

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

July 28, 2021

MEMORANDUM

TO

: 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	Original	As Modified				
Approved	Project Description						
	1. Mt Prov-Cagayan via Tab K0417 + 750 - K0418		Mt Prov-Cagayan via Tabuk + 005 - K0416 + 090	-Enrile Rd - K041			
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 3,870 Square meters	₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 4,002.5 Square meters	e ₽96,500,000			
	EAO	₽ 3,500,000	EAO	₽ 3,500,000			
	Total	₽ 100,000,000	Total	₽ 100,000,000			
July 28, 2021	2. Baguio-La Trinidad-Itogo Tublay, Labey-Lacamen I (Section 4B of BLISTT Or Circumferential Road), Pa CW-1 Construction of Road Slope Protection Structure	Provincial Road uter Ring	Baguio-La Trinidad-Itogon-S Tublay, Labey-Lacamen Pro (Section 4B of BLISTT Oute Circumferential Road), Pack CW-1 Construction of Road Slope Protection Structure	vincial Road r Ring			
	9,523.62 Square Meters		9,917 Square Meters				
	EAO	₽ 7,000,000	EAO	₽ 7,000,000			
	Total	₽ 200,000,000	Total	₽ 200,000,000			
	3. Mt Prov-Ilocos Sur via Tu 350 - K0389 + 460, K K0390 + 120		Mt Prov-Ilocos Sur via Tue I 380 - K0389 +736	Rd - K0389 +			
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 3,875 Square Meters	₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 4,647 Square Meters	₽ 96,500,000			
	EAO	₽ 3,500,000	EAO	₽ 3,500,000			
	Total	₽ 100,000,000	Total	₽ 100,000,000			
	4. Construction of Amburay Kapangan, Benguet	an Flood Control,	Construction of Amburayan Flood Control, Kapangan, Benguet				
July 28, 2021	CW-1 Construction of Flood Mitigation Structure 0 Lineal meters	₽ 96,500,000	CW-1 Construction of Flood Mitigation Structure 914 Lineal meters	₽ 96,500,000			
	EAO	₽ 3,500,000	EAO	₽ 3,500,000			
	Total	₽ 100,000,000	Total	₽ 100,000,000			
July 28, 2021	5. Road Opening of Bolok - Batan Access Road, Bata Kabayan, Benguet		Road Opening of Bolok - Ad Batan Access Road, Batan a Kabayan, Benguet	aoay - Bajen - ind Anchokey,			

	CW-1 Construction of Gravel Road 0 Lane Km	₽ 96,500,000	CW-1 Construction of Gravel Road 6.40 Lane Km	₽ 96,500,000
	EAO	₽ 3,500,000	EAO	₽ 3,500,000
	Total	2 100,000,000	Total	₽ 100,000,000
	6. Banaue-Hungduan-Bengu K0407 + 546 - K0407 430 - K0401 + 630		Banaue-Hungduan-Benguet + 480 - K0407 + 850	Bdry Rd - K0407
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 4,000 Square meters	₽ 114,050,455	CW-1 Construction of Road Slope Protection Structure 5,291.2 Square meters	₽ 114,050,455
	EAO	₽ 4,136,545	EAO	₽ 4,136,545
	Total	₽ 118,187,000	Total	₽ 118,187,000
	7. Mt Prov-Cagayan via Tab K0404 + 800 - K0404 + 960 - K0405 + 060		Mt Prov-Cagayan via Tabuk + 800 - K0404 + 935	-Enrile Rd - K0404
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 3,895 Square meters	₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 3,927 Square meters	₽ 96,500,000
	EAO	₽ 3,500,000	EAO	₽ 3,500,000
	Total	₽ 100,000,000	Total	₽ 100,000,000
	8. Mt Prov-Cagayan via Tab K0418 + 300 - K0418	uk-Enrile Rd -	Mt Prov-Cagayan via Tabuk- K0418 + 230 - K0418 + 3	Enrile Rd -
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 3,870 Square Meters	₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 3,901 Square Meters	₽ 96,500,000
	EAO	₽ 3,500,000	EAO	₽ 3,500,000
	Total	₽ 100,000,000	Total	₽ 100,000,000
	9. Construction of Road Slo Governor Dangwa Nation Ambalideng, Poblacion, k K0315+750 - K0315+	pe Protection along al Road at libungan, Benguet,	Construction of Road Slope Governor Dangwa National Ambalideng, Poblacion, Kibu K0315+120 - K0315+17 K0315+695	Protection along Road at Ingan, Benguet,
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 0 Square Meters	₽ 59,400,000	CW-1 Construction of Road Slope Protection Structure 2,365 Square Meters	₽ 59,400,000
	EAO	₽ 600,000	EAO	₽ 600,000
	Tatal	₽ 60,000,000	Total	₽ 60,000,000
	Total	, , , , , , , , , , , , , , , , , , , ,		

