

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

May 8, 2021

MEMORANDUM

: OIC – Regional Director KHADAFFY D. TANGGOL

Cordillera Administrative Region

Transmitted herewith are the **duly approved** Request for Modification for the project under FY 2021 General Appropriation Act (GAA), RA 11518, viz:

Date	As per GAA/C	Driginal	As Modifi	ed	
Approved		Project De	scription		
May 7, 2021	1. Banaue-Mayoyao-A List K0343 + 734 - K034 919 - K0343 + 985 K0344 + 501, K0344 677, K0344 + 806 K0345 + 025 - K034 542 - K0345 + 565 K0345 + 793, K0346 121, K0346 + 630 - K034 830 - K0347 + 862 K0348 + 100, K0349 063, K0349 + 210 K0350 + 548 - K035 892 - K0351 + 918 K0353 + 085, K0354 758, K0361 + 870 - 1	3 + 751, K0343 + 5, K0344 + 485 - 4 + 649 - K0344 + - K0344 + 829, 5 + 048, K0345 + 5, K0345 + 775 - 6 + 078 - K0346 + - K0346 + 581, 6 + 695, K0347 + 2, K0348 + 000 - 1 + 044 - K0349 + - K0349 + 230, 0 + 570, K0351 + 3, K0353 + 044 - 4 + 698 - K0354 +	Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0347+940 - K0348+000, K0361+715 - K0361+850		
	CW-1 Construction of Road Slope Protection Structure 8,897.5 Square meters	₽ 105,263,165	CW-1 Construction of Road Slope Protection Structure 5,124.83 Square meters	₽ 105,263,165	
	EAO	₽ 3,817,835	EAO	₽ 3,817,835	
	Total	₽ 109,081,000	Total	₽ 109,081,000	
	 Construction of Quarter Kalinga Police Provincia Benguet 		Construction of Quartering I Kalinga Police Provincial Off Kalinga		
May 7, 2021	CW-1 Construction of Other Facilities 1.0 Number of Facilities	₽ 19,300,000	CW-1 Construction of Other Facilities 1.0 Number of Facilities	₽ 19,300,000	
	EAO	₽ 700,000	EAO	₽ 700,000	
	Total	₽ 20,000,000	Total	₽ 20,000,000	

In this regard, please be reminded that a **project can only be modified once** as prescribed under the FY 2021 GAA, and all approved modifications **shall be posted in the DPWH website within five (5) days from receipt thereof.** Failure to comply with this requirement shall be meted with appropriate sanctions.

Please be guided accordingly.

RAFAEL OYABUT

Senior Undersecretary Undersecretary for Regional Operations Regions I, II, III, IV-A, V and CAR

cc: Undersecretary MARIA CATALINA E. CABRAL, Ph.D., Information Management, Planning and PPP Services Assistant Secretary WILFREDO S. MALLARI., Regional Operations in Regions I. II. III. IV-A. V and CAR

TO



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

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FOR : MARK A. VILLAR Secretary

Respectfully forwarded is the Memorandum dated February 26, 2021 of OIC-Regional Director **KHADAFFY D. TANGGOL**, requesting for the **modification** of project under the FY 2021 GAA, RA 11518 to wit:

	s per GAA/Orig	inal	As Modified			
Project Description						
UACS No. 31010						
Project ID: P00	505862LZ				A	
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System			
Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads			Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads			
Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0343 + 734 - K0343 + 751, K0343 + 919 - K0343 + 985, K0344 + 485 - K0344 + 501, K0344 + 649 - K0344 + 677, K0344 + 806 - K0344 + 829, K0345 + 025 - K0345 + 048, K0345 + 542 - K0345 + 565, K0345 + 775 - K0345 + 793, K0346 + 078 - K0346 + 121, K0346 + 564 - K0346 + 581, K0346 + 630 - K0346 + 695, K0347 + 830 - K0347 + 862, K0348 + 000 - K0348 + 100, K0349 + 044 - K0349 + 063, K0349 + 210 - K0349 + 230, K0350 + 548 - K0350 + 570, K0351 + 892 - K0351 + 918, K0353 + 044 - K0353 + 085, K0354 + 698 - K0354 + 758, K0361 + 870 - K0361			Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0347+940 - K0348+000, K0361+715 - K0361+850			
+ 1000 Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost	
CW-1 Construction of Road Slope Protection Structure 8,897.5 Square meters	₽11,831 / Square Meters	₽ 105,263,165	CW-1 Construction of Road Slope Protection Structure 5,124.83 Square meters	₽ 20,540 / Square meters	₽ 105,263,165	
EAO	-	₽ 3,817,835	EAO	-	₽ 3,817,835	
Tota	1:	₽ 109,081,000	, Tota	al:	₽ 109,081,000	
 Justification: Ache Wire Mish System ; 42% deness m Change in station limits to prioritize the critical sections in need of immediate slope mitigation due to its susceptibility to soil/rock collapse. Decrease in physical target is due to the increase in unit cost attributed by the change of design height that varies from 21m to 30m of active wire mesh system (high tensile). The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Cost Reasonableness 						

