



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

Ref No. CAR-087

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00609558LZ

Gov. Bado Dangwa National Rd - K0279+659 - K0279+674, K0280+275 - K0280+310,
K0292+141 - K0292+156, K0292+466 - K0292+511, K0293+074 - K0293+109, K0299+454 -
K0299+489, K0300+824 - K0300+859, K0304+027 - K0304+067

Appropriation: 19,000,000

Implementing Office: Benguet Second DEO

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)

Amount: 19,000,000

C.2 ☐ FCR

D. Remarks: Decrease in physical targets by 51.6% and increase in unit cost by 106.59%.

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

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

ACTION SLIP

Ref No. CAR-087

Project ID: P00609558LZ

Date: 03/24/2022

FOR : USEC FOR OPERATIONS

☐ RCY

☐ RRB

☐ ERP, Jr.

☐ EKS

REMARKS:

☐ Reviewed by Planning Service

☒ Recommended for Approval

Remarks:

High increase in Unit Cost.
Reduction in Physical Target

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-087**
Project ID: **P00609558LZ**

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 Rex K. Oya-oy**, Benguet Second 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. 310109100945000 Project ID: P00609558LZ					
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		
Gov. Bado Dangwa National Rd - K0279+659 - K0279+674, K0280+275 - K0280+310, K0292+141 - K0292+156, K0292+466 - K0292+511, K0293+074 - K0293+109, K0299+454 - K0299+489, K0300+824 - K0300+859, K0304+027 - K0304+067			Gov. Bado Dangwa National Rd - K0299+454 - K0299+489, K0304+027 - K0304+067		
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: 1,630.000 sq.m.	₱ 11.423 / Sq.m	₱ 18,620.000	CW1 – Construction of Road Slope Protection Structure: 789.000 sq.m.	₱ 23.599 / Sq.m	₱ 18,620.000
EAO	-	₱ 380.000	EAO	-	₱ 380.000
Total:		₱ 19,000.000	Total:		₱ 19,000.000
Justification:					
• The stations K0279+659 - K0279+674, K0280+275 - K0280+310, K0292+141 - K0292+156, K0292+466 - K0292+511, K0293+074 - K0293+109, and K0300+824 - K0300+859 was removed in order to address the increase in height of the road slope protection structure proposed at station K0304+027 - K0304+068 that was heavily					

aggravated during the onslaught of typhoon Maring. In addition, during the survey, it was noticed the stations K0292+141 – K0292+156, K0292+466 – K0292+511 and K0293+074 – K0293+109 are sinking and needs further soil investigation first.

- As a result of the removal of some of the station limits, the physical target was decreased. Moreover, the unit cost per square meter is reasonable as to unit cost of the items of work involved which are within the range of the prevailing cost of 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



WIN2F06292



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 Modification of the Project: 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 - K0279+659 - K0279+674, K0280+275 - K0280+310,
K0292+141 - K0292+156, K0292+466 - K0292+511, K0293+074 -
K0293+109, K0299+454 - K0299+489, K0300+824 - K0300+859,
K0304+027 - K0304+067**

We are respectfully forwarding the Memorandum dated March 18, 2022 from OIC-District Engineer Rex K. Oya-oy, Benguet Second District Engineering Office, regarding the modification of the above project in the amount of **Nineteen Million Pesos (Php 19,000,000.00)** as indicated below:

	FROM	TO
Project Title	Gov. Bado Dangwa National Rd - K0279+659 - K0279+674, K0280+275 - K0280+310, K0292+141 - K0292+156, K0292+466 - K0292+511, K0293+074 - K0293+109, K0299+454 - K0299+489, K0300+824 - K0300+859, K0304+027 - K0304+067	Gov. Bado Dangwa National Rd - K0299+454 - K0299+489, K0304+027 - K0304+067
Physical Target	1630 Square Meter	789 Square Meter

The supporting documents based on D.O No. 37, series of 2018 are attached for your ready reference.

For the consideration of the Secretary.


KHADAFFY D. TANGGOL
Regional Director

CAR.1 BCB/EPD/JWC/ABM

Telefax : (074)444-6460, (074)444-8838

* Email address: dpwh_car@dpwh.gov.ph

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Ann - 099 CAR



MAR 18 2022

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

MEMORANDUM

FOR : KHADAFFY D. TANGGOL
Regional Director
DPWH - CAR

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

SUBJECT : Submission of Requirements for FY 2022 Modification of the project, Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Gov. Bado Dangwa National Rd - K0279+659 - K0279+674, K0280+275 - K0280+310, K0292+141 - K0292+156, K0292+466 - K0292+511, K0293+074 - K0293+109, K0299+454 - K0299+489, K0300+824 - K0300+859, K0304+027 - K0304+067

Respectfully submitting the requirements for the modification of the FY 2022 project "Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Gov. Bado Dangwa National Rd - K0279+659 - K0279+674, K0280+275 - K0280+310, K0292+141 - K0292+156, K0292+466 - K0292+511, K0293+074 - K0293+109, K0299+454 - K0299+489, K0300+824 - K0300+859, K0304+027 - K0304+067" for your endorsement.