	CW-1 Construction of Road Slope Protection Structure 10,993 Square Meters	Construction of Road Slope Protection Structure ₽ 246,075,000		re ₽ 246,075,000	
	EAO	₽ 8,925,000	Square Meters EAO	₽ 8,925,000	
	Total	₽ 255,000,000	Total	₽ 255,000,000	
	11.Gov. Bado Dangwa Natio 520 - K0345 + 664, K3 + 890	nal Rd - K0345 + 45 + 831 - K0345	Gov. Bado Dangwa Nationa - K0345 + 650	Rd - K0345 + 52	
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 0 Square meters	₽ 101,325,000	CW-1 Construction of Road Slope Protection Structure 4,165 Square meters	₽ 101,325,000	
	EAO	₽ 3,675,000	EAO	₽ 3,675,000	
	Total	₽ 105,000,000	Total	₽ 105,000,00	
	12.Mt Prov-Ilocos Sur via Tu 600 - K0389 + 900	e Rd - K0389 +	Mt Prov-Ilocos Sur via Tue Rd - K0389 + 87 - K0390 + 000		
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 3,870 Square Meters	₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 4,487.5 Square Meters	₽ 96,500,000	
	EAO	₽ 3,500,000	EAO	₽ 3,500,000	
	Total	₽ 100,000,000	Total	₽ 100,000,00	
	13.Gov. Bado Dangwa Nat 382 - K0288 + 535, K02 + 352, K0298 + 460	98 + 130 - K0298	Gov. Bado Dangwa Nationa - K0288 + 535, K0298 + 13		
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 0 Square meters	₽ 154,400,000	CW-1 Construction of Road Slope Protection Structure 8,742 Square meters	₽ 154,400,000	
	EAO	2 5,600,000	EAO	₽5,600,000	
	Total	₽ 210,400,000	Total	₽ 210,400,00	

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.

RAFACC, YABUT
Senior Undersecretary
Undersecretary for Regional

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

Ref No. <u>CAR - 054</u>



Republic of the Philippines

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS CENTRAL OFFICE

Manila

Programming Division Evaluation Sheet

Name of Proj	ect:			-				Project ID: F	200515917LZ
	Mt Prov-	-Ilocos Su	ır via Tı	ue Rd - K0389 -	+ 600 - K0	389 + 900			
							Αı	propriation: _	100,000,000
Implementin	g Office	Regional	Office	- Cordillera Adn	ninistrative	e Region (CAR)		Date: _	04/26/2021
	E OF RE								
A.1	A 1 1	Change				erating Unit du	ue to		
	A.1.1			aphical Jurisdict		mlamamh			
	A.1.2	DDOIE		val of Authority		8			
A.2	A.2.1	PROJEC		DIFICATION/A raphical Error/s		MENIS		DPW	H - OSEC
	A.2.1					stent locations	only)	AEC.	EIVE
	A.2.3	1		e in Station Lim		Storie rocations	J,)	U	
	A.2.4		Additio	on/Deletion of V	Vord/s			NUL JUN	3 D 2021
	A.2.5		Chang	e in Project Cor	mponent/s	Details			Time: 0
		A.2.5.1	✓	Change in Targ	-			By:Control No.:C	7 - 70136
		A.2.5.2		Change in Sco				IDTS No.: _2	1-8296
		A.2.5.3		Change in Con			C		
		A.2.5.4 A.2.5.5		Deletion of Co		ONLY (incl. EXC	Compo	nent)	
	47	A.2.5.6				Components Of	NEY		
		A.2.5.7				omponent Details			
B. EVA	LUATIO	L			J				
B.1	1	1	ALLOW	/ED as per the (GAA Provis	sions			
B.2		NOT ALI	LOWED	as per the GAA	A Provision	ns			
c. <u>FUN</u>	D SOUR	CE FY 20)21 GA	A, R.A. 11518	3				
C.1	1		([] Rele	eased [✓] Unre	eleased)			Amount:	100,000,000
C.2	-	FCR							
D. Ren	narks:					nd decrease in ι		Marine A. Marine	
			SATSA STORY	ne exact section soil/rock collap		eds immediate s	slope pi	rotection due to	its
		Susceptii	Jilley to	SOIL/TOCK COTTAD	<u>5C.</u>			. 01	
								Spling	1
Evalua	ted By:			L C. CANUEL		Noted	By:	LEONORA (GALANG
		Reg	gional y	Coordinator			-	Section	Chief
				A	CTION S	LIP		Define	CAR OF4
	500545			1				Ref No	CAR - 054
Project ID:	P005159	91/LZ						Date:	04/26/2021
FOR: USEC I	FOR OPE	RATION	IS	RCY		RBB		ERP, Jr.	EKS
REMARKS:	V	Reviewed	d by Pla	nning Service					
	V			for Approval					
		Remarks	: ,						
			,				7	_	
					(I wil	A	0	



