



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

Ref No. CAR-080

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00604231LZ

Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 461 - K0512 + 472, K0514 + 169 - K0514 + 207, K0518 + 645 - K0518 + 695, K0536 + 808 - K0536 + 833, K0542 + 621 - K0542 + 658

Appropriation: 16,500,000

Implementing Office: Lower Kalinga 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: 16,500,000

D. Remarks: Decrease in physical targets by 11.91% and increase in unit cost by 13.52%.

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

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

ACTION SLIP

Ref No. CAR-080

Project ID: P00604231LZ

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
OFFICE OF THE SECRETARY
Manila

Reference
Number: **CAR-080**
Project ID: **P00604231LZ**

MAR 24 2022


MEMORANDUM

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

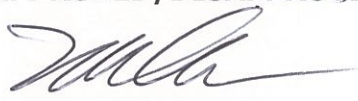
This refers to the memorandum dated March 21, 2022 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request for Project Modification of **OIC-District Engineer Ruby A. Uyam**, Lower Kalinga District Engineering Office requesting for the approval of the **Modification** of the project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

As per GAA/Original			As Modified		
Project Description					
UACS No. 310109100952000 Project ID: P00604231LZ					
Organizational Outcome 1: Ensure Safe and Reliable National Road System			Organizational Outcome 1: Ensure Safe and Reliable National Road System		
Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads			Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads		
Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 461 - K0512 + 472, K0514 + 169 - K0514 + 207, K0518 + 645 - K0518 + 695, K0536 + 808 - K0536 + 833, K0542 + 621 - K0542 + 658			Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 333 - K0512 + 408, K0527 + 254 - K0527 + 274, K0532 + 637 - K0532 + 687, K0532 + 795 - K0532 + 840		
Physical Target	Unit Cost P ('000)	Allocation P ('000)	Physical Target	Unit Cost P ('000)	Estimated Cost P ('000)
CW1 – Construction of Road Slope Protection Structure: 1,385.000 Square Meters	P 11.675 / Square Meters	P 16,170.000	CW1 – Construction of Road Slope Protection Structure: 1,220.000 Square Meters	P 13.254 / Square Meters	P 16,170.000
EAO	-	P 330.000	EAO	-	P 330.000
Total:		P 16,500.000	Total:		P 16,500.000
Justification: <ul style="list-style-type: none">The original station is modified as a result of the actual Detailed Engineering Design. This section needs immediate counter measures to avoid further rock collapse that cause damage on the existing pavement and other road component.The Change in station limits is due to the prioritization of the most critical stations located at K0512 + 333 - K0512 + 408, K0527 + 254 - K0527 + 274, K0532 + 637 - K0532 + 687, K0532 + 795 - K0532 + 840 along Tabuk-Banawe via Tanudan-Barlig Rd which is in need of immediate slope mitigation due to their susceptibility to soil / rock collapse.The actual Physical target is based on the approved Detailed Engineering Design and Detailed Unit Price Analysis of the items of work involve.					

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



WIN2F06297



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
except NCR and Region IV-B

SUBJECT : Request for the Modification of the Project: Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads-Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 461 - K0512 + 472, K0514 + 169 - K0514 + 207, K0518 + 645 - K0518 + 695, K0536 + 808 - K0536 + 833, K0542 + 621 - K0542 + 658 under the FY 2022 General Appropriations Act

We are respectfully forwarding the Memorandum dated March 16, 2022 of OIC-District Engineer Ruby A. Uyam, Lower Kalinga District Engineering Office requesting for the modification of the above project in the amount of **Sixteen Million Five Hundred Thousand Pesos (Php 16,500,000.00)**, as indicated below:

	FROM	TO
Project Title	Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads-Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 461 - K0512 + 472 , K0514 + 169 - K0514 + 207, K0518 + 645 - K0518 + 695, K0536 + 808 - K0536 + 833, K0542 + 621 - K0542 + 658	Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads-Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 333 - K0512 + 408 , K0527 + 254 - K0527 + 274, K0532 + 637 - K0532 + 687, K0532 + 795 - K0532 + 840
Physical Target	1,385.00 Square meters	1,220.00 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



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
LOWER KALINGA
DISTRICT ENGINEERING OFFICE
Cordillera Administrative Region
Bulanao, Tabuk City, Kalinga

March 16, 2022

MEMORANDUM

FOR : KHADAFFY D. TANGGOL
Regional Director

THRU : ANGELITA B. MABITAZAN
Chief, Planning & Design Division


**SUBJECT : Modification CY 2022 GAA – Asset Preservation - Rehabilitation/
Reconstruction of Roads with Slips, Slope Collapse, and Landslide
- Tertiary Roads-Tabuk-Banawe via Tanudan-Barlig Rd - K0512 +
461 - K0512 + 472, K0514 + 169 - K0514 + 207, K0518 + 645 -
K0518 + 695, K0536 + 808 - K0536 + 833, K0542 + 621 - K0542
+ 658, Kalinga under the FY 2022 General Appropriations Act**

May we submit for review and evaluation the Modification of the project stated below:

FROM	TO
Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads- Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 461 - K0512 + 472 , K0514 + 169 - K0514 + 207 , K0518 + 645 - K0518 + 695 , K0536 + 808 - K0536 + 833 , K0542 + 621 - K0542 + 658	Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads- Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 333 - K0512 + 408 , K0527 + 254 - K0527 + 274 , K0532 + 637 - K0532 + 687 , K0532 + 795 - K0532 + 840
Physical Target: 1,385 Square Meters Amount : ₱ 16,500,000.00	Physical Target: 1,220 Square Meters Amount : ₱ 16,500,000.00

Attached are all Supporting documents based on D.O No. 37, series of 2018 for your ready reference.

