



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

Ref No. CAR-040

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00605815LZ

Kiangan-Tinoc-Buguias Rd - K0315 + (-147) - K0315 + 647, K0315 + 717 - K0316 + 433,
K0316 + 495 - K0316 + 679, K0316 + 722 - K0317 + 426, K0317 + 455 - K0317 + 566, K0317
+ 617 - K0318 + 191, K0320 + 027 - K0320 + 520, K0320 + 537 - K0321 + 265, K0321 + 292
- K0321 + 310, K0321 + 311 - K0321 + 343

Implementing Office: Ifugao 1st District Engineering Office

Appropriation: 25,253,000

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: 25,253,000

D. Remarks: Decrease in physical targets by 33.42% and increase in unit cost by 50.20%.

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

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

ACTION SLIP

Project ID: P00605815LZ

Ref No. CAR-040

Date: 03/24/2022

FOR : USEC FOR OPERATIONS

☐ RCY

☐ RRB

☐ ERP, Jr.

☐ EKS

REMARKS:

☒ Reviewed by Planning Service
☐ Recommended for Approval
Remarks:

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

Reference Number: **CAR-040**
Project ID: **P00605815LZ**

Pls return to the Office of A/S Molano once signed/initialed.
Thank you!

MAR 24 2022

MEMORANDUM

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

This refers to the memorandum dated February 22, 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. 310209100341000 Project ID: P00605815LZ					
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Network Development – Off-Carriageway Improvement – Tertiary Roads			Network Development – Off-Carriageway Improvement – Tertiary Roads		
Kiangnan-Tinoc-Buguias Rd – K0315 + (-147) – K0315 + 647, K0315 + 717 – K0316 + 433, K0316 + 495 – K0316 + 679, K0316 + 722 – K0317 + 426, K0317 + 455 – K0317 + 566, K0317 + 617 – K0318 + 191, K0320 + 027 – K0320 + 520, K0320 + 537 – K0321 + 265, K0321 + 292 – K0321 + 310, K0321 + 311 – K0321 + 343			Kiangnan-Tinoc-Buguias Rd – K0315 + (-147) – K0315 + 647, K0315 + 717 – K0316 + 433, K0316 + 495 – K0316 + 679, K0316 + 722 – K0317 + 426, K0317 + 455 – K0317 + 566, K0317 + 617 – K0318 + 191, K0320 + 027 – K0320 + 228		
Physical Target	Unit Cost ('000)	Allocation ('000)	Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW1-Off-Carriageway Improvement: Paving of shoulders 8,860.50 Sq. m.	P 2.793 / Sq. m.	P 24,747.94	CW1-Off-Carriageway Improvement: Paving of shoulders 5,899.57 Sq. m.	P 4.195 / Sq. m.	P 24,747.94
EAO	-	P 505.06	EAO	-	P 505.06
ROW	-	-	ROW	-	-
Total:		P 25,253	Total:		P 25,253
Justification:					
<ul style="list-style-type: none">Stations that overlap with the project "Preventive Maintenance along Kiangnan-Tinoc-Buguias Rd – (S00634LZ) Chainage 5394 – Chainage 7347" with a project ID of P00603440LZ were deleted since the scope of work were already covered by the said project.					

- The deletion of works for some stations resulted to the decrease in physical target 8,860.50 sq.m. to 5,899.57 sq.m., consequently the original cost of 2,793.06/sq.m. increased to 4,194.87/sq.m. Furthermore, the inclusion of minor slope protection particularly grouted riprap, minor drainage structures such as concrete covered canal, curb and Gutter, and provision of warning signs which are equally essential in providing a safer road contributed to the increase in unit cost.

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



WIN2F06103



February 22, 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: Network Development - Off-Carriageway Improvement – Tertiary Roads - Kiangnan-Tinoc-Buguias Rd - K0315 + (-147) - K0315 + 647, K0315 + 717 - K0316 + 433, K0316 + 495 - K0316 + 679, K0316 + 722 - K0317 + 426, K0317 + 455 - K0317 + 566, K0317 + 617 - K0318 + 191, K0320 + 027 - K0320 + 520, K0320 + 537 - K0321 + 265, K0321 + 292 - K0321 + 310, K0321 + 311 - K0321 + 343 funded under the FY 2022 General Appropriations Act

We are respectfully forwarding the Memorandum dated February 17, 2022 of OIC - District Engineer Diosdado C. Lomibao, Ifugao First District Engineering Office regarding the above subject amounting to **Twenty - Five Million Two Hundred Fifty – Three Thousand Pesos (Php 25,253,000.00)**, as indicated below:

FROM	TO
Off-Carriageway Improvement - Tertiary Roads – Kiangnan – Tinoc - Buguias Rd - K0315 + (-147) - K0315 + 647, K0315 + 717 - K0316 + 433, K0316 + 495 - K0316 + 679, K0316 + 722 - K0317 + 426, K0317 + 455 - K0317 + 566, K0317 + 617 - K0318 + 191, K0320 + 027 - K0320 + 520, K0320 + 537 - K0321 + 265, K0321 + 292 - K0321 + 310, K0321 + 311 - K0321 + 343	Off-Carriageway Improvement - Tertiary Roads – Kiangnan – Tinoc - Buguias Rd - K0315 + (-147) - K0315 + 647, K0315 + 717 - K0316 + 433, K0316 + 495 - K0316 + 679, K0316 + 722 - K0317 + 426, K0317 + 455 - K0317 + 566, K0317 + 617 - K0318 + 191, K0320 + 027 - K0320 + 228
Physical Target CW1: 8,860.50 square meters	Physical Target CW1: 5,899.57 square 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 / MC / EFD / JWC / ABM



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

February 22, 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: Network Development - Off-Carriageway Improvement – Tertiary Roads - Kiangnan-Tinoc-Buguias Rd - K0315 + (-147) - K0315 + 647, K0315 + 717 - K0316 + 433, K0316 + 495 - K0316 + 679, K0316 + 722 - K0317 + 426, K0317 + 455 - K0317 + 566, K0317 + 617 - K0318 + 191, K0320 + 027 - K0320 + 520, K0320 + 537 - K0321 + 265, K0321 + 292 - K0321 + 310, K0321 + 311 - K0321 + 343 funded under the FY 2022 General Appropriations Act

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Off-Carriageway Improvement - Tertiary Roads – Kiangnan – Tinoc - Buguias Rd - K0315 + (-147) - K0315 + 647, K0315 + 717 - K0316 + 433, K0316 + 495 - K0316 + 679, K0316 + 722 - K0317 + 426, K0317 + 455 - K0317 + 566, K0317 + 617 - K0318 + 191, K0320 + 027 - K0320 + 520, K0320 + 537 - K0321 + 265, K0321 + 292 - K0321 + 310, K0321 + 311 - K0321 + 343	Off-Carriageway Improvement - Tertiary Roads – Kiangnan – Tinoc - Buguias Rd - K0315 + (-147) - K0315 + 647, K0315 + 717 - K0316 + 433, K0316 + 495 - K0316 + 679, K0316 + 722 - K0317 + 426, K0317 + 455 - K0317 + 566, K0317 + 617 - K0318 + 191, K0320 + 027 - K0320 + 228
Physical Target CW1: 8,860.50 square meters	Physical Target CW1: 5,899.57 square 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/EFD/JWC/ABM



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

February 17, 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-
**Off-Carriageway Improvement along Kiangnan-Tinoc-Buguias Rd - K0315+ (-147)-
K0315+647, K0315+717-K0316+433, K0316+495-K0316+679, K0316+722-
K0317+426, K0317+455-K0317+566, K0317+617-K0318+191, K0320+027-
K0320+228.**