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

FOR

MARK A. VILLAR

Secretary

Respectfully forwarded is the Memorandum dated March 4, 2021 of OIC-Regional Director KHADAFFY D. TANGGOL, DPWH-CAR, requesting for the modification of project under the FY 2021 GAA, RA 11518, to wit:

	As	per GAA/Origi	inal		As Modified	
P	roject Descript	ion				
1 -	ACS No. 3101 roject ID: PO	08100488000 0515917LZ				
O	001: Ensure Safe	and Reliable Nat	ional Road System	OO1: Ensure Safe	e and Reliable Na	tional Road System
N	sset Preservation lational Roads andslide - Second	with Slips, Slo	/ Reconstruction of pe Collapse, and	Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads		
K	Mt Prov-Ilocos Sur via Tue Rd - K0389 + 600 - K0389 + 900			Mt Prov-Ilocos Sur via Tue Rd - K0389 + 876 K0390 + 000		
	Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost
	CW-1 Construction of Road Slope Protection Structure 3,870 Square Meters	₽ 24,935 / Square Meters	₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 4,487.5 Square Meters	₽ 21,504 / Square Meters	₽ 96,500,000
	EAO	-	₽ 3,500,000	EAO	-	₽ 3,500,000
	Total:		₽ 100,000,000	Total: ₽10		₽ 100,000,000

retre Will Weeks / () Ku Justification: Change in station limit to prioritize critical sections in need of immediate slope mitigation due to its susceptibility to soil/rock collapse.

Increase in the physical target and decrease in unit cost due to the change in length and adjustment of design height of the slope mitigation structure and programmed in most economical cost.

The derived physical target and unit cost is based on the approved plans, POW, DWPA, CPMD and Certificate of Reasonableness of Cost.

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

RAFAE Senior Undersecretary

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

PPROVED/DISAPPROVED:

MARK A. VILLAR

Secretary

Department of Public Works and Highways
Office of the Secretary

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

Engineer's Hill, Baguio City

March 4, 2021

MEMORANDUM

FOR

: MARK A. VILLAR

Secretary

THRU

: RAFAEL C. YABUT

Senior Undersecretary

Undersecretary for Regional Operations

Regions I, II, III, IV-A, V & CAR

DATE 3 4 21 TAME 10: 10A

EV VIMAS

OFFICE OF THE CONSTRUCTORY

SUBJECT

: 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 – Secondary Roads – Mt Prov-Ilocos Sur via Tue Rd - K0389 + 600 - K0389 + 900

We are respectfully submitting the modification of the above project in the amount of **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

FROM

Project Title:

Mt Prov-Ilocos Sur via Tue Rd –

K0389 + 600 - K0389 + 900

Physical Target:

3,870.00 Square meters

TO

Project Title:

Mt Prov-Ilocos Sur via Tue Rd -

K0389 + 876 / K0390 + 000

Physical Target:

4,487.50 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.

KHADAFFY D TANGGOL

OIC - Regional Director

CAR.1 CSCC/EPD/AOD/ABM

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

E-mail address: dpwh_car@dpwh.gov.ph



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

Engineer's Hill, Baguio City

March 4, 2021

MEMORANDUM

FOR

: MARK A. VILLAR

Secretary

THRU

: RAFAEL C. YABUT

Senior Undersecretary

Undersecretary for Regional Operations

Regions I, II, III, IV-A, V & CAR

SUBJECT

: 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 – Secondary Roads – Mt

Prov-Ilocos Sur via Tue Rd - K0389 + 600 - K0389 + 900

We are respectfully submitting the modification of the above project in the amount of **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

FROM

Project Title:

Mt Prov-Ilocos Sur via Tue Rd –

K0389 + 600 - K0389 + 900

TO

Project Title:

Mt Prov-Ilocos Sur via Tue Rd -

K0389 + 876 - K0390 + 000

Physical Target:

3,870.00 Square meters

Physical Target: **4,487.50** 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.