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Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

RAFAELC ABUT

Senior Undersecretary Undersecretary for Operations Regions I, II, III, IV-A, V and CAR



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MARK A. VILLAR

Secretary

Department of Public Works and Highways Office of the Secretary



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· ·	
	Ref No. <u>CAR - 011</u>
	Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
	CENTRAL OFFICE
. 🦘	Manila
	Programming Division Evaluation Sheet
Name of Proj	
	<u>Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0343 + 734 - K0343 + 751, K0343 + 919 - K0343 + 985,</u> K0344 + 485 - K0344 + 501, K0344 + 649 - K0344 + 677, K0344 + 806 - K0344 + 829, K0345 + 025 -
	<u>K0345 + 048, K0345 + 542 - K0345 + 565, K0345 + 775 - K0345 + 793, K0346 + 078 - K0346 + 121,</u> K0346 + 564 - K0346 + 581, K0346 + 630 - K0346 + 695, K0347 + 830 - K0347 + 862, K0348 + 000 -
	<u>K0348 + 100, K0349 + 044 - K0349 + 063, K0349 + 210 - K0349 + 230, K0350 + 548 - K0350 + 570,</u>
	<u>K0351 + 892 - K0351 + 918, K0353 + 044 - K0353 + 085, K0354 + 698 - K0354 + 758, K0361 + 870 -</u> K0361 + 1000
	Appropriation: 109,081,000
Implementin	ng Office Regional Office - Cordillera Administrative Region (CAR) Date: 04/06/2021
	PE OF REQUEST
A.1	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 DPWH - OSEC
	A.2.2 Change in Location (for <u>non-existent locations</u> 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 By
	A.2.5.2 Change in Scope of Work ONLY
	A.2.5.3 Change in <u>Component Amount ONLY</u> ID IS IND 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
B. FVA	A.2.5.7 MULTIPLE changes in Component Details
B.1	MAY BE ALLOWED as per the GAA Provisions
B.2	NOT ALLOWED as per the GAA Provisions
	D SOURCE FY 2021 GAA, R.A. 11518
C.1 C.2	FLR ([] Released [] Unreleased) Amount: 109,081,000
	FCR
D. Ken	marks: <u>Change of station limit was due to prioritization of section susceptible to soil/rock collapse.</u> The decrease in target by 42.40% has resulted to the increase of unit cost by 73.6% due to
	the adjustment of designed height of the slope mitigating structure.
	Allow
Evalua	ated By:
	Regional Coordinator Section Chief
	ACTION SLIP Ref No. CAR - 011
Project ID:	P00505862LZ Date: 04/06/2021
THE REPORT OF THE PARTY OF THE	
	FOR OFFRATIONS RCY RBB ERP, Jr. EKS
FOR : USEC	
	Reviewed by Planning Service Recommended for Approval
FOR : USEC	
FOR : USEC	Recommended for Approval
FOR : USEC	Recommended for Approval
FOR : USEC	Recommended for Approval Remarks:
FOR : USEC	Recommended for Approval



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **CORDILLERA ADMINISTRATIVE REGION**