FROM		TO	
Project Description: UACS No.: 310109100945000 Project ID: P00609558LZ Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Gov. Bado Dangwa National Rd - K0279+659 - K0279+674, K0280+275 - K0280+310, K0292+141 - K0292+156, K0292+466 - K0292+511, K0293+074 - K0293+109, K0299+454 - K0299+489, K0300+824 - K0300+859, K0304+027 - K0304+067		Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Gov. Bado Dangwa National Rd - K0299+454 - K0299+489, K0304+027 - K0304+067	
Physical Target	Allocation (Php)	Physical Target	Allocation (Php)
CW-1: Construction of Road Slope Protection Structure		CW-1: Construction of Road Slope Protection Structure	
1630 Square Meter	18,620,000.00	789 Square Meter	18,620,000.00
EAO (2%)	380,000.00	EAO (2%)	380,000.00
Total:	19,000,000.00	Total:	19,000,000.00

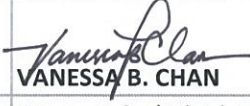

REX K. OYA-OY
OIC - District Engineer
CAR 17.I VBC/MBB/RKO

Tables for Form for Modification Request

A. GENERAL					
1. REGION Cordillera Administrative Region (CAR)		2. DEO Benguet 2nd District Engineering Office		3. LEGISLATIVE DISTRICT Benguet Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 310109100945000					
5. Project Id P00609558LZ					
6. Project Category OO1: Ensure Safe and Reliable National Road System					
7. Sub-Program (P/A/P) Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads					
8. Operating Unit Benguet 2nd District Engineering Office			18. Operating Unit (Change subject to DBM approval) Benguet 2nd 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	
P00609558LZ - CW1	Construction of Road Slope Protection Structure		P00609558LZ - CW1	Construction of Road Slope Protection Structure	
P00609558LZ - EAO			P00609558LZ - EAO		
10. PROJECT DESCRIPTION (as recorded in GAA) Gov. Bado Dangwa National Rd - K0279+659 - K0279+674, K0280+275 - K0280+310, K0292+141 - K0292+156, K0292+466 - K0292+511, K0293+074 - K0293+109, K0299+454 - K0299+489, K0300+824 - K0300+859, K0304+027 - K0304+067			20. PROJECT DESCRIPTION (of the revised project) Gov. Bado Dangwa National Rd - K0299+454 - K0299+489, K0304+027 - K0304+067		
11. ALLOTMENT (P'000) (as recorded in GAA) 19,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 19,000		
			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	Target Unit	Component ID	Target	Target Unit
P00609558LZ - CW1	1,630.000	Square meter	P00609558LZ - CW1	789.000	Square meter
P00609558LZ - EAO			P00609558LZ - EAO		
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)
P00609558LZ - CW1	18,620.000	11.423	P00609558LZ - CW1	18,620.000	23.599
P00609558LZ - EAO	380.000		P00609558LZ - EAO	380.000	
14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014)			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) Tertiary Roads			26. ROAD CLASSIFICATION (if applicable) Tertiary Roads		


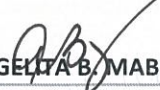
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Benguet 2nd District Engineering Office		27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Benguet 2nd District Engineering Office	
17. PROJECT IMPLEMENTATION PLAN (PIP)		28. PROJECT IMPLEMENTATION PLAN (PIP)	
Planned Start Date 06/01/2022	Planned End Date 12/19/2022	Planned Start Date 06/01/2022	Planned End Date 12/19/2022
		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 checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> N/A			
32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)			
1. The stations K0279+659 - K0279+674, K0280+275 - K0280+310, K0292+141 - K0292+156, K0292+466 - K0292+511, K0293+074 - K0293+109, and K0300+824 - K0300+859 was removed in order to address the increase in height of the road slope protection structure proposed at station K0304+027 - K0304+068 that was heavily aggravated during the onslaught of typhoon Maring. In addition, during the survey, it was noticed the stations K0292+141 - K0292+156, K0292+466 - K0292+511, and K0293+074 - K0293+109 are sinking and needs further soil investigation first.			
2. As a result of the removal of some of the station limits, the physical target was decreased. Moreover, the unit cost per square meter is reasonable as to unit cost of the items of work involved which are within the range of the prevailing cost of the Department			
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			

35. Prepared BY:

Name:	 VANESSA B. CHAN	Position:	Engineer II
Office:	Benguet 2nd District Engineering Office	Date:	

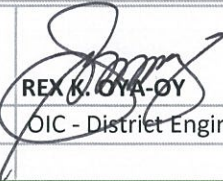

36. Reviewed by district office (If Required)

38. Reviewed by Regional Office

Name:	 MARJORY B. BANAQ	Name:	 ANGELITA B. MABITAZAN
Position:	OIC - 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:	 REX K. OYA-OY	Name:	 KHADAFFY D. TANGGOL
Position:	OIC - District Engineer	Position:	Regional Director
Date:		Date:	

Form for Modification Request

UACS (Unified Account Code Structure as defined in GAA)

310109100945000

Project Id

P00609558LZ

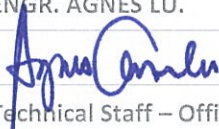
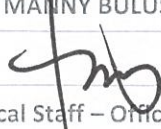
40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY

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
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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

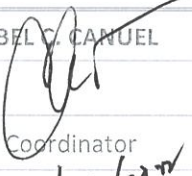

Reviewed by Office of the Undersecretary for Operations

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)	<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	Name:	PETER PAUL R. CORTEZ
Signature		Signature:	
Position:	Regional Coordinator	Position:	OIC – Chief, Programming Division
Date:	3/24/2022	Date:	

Annex A to Form for Modification Request

[illegible]