For your favorable consideration.


RUBY A. UYAM
OIC- District Engineer

CAR 15.1 MBA/ABN/JLA

Form for Modification Request

A. GENERAL					
1. REGION CORDILLERA ADMINISTRATIVE REGION		2. DEO LOWER KALINGA DISTRICT ENGINEERING OFFICE		3. LEGISLATIVE DISTRICT KALINGA LONE DISTRICT	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 310108101068000					
5. Project Id P00604231LZ					
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 Lower Kalinga District Engineering Office			18. Operating Unit (Change subject to DBM approval) Lower Kalinga 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	
P00604231LZ-CW1	Construction of Road Slope Protection Structure		P00604231LZ-CW1	Construction of Road Slope Protection Structure	
10. PROJECT DESCRIPTION (as recorded in GAA) Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads-Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 461 - K0512 + 472, K0514 + 169 - K0514 + 207, K0518 + 645 - K0518 + 695, K0536 + 808 - K0536 + 833, K0542 + 621 - K0542 + 658			20. PROJECT DESCRIPTION (of the revised project) Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads-Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 333 - K0512 + 408, K0527 + 254 - K0527 + 274, K0532 + 637 - K0532 + 687, K0532 + 795 - K0532 + 840		
11. ALLOTMENT (P'000) (as recorded in GAA) 16,500			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 16,500		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	Target Unit	Component ID	Target	Target Unit
P00604231LZ-CW1	1,385	Square Meters (m2)	P00604231LZ-CW1	1220	Square Meters (m2)
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)
P00604231LZ-CW1	16,170	11.67509	P00604231LZ-CW1	16,170	13.2541
P00604231LZ-EAO	330		P00604231LZ-EAO	330	
14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 461 - K0512 + 472, K0514 + 169 - K0514 + 207, K0518 + 645 - K0518 + 695, K0536 + 808 - K0536 + 833, K0542 + 621 - K0542 + 658			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) Tabuk-Banawe via Tanudan-Barlig Rd - K0512 + 333 - K0512 + 408, K0527 + 254 - K0527 + 274, K0532 + 637 - K0532 + 687, K0532 + 795 - K0532 + 840		

Form for Modification Request

Start X	121.2458462	End X	121.344700	Start X	121.2458462	End X	121.3424826
Start Y	17.40427612	End Y	17.40324722	Start Y	17.40427612	End Y	17.40426048
15. ROAD CLASSIFICATION (if applicable) Tertiary				26. ROAD CLASSIFICATION (if applicable) Tertiary			
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) DPWH-Lower Kalinga District Engineering Office				27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) DPWH-Lower Kalinga District Engineering Office			
17. PROJECT IMPLEMENTATION PLAN (PIP)				28. PROJECT IMPLEMENTATION PLAN (PIP)			
Planned Start Date February 10, 2022		Planned End Date July 30, 2022		Planned Start Date July 4, 2022		Planned End Date December 21, 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)

☐ NO ☐ YES ☒ N/A

32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)

- The original station is modified as a result of the actual Detailed Engineering Design.
- This section needs immediate counter measures to avoid further rock collapse that cause damage on the existing pavement and other road component.
- The Change in station limits is due to the prioritization of the most critical stations located at K0512 + 333 - K0512 + 408, K0527 + 254 - K0527 + 274, K0532 + 637 - K0532 + 687, K0532 + 795 - K0532 + 840 along Tabuk-Banawe via Tanudan-Barlig Rd which is in need of immediate slope mitigation due to their susceptibility to soil / rock collapse.
- The actual Physical target is based on the approved Detailed Engineering Design and Detailed Unit Price Analysis of the items of work involved.

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:	 ALFREDO B. NGAO-I	Position:	ENGINEER II
Office:	DPWH- Lower Kalinga District Engineering Office	Date:	3/8/2022

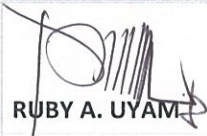
36. REVIEWED BY DISTRICT OFFICE (If Required)

Name:	 JULIUS L. ASECIO
Position:	OIC-Chief Planning and Design Section
Date:	3/8/2022

38. REVIEWED BY REGIONAL OFFICE

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

37. RECOMMENDED BY DISTRICT OFFICE (If Required)

Name:	 RUBY A. UYAM
Position:	OIC District Engineer
Date:	3/9/2022

39. RECOMMENDED BY REGIONAL OFFICE

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

Form for Modification Request

UACS (Unified Account Code Structure as defined in GAA)

310109100952000

Project Id

P00604231LZ

40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY

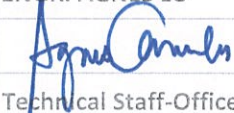
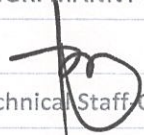
Category of Modification
(choose one)

- ☐ 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		
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

Reviewed by Planning Service

Name:	CHRISTYBEL C. CANUEL	Name:	PETER PAUL R. CORTEZ
Signature		Signature:	
Position:	Regional Coordinator	Position:	Chief of Programming Division
Date:	3/24/2020	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
P00604231LZ- CW1	S00583 LZ	K0512 + 333	K0512 + 408	4208	4283	75	Construction of Slope Protection Structure	Retaining Wall	Square Meters	450
		K0527 + 254	K0527 + 274	19292	19312	20				100
		K0527 + 254	K0527 + 274	19292	19312	20				100
		K0532 + 637	K0532 + 687	24682	24732	50				300
		K0532 + 795	K0532 + 840	24840	24885	45				270