0322 + 321, K0322 + 700 - K0322 + 851, K0323 + 297, K0324 + 000 - K0324 + 300, K0324 + 616, K0324 + 960, K0325 + 302, K0325 + 650 - K0325 + 880, K0325 + 976 - K0326 + 108

We look forward to your kind consideration regarding this matter.

Thank you and more power.


DIOSDADO C. LOMIBAO
OIC-District Engineer

CAR. 12.1 APP/COD/CDV

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) 310111100367000			
5. Project Id P00603999LZ			
6. Project Category OO1: Ensure Safe and Reliable National Road System			
7. Sub-Program (P/A/P) Asset Preservation - Construction/ Upgrading/ Rehabilitation of Drainage along National Roads - Secondary 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)		19. Type of Work (Enter Details for all Components below)	
Component ID	Type of Work	Component ID	Type of Work
P00603999LZ-EAO		P00603999LZ-EAO	
P00603999LZ-CW1	Upgrading of Drainage Structure along Road	P00603999LZ-CW1	Upgrading of Drainage Structure along Road
10. PROJECT DESCRIPTION (as recorded in GAA) Nueva Vizcaya-Ifugao-Mt Province Rd - K0320 + 750, K0321 + 368 - K0321 + 373, K0321 + 595 - K0321 + 713, K0321 + 736, K0322 + 1003, K0322 + 143, K0322 + 252 - K0322 + 321, K0322 + 700 - K0322 + 851, K0323 + 297, K0324 + 000 - K0324 + 300, K0324 + 616, K0324 + 960, K0325 + 302, K0325 + 650 - K0325 + 880, K0325 + 976 - K0326 + 108		20. PROJECT DESCRIPTION (of the revised project) Nueva Vizcaya-Ifugao-Mt Province Rd - K0320 + 750, K0321 + 368 - K0321 + 373, K0321 + 595 - K0321 + 713, K0321 + 736, K0322 + 1003, K0322 + 143, K0322 + 252 - K0322 + 321, K0322 + 700 - K0322 + 851, K0323 + 297, K0324 + 000 - K0324 + 300, K0324 + 616, K0324 + 960, K0325 + 302, K0325 + 650 - K0325 + 880, K0325 + 976 - K0326 + 108	
11. ALLOTMENT (P'000) (as recorded in GAA) 23,699.000		21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 23,699.000	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
P00603999LZ-EAO		P00603999LZ-EAO	
P00603999LZ-CW1	2,420.000	P00603999LZ-CW1	1,511.000
	Lineal Meters (lm)		Lineal Meters (lm)

Form for Modification Request

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

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
P00603999LZ-EAO	473.980	
P00603999LZ CW1	23,225.020	9.597

14. PROJECT WORK LOCATION

Start X 121.10065 **End X** 121.08848

Start Y 16.81177 **End Y** 16.84421

15. ROAD CLASSIFICATION (if applicable)
Secondary

16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project)
Ifugao First District Engineering Office

17. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date March 22, 2022 **Planned End Date** December 26, 2022

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

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
P00603999LZ-EAO	473.980	
P00603999LZ-CW1	23,225.020	15.371

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 121.10065 **End X** 121.08848

Start Y 16.81177 **End Y** 16.84421

26. ROAD CLASSIFICATION (if applicable)
Secondary

27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project)
Ifugao First District Engineering Office

28. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date May 22, 2022 **Planned End Date** February 25, 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 decrease in physical target from 2,420.000 ln.m. to 1,511.000 ln.m. is due to shortened length of drainage structures considering actual site condition.

• The increase in unit cost for drainage from Php 9,597.115/ln.m. to Php 15,370.63/ln.m. is due to the decrease in physical target for drainage. Also, the unit cost was based on the cost estimate made from the approved Design Plan and from the Detailed Unit Price Analysis (DUPA) based on prevailing local prices.

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 G. 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. LOMIBAO	Name:	KHADAFFY D. TANGGOL
Position:	OIC-District Engineer	Position:	Regional Director
Date:		Date:	

Form for Modification Request

UACS

310111100367000

Project Id

P00603999LZ

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

ENGR. MANNY BULUSAN

Signature

Agnes Lu

Manny Bulusan

Position:

Technical Staff – Office of the Undersecretary

Technical Staff – Office of the Undersecretary

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

Christybel C. Canuel

Signature:

Peter Paul R. Cortez

Position:

Regional Coordinator

Position:

OIC - Chief of Programming Division

Date:

Date:

Annex A to Form for Modification Request

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
CW1	S00464LZ	K0320 + 750		30485			Upgrading of Drainage Structure along Road	Construction of Flume (LS)	Ln.m.	100
CW1	S00464LZ	K0321 + 368	K0321 + 373	31188	31193	5	Upgrading of Drainage Structure along Road	Construction of Flume (LS)	Ln.m.	15
CW1	S00464LZ	K0321 + 595	K0321 + 713	31415	31533	118	Upgrading of Drainage Structure along Road	Construction of Flume & Catch Basin(LS)	Ln.m.	35
CW1	S00464LZ	K0321 + 736		31556			Upgrading of Drainage Structure along Road	Construction of Flume & Catch Basin(LS)	Ln.m.	200
CW1	S00464LZ	K0322 + 1003		32707			Upgrading of Drainage Structure along Road	Construction of Flume & Catch Basin(LS)	Ln.m.	185
CW1	S00464LZ	K0322 + 143		31847			Upgrading of Drainage Structure along Road	Construction Catch Basin & RCBC, Flume(LS)	Ln.m.	20
CW1	S00464LZ	K0322 + 252	K0322 + 321	31956	32025	69	Upgrading of Drainage Structure along Road	Construction Catch Basin & Curb & Gutter(RS)	Ln.m.	69
CW1	S00464LZ	K0322 + 700	K0322 + 851	32404	32555	151	Upgrading of Drainage Structure along Road	Construction of Covered Canal, Flume & Catch Basin(R/S)	Ln.m.	151
CW1	S00464LZ	K0323 + 297		33057			Upgrading of Drainage Structure along Road	Construction of Covered Canal, Flume & Catch Basin, Steel Grating(LS)	Ln.m.	106
CW1	S00464LZ	K0324 + 000	K0324 + 300	33752	34052	300	Upgrading of Drainage Structure along Road	Construction of Catch Basin(R/S)	Ln.m.	10
CW1	S00464LZ	K0324 + 616		34368			Upgrading of Drainage Structure along Road	Construction of flume (L/S)	Ln.m.	10
CW1	S00464LZ	K0324 + 960		34712			Upgrading of Drainage Structure along Road	Construction of Flume & Catch Basin(R/S)	Ln.m.	100
CW1	S00464LZ	K0325 + 302		35052			Upgrading of Drainage Structure along Road	Construction of Flume(R/S)	Ln.m.	240
CW1	S00464LZ	K0325 + 650	K0325 + 880	35400	35630	230	Upgrading of Drainage Structure along Road	Construction of Covered Canal(LS)	Ln.m.	170
CW1	S00464LZ	K0325 + 976	K0326 + 108	35726	35843	117	Upgrading of Drainage Structure along Road	Construction of Covered Canal & Flume(LS)	Ln.m.	100