Engineer's Hill, Baguio City

February 26, 2021

MEMORANDUM

FOR

THRU

: MARK A. VILLAR Secretary



Undersecretary for Regional Operations Regions I, II, III, IV-A, V & CAR

: Senior Undersecretary RAFAEL C. YABUT

: Request for the Modification of the Project: Organizational SUBJECT Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0343 + 734 - K0343 + 751, K0343 + 919 -K0343 + 985, K0344 + 485 - K0344 + 501, K0344 + 649 - K0344 + 677, K0344 + 806 - K0344 + 829, K0345 + 025 - K0345 + 048, K0345 + 542 - K0345 + 565, K0345 + 775 - K0345 + 793, K0346 + 078 - K0346 + 121, K0346 + 564 - K0346 + 581, K0346 + 630 -K0346 + 695, K0347 + 830 - K0347 + 862, K0348 + 000 - K0348 + 100, K0349 + 044 - K0349 + 063, K0349 + 210 - K0349 + 230,K0350 + 548 - K0350 + 570, K0351 + 892 - K0351 + 918, K0353 + 044 - K0353 + 085, K0354 + 698 - K0354 + 758, K0361 + 870 -K0361 + 1000

We are respectfully submitting the modification of the above project in the amount of **One** Hundred Nine Million Eighty-One Thousand Pesos (Php 109,081,000.00), as indicated below:

FROM

Project Title:

Banaue-Mayoyao-A Lista-Isabela Bdry Rd K0343 + 734 - K0343 + 751, K0343 + 919 -K0343 + 985, K0344 + 485 - K0344 + 501, K0344 + 649 - K0344 + 677, K0344 + 806 -K0344 + 829, K0345 + 025 - K0345 + 048, K0345 + 542 - K0345 + 565, K0345 + 775 -K0345 + 793, K0346 + 078 - K0346 + 121, K0346 + 564 - K0346 + 581, K0346 + 630 -K0346 + 695, K0347 + 830 - K0347 + 862, K0348 + 000 - K0348 + 100, K0349 + 044 -K0349 + 063, K0349 + 210 - K0349 + 230, K0350 + 548 - K0350 + 570, K0351 + 892 -K0351 + 918, K0353 + 044 - K0353 + 085, K0354 + 698 - K0354 + 758, K0361 + 870 -K0361 + 1000

TO

Project Title: Banaue-Mayoyao-A Lista-Isabela Bdry Rd K0347 + 940 - K0348 + 000,K0361 + 715 - K0361 + 850

Request for the Modification of the Project: Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide – Banaue-Mayoyao-A Lista-Isabela Bdry Rd – K0343 + 734 - K0343 + 751, K0343 + 919 – K0343 + 985, K0344 + 485 - K0344 + 501, K0344 + 649 - K0344 + 677, K0344 + 806 – K0344 + 829, K0345 + 025 - K0345 + 048, K0345 + 542 - K0345 + 565, K0345 + 775 - K0345 + 793, K0346 + 078 - K0346 + 121, K0346 + 564 - K0346 + 581, K0346 + 630 - K0346 + 695, K0347 + 830 - K0347 + 862, K0348 + 000 - K0348 + 100, K0349 + 044 - K0349 + 063, K0349 + 210 - K0349 + 230, K0350 + 548 - K0350 + 570, K0351 + 892 - K0351 + 918, K0353 + 044 - K0353 + 085, K0354 + 698 - K0354 + 758, K0361 + 870 - K0361 + 1000 Page 2 of 2

FROM

Physical Target: 8,897.50 Square meters TO Physical Target: 5,124.83 Square meters

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

For the consideration of the Secretary.