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) 310209100341000			
5. Project Id P00605815LZ			
6. Project Category 001: Ensure Safe and Reliable National Road System			
7. Sub-Program (P/A/P) Network Development - Off-Carriageway Improvement - 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)		19. Type of Work (Enter Details for all Components below)	
Component ID	Type of Work	Component ID	Type of Work
EAO		EAO	
CW 1	Off-Carriageway Improvement: Shoulder Paving / Construction	CW 1	Off-Carriageway Improvement: Shoulder Paving / Construction
10. PROJECT DESCRIPTION (as recorded in GAA) Kiangnan-Tinoc-Buguias Rd - K0315+(-147) - K0315 647, K0315+717 - K0316+433, K0316+495 - K0316+679, K0316+722 - K0317+426, K0317+455 - K0317+566, K0317+617 - K0318+191, K0320+027 - K0320+520, K0320+537 - K0321+265, K0321+292 - K0321+310, K0321+311 - K0321+343		20. PROJECT DESCRIPTION (of the revised project) Kiangnan-Tinoc-Buguias Rd - K0315+ (-147)- K0315+647, K0315+717-K0316+433, K0316+495-K0316+679, K0316+722-K0317+426, K0317+455-K0317+566, K0317+617-K0318+191, K0320+027-K0320+228	
11. ALLOTMENT (P'000) (as recorded in GAA) 25,253.00		21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 25,253.00	
		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
EAO		EAO	
CW 1	8,860.50	CW 1	5,899.57
	Square Meters (m2)		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)	
EAO	505.06			EAO	505.06		
CW 1	24,747.94	<u>2.793</u>		CW 1	24,747.94	<u>4.195</u>	
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	121.18530	End X	<u>121.06371</u>	Start X	121.18530	End X	<u>121.06254</u>
Start Y	16.694704	End Y	<u>16.86481</u>	Start Y	16.69470	End Y	<u>16.87583</u>
15. ROAD CLASSIFICATION (if applicable) Secondary				26. ROAD CLASSIFICATION (if applicable) Secondary			
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Ifugao First District Engineering Office				27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) 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 3, 2022		December 6, 2022		June 3, 2022		December 6, 2022	
				29. OVERLAP? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		30. UNDER WARRANTY? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	
D. ATTACHMENTS & JUSTIFICATIONS							
31. PROJECT IMPACT ANALYSIS ATTACHED? (For Flood Control Projects) <input type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> N/A							
32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)							
<ul style="list-style-type: none"> • Stations that overlap with the project "Preventive Maintenance along Kiangnan-Tinoc-Buguias Rd - (S00634LZ) Chainage 5394 - Chainage 7347" with a project ID of P00603440LZ were deleted since the scope of work were already covered by the said project. • The deletion of works for some stations resulted to the decrease in physical target 8,860.50 sq.m. to 5,899.57 sq.m., consequently the original cost of 2,793.06/ sq.m. increased to 4,194.87/sq.m. Furthermore, the inclusion of minor slope protection particularly grouted riprap, minor drainage structures such as concrete covered canal, curb and Gutter, and provision of warning signs which are equally essential in providing a safer road contributed to the increase in unit cost. 							
33. PHOTOS SUBMITTED <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES							
34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED <input type="checkbox"/> NO <input checked="" type="checkbox"/> 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. LOMIBAO	Name:	KHADAFFY D. TANGGOL	
Position:	OIC-District Engineer	Position:	Regional Director	
Date:		Date:		
UACS 310209100341000 Project Id P00605815LZ				
40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY				
Category of Modification (choose one)	<input type="checkbox"/> Category A – Typographical Errors <input type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget <input type="checkbox"/> Category C – Change in Location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Adjustment – Send to PS-PD to amend MYPS <input type="checkbox"/> Modification does not comply with DBM Categories <input type="checkbox"/> 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

Form for Modification Request

Reviewed by Office of the Undersecretary for Operations

Name:	Engr. AGNES C. LU / Engr. MANNY C. BULUSAN
Signature	
Position:	Technical Staff-Office of the Undersecretary
Date:	

41. DPWH PLANNING SERVICE OFFICE USE ONLY

Category of Modification (choose one)	<input type="checkbox"/> Category A – Typographical Errors <input checked="" type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget <input type="checkbox"/> Category C – Change in Location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Adjustment – Send to PS-PD to amend MYPs <input type="checkbox"/> Modification does not comply with DBM Categories <input type="checkbox"/> Augmentation
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Reviewed by Planning Service

Name: CHRISTYBEL C. CANUEL Signature Position: Regional Coordinator Date: 3/24/2020	Name: PETER PAUL R. CORTEZ Signature: Position: OIC – Chief, Programming Division Date:
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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	S00634LZ	K0315+(-147)	K0315+647	0	794	794	Off-Carriageway Improvement: Shoulder Paving / Construction	Construction of Shoulder with Curb & Gutter & Warning Signs	Sq.m..	821.2
CW1	S00634LZ	K0315+717	K0316+433	864	1580	716	Off-Carriageway Improvement: Shoulder Paving / Construction	Construction of Shoulder with Curb & Gutterp	Sq.m.	1255.00
CW1	S00634LZ	K0316+495	K0316+679	1642	1826	184	Off-Carriageway Improvement: Shoulder Paving / Construction	Construction of Shoulder with Curb & Gutter, Concrete Covered Canal	Sq.m.	121.85
CW1	S00634LZ	K0316+722	K0317+426	1869	2573	704	Off-Carriageway Improvement: Shoulder Paving / Construction	Construction of Shoulder with Curb & Gutter, Grouted Riprap	Sq.m.	1708.22
CW1	S00634LZ	K0317+455	K0317+566	2602	2713	111	Off-Carriageway Improvement: Shoulder Paving / Construction	Construction of Shoulder with Curb & Gutter	Sq.m.	340.55
CW1	S00634LZ	K0317+617	K0318+191	2764	3338	574	Off-Carriageway Improvement: Shoulder Paving / Construction	Construction of Shoulder with Curb & Gutter, Covered Canal	Sq.m.	1189.40
CW1	S00634LZ	K0320+027	K0320+228	5174	5375	201	Off-Carriageway Improvement: Shoulder Paving / Construction	Construction of Shoulder with Curb & Gutter & Covered Canal	Sq.m.	463.35