KHADA TANGGOL OIC - Regional Director EFD/AOD/ABM CAR.1 (

Form for Modification Request

		A. (SENERAL				
1. REGION2. DEO Cordillera Administrative RegionIfugao 2nd District I			Engineering Office		EGISLATIVE GAO (LONE I		
	B. ORIGINAL PROJEC	т	C. Pl	ROPOSED RE	VISED PROJ	ECT	
4. UACS (Unified Ac 31010810049300	count Code Structure as de)	fined in GAA)					
5. Project Id P00505862LZ							
6. Project Catego OO1: Ensure Safe	'Y and Reliable National	Road System					
7. Sub-Program (I Asset Preservation Roads	P/A/P) n - Rehabilitation/ Reco	onstruction of Natio	nal Roads with Slips,	, Slope Collaps	e, and Lands	ide - Secondar	
8. Operating Unit Central Office			18. Operating Unit (Change subject to DBM approval) Central Office				
9. Type of Work (inter Details for all Compor	nents below)	19. Type of Work (Enter Details for all Components below)				
Component ID	Type of Work	/	Component ID	Type of V	Type of Work		
CW1 Construction of Road Slope Protection Structure		CW1		Construction of Road Slope Protection Structure			
EAO			EAO				
10. PROJECT DESC	RIPTION (as recorded in	GAA)	20. PROJECT DESCR	RIPTION (of the	revised project)		
K0343 + 751, K034	A Lista-Isabela Bdry Rd I3 + 919 - K0343 + 985 I4 + 649 - K0344 + 677 I5 + 025 - K0345 + 048	, K0344 + 485 - , K0344 + 806 - , K0345 + 542 -	Banaue-Mayoyao-A K0348+000, K0361			47+940 -	
K0345 + 565, K034 K0346 + 121, K034 K0346 + 695, K034 K0348 + 100, K034 K0349 + 230, K034 K0351 + 918, K034	16 + 564 - K0345 + 793 16 + 564 - K0346 + 581 17 + 830 - K0347 + 862 19 + 044 - K0349 + 063 50 + 548 - K0350 + 570 53 + 044 - K0353 + 085 51 + 870 - K0361 + 100	, K0346 + 630 - , K0348 + 000 - , K0349 + 210 - , K0351 + 892 - , K0354 + 698 -					
K0345 + 565, K034 K0346 + 121, K034 K0346 + 695, K034 K0348 + 100, K034 K0349 + 230, K035 K0351 + 918, K035 K0354 + 758, K036 11. ALLOTMENT (46 + 564 - K0346 + 581 47 + 830 - K0347 + 862 49 + 044 - K0349 + 063 50 + 548 - K0350 + 570 53 + 044 - K0353 + 085	, K0346 + 630 - , K0348 + 000 - , K0349 + 210 - , K0351 + 892 - , K0354 + 698 - 0	21. REVISED ESTIM (P'000) (Equal to, or lo allotment) 109,081				
K0345 + 565, K034 K0346 + 121, K034 K0346 + 695, K034 K0348 + 100, K034 K0349 + 230, K035 K0351 + 918, K035 K0354 + 758, K036 11. ALLOTMENT (109,081	46 + 564 - K0346 + 581 47 + 830 - K0347 + 862 49 + 044 - K0349 + 063 50 + 548 - K0350 + 570 53 + 044 - K0353 + 085 51 + 870 - K0361 + 100	, K0346 + 630 - , K0348 + 000 - , K0349 + 210 - , K0351 + 892 - , K0354 + 698 - 0	(P'000) (Equal to, or lo allotment)	ower than GAA	Financial Ma	nagement office)	
K0345 + 565, K034 K0346 + 121, K034 K0346 + 695, K034 K0348 + 100, K034 K0349 + 230, K033 K0351 + 918, K033 K0354 + 758, K036 11. ALLOTMENT (109,081	46 + 564 - K0346 + 581 47 + 830 - K0347 + 862 49 + 044 - K0349 + 063 50 + 548 - K0350 + 570 53 + 044 - K0353 + 085 51 + 870 - K0361 + 100 2'000) (as recorded in GA/	, K0346 + 630 - , K0348 + 000 - , K0349 + 210 - , K0351 + 892 - , K0354 + 698 - 0	(P'000) (Equal to, or lo allotment) 109,081	ower than GAA	Financial Ma	b be obtained from magement office) ents below) Target Unit	

Form for Modification Request

	Enter Details for a	in compone			Inter Details for all Components	Derowy
		Target Unit Cost (P'000/Target Unit)	Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	
CW1	105,263.1	65	11.83	CW1 105,263.165 / 20		20.54
EAO	3,817.835	5		EAO	3,817.835	
14. PROJECT WC accordance with DC Click here to enter t	0 65 Series 2014)	(Must be	defined in strict	with DO 65 Series 20 Road projects un	ORK LOCATION (Must be defined and a complete "ANNE" ander OO-1 and LP)	
Start X		End X		Click here to enter to Start X	End X	
Start Y		End Y		Start Y	End Y	
L 5. ROAD CLASS Secondary Road		pplicable)		26. ROAD CLASS Secondary Road	IFICATION (if applicable)	
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Regional Office CAR		27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Regional Office CAR				
17. PROJECT IM	PLEMENTATIO	N PLAN (PIP)	28. PROJECT IMI	PLEMENTATION PLAN (PI	2)
Planned Start Da 05/23/2021			End Date	Planned Start DatePlanned End Date05/23/202101/17/2022		
				29. OVERLAP?		WARRANTY?
			D. ATTACHMEN	ITS & JUSTIFICAT	TIONS	
□ NO 32. TECHNICAL J • The rev suscep • The de	YES USTIFICATION vised station tibility to soil crease of 42. se in length c ng estimated	L (Explain in limit refl / rock cc 40% in th covered a unit cos	detail in Bullet point fo ects the critical se ollapse. ne physical target and adjustment of	ermat; minimum of 2 p ection which need from 8,897.50 so f design height o ponsidered reasor	ds immediate slope mit q.m. to 5,124.83 sq.m., f the slope mitigation st nable since the unit cost	s due to the ructure. The
resulti						
resulti						

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Form for Modification Request

	35. P	REPARED BY	f:
Name:	ERUNDA DOLIENTE	Name:	Chief, Planning Section
Office:	Cordillera Administrative Region	Office:	
36. REVI	EWED BY DISTRICT OFFICE (If Required)	36	. REVIEWED BY DISTRICT OFFICE (If Required)
Name:		Name:	ANGELITA B. MABITAZAN
Position:		Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOM	MENDED BY DISTRICT OFFICE (If Required)	37. RE	ECOMMENDED BY DISTRICT OFFICE (If Required)
Name:		Name:	KHADAFFY D. TANGGOL
Position:		Position:	OIC - Regional Director
Date:		Date:	

Form	for	Modification	Request

UACS (Unified Account Code Structure as defined in GAA)

310108100493000

Project Id

P00505862LZ

40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY

□ Category A – Typographical Errors

□ Category C – Change in Location

Category of Modification

□ Category D – Change in Operating Unit (requires DBM approval)

Category B – Change in Station Limits, due to increase or decrease in budget

(choose one)

- □ 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)
Typographical error on Project	or Overlapping Sections of Work	 No such Barangay No such 	Change in (IO), requiring a change	 Typographical error on Project Component Description
Description Project Description needs items 	Change in station limits, due to increase or decrease in budget	City/Municipality	in the (OU)	Typographical error on other fields not included in, or not consistent with GAA
removed due to typo error	Change in Physical Target			Move funds between Project Components
				Add/delete Project Components
				Change of Itemized Project Component:
				□ Various
				Description Location
				□ Location □ Amount
				□ Target
	Reviewed by	Office of the Undersec	retary for Operations	•
Name:	LORNA T. RICAN	50		
Signature	hà			
Position:	DISTUCT ENGINEER			
Date:	March 26,2021			
	41. DPWI	H PLANNING SERVICE C	OFFICE USE ONLY	
Category of Modific (choose one)	Category B Category C Category D Category D Adjustment	 Typographical Errors Change in Station Limits, di Change in Location Change in Operating Unit (Send to PS-PD to amend N n does not comply with DBN ion 	requires DBM approval) NYPS	n budget
	\frown	Reviewed by Planning	Service	ad and the set of the s
Name:	CHRISTYBEL C. CANUEL	Name:	PETER PAUL R. COF	RTEZ
Signature	1/4	Signature:	Jauga	
Position:	Regional Coordinator	Position:	OIC – Chief, Program	mming Division
Date:	4-6-21	Date:	4/6/2	อป

Annex A to Form for Modification Request

Physical Target 1,599.83		3,525			
Target Unit	Square meters	Square meters			
Detail Scope of Work	Slope Protection Works (Rockfall Netting) L/S	Slope Protection Works (Rockfall Netting) L/S			
Type of Work	Construction of Road Slope Protection Structure Construction of Road Slope Protection Structure				
Length (m)	11	135			
End Chainage	7476	20748			
Start Chainage	7465 20613				
End Limit LRP + Disp	K0348+000 K0361+850				
Start Limit LRP + Disp	K0347+940	K0361+715			
Section ID	S00480LZ	S00480LZ			
Component ID Section ID	P00505862LZ- CW1 CW1 P00505862LZ- CW1				

Modification Form Version 01-2019