KHADAFFY D. TANGGOI

OIC - Regional Director

CAR.1 CSCC/EFD/AOD/ABM

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

E-mail address: dpwh_car@dpwh.gov.ph

		A. V	GENERAL				
1. REGION Cordillera Administr	ative Region	2. DEO Mt. Province Distr	ict Engineering Office	3. LEGISLAT		RICT CE (LONE DISTRICT)	
В. (ORIGINAL PROJEC	СТ	C. PROPOSED REVISED PROJECT				
4. UACS (Unified Accouding 310108100488000	nt Code Structure as de	efined in GAA)					
5. Project Id P00515917LZ							
6. Project Category OO1: Ensure Safe an	d Reliable National	Road System					
7. Sub-Program (P/A Asset Preservation - Roads		construction of Natio	onal Roads with Slips, S	ilope Collapse,	and Lan	dslide - Secondary	
8. Operating Unit Central Office		18. Operating Unit (Central Office	Change subject to	DBM appro	oval)		
9. Type of Work (Ente	er Details for all Compo	nents below)	19. Type of Work (Enter Details for all Components below)				
Component ID	Type of Work		Component ID	Type of Wo	ork		
CW1	Construction of Protection Struc		CW1	Construction Structure	Construction of Road Slope Protection Structure		
EAO			EAO				
10. PROJECT DESCRI Mt Prov-Ilocos Sur vi			20. PROJECT DESCRI			/	
11. ALLOTMENT (P'0 100,000	000) (as recorded in GA	AA)	21. REVISED ESTIMA (P'000) (Equal to, or low allotment) 100,000			(To be obtained from Management office)	
12. PHYSICAL TARGE	T (Enter Details for all	Components below)	23. PHYSICAL TARGE	T (Enter Details fo	or all Comp	oonents below)	
Component ID	Target	Target Unit	Component ID	Target		Target Unit	
CW1	3,870	Square meters	CW1	4,487.5		Square meters	
EAO			EAO				
13. UNIT COST (Enter	Details for all Compone	ents below)	24. UNIT COST (Enter	Details for all Com	nponents b	elow)	
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	Componen (P'000)	t Cost	Target Unit Cost (P'000/Target Unit)	
		24.94	CW1	96,500		21.50	
CW1	96,500	24.94	CVVI	50,500		21.30	

14. PROJECT WORK LOCATION accordance with DO 65 Series 2014) Click here to enter text.	V (Must be defined in strict	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) Click here to enter text.						
Start X	End X	Start X	End X					
Start Y	End Y	Start Y End Y						
15. ROAD CLASSIFICATION (if a Secondary Road	applicable)	26. ROAD CLASSIFICATION (if applicable) Secondary Road						
16. IMPLEMENTING OFFICE (R the original project) Regional Office CAR	ecord the Implementing Office of	27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Regional Office CAR						
17. PROJECT IMPLEMENTATIO	ON PLAN (PIP)	28. PROJECT IMPLEMENTATI	ON PLAN (PIP)					
Planned Start Date 06/23/2021 Planned End Date 06/17/2022		Planned Start Date 06/23/2021	Planned End Date 06/17/2022					
		29. OVERLAP? ☑ NO ☐ YES	30. UNDER WARRANTY? ☑ NO □ YES					
	D. ATTACHMEN	TS & JUSTIFICATIONS						
31. PROJECT IMPACT ANALYS □ NO □ YES	IS ATTACHED? (For Flood Contro	l Projects)						
 The revised station susceptibility to soi The increase of 15.9 length and adjustment is nonetheless considerable 	 TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points) The revised station limit reflects the exact section which needs immediate slope mitigation due to its susceptibility to soil/ rock collapse. The increase of 15.96% in the physical target from 3,870 sq. m. to 4,487.5 sq. m., is due to the change in length and adjustment of design height of the slope mitigation structure. The resulting estimated unit cost is nonetheless considered reasonable since the unit cost of items of work involved are within the range of the prevailing cost of the Department 							
33. PHOTOS SUBMITTED □NO ⊠YES								
34. A MAP OF THE PROPOSED □NO ☑YES	PROJECT WORK LOCATION S	SUBMITTED						



	35	. PREPARED BY	f :
Name:	ERLINDAF, DOLIENTE	Name:	Chief, Planning Section
Office:	Cordillera Administrative Region	Office:	
36. REVIE	WED BY DISTRICT OFFICE (If Required)	36	. REVIEWED BY DISTRICT OFFICE (If Required)
Name:		Name:	ANGELINA BITAZAN
Position:		Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOMIN	IENDED BY DISTRICT OFFICE (If Require	ed) 37. RI	ECOMMENDED BY DISTRICT OFFICE (If Required)
Name:		Name:	KHADAFFYD. TANGGOL
Position:		Position:	OIC - Regional Director
Date:		Date:	

UACS (Unified Account of 310108100488000	Code Structure as defined in GAA)				
Project Id P00515917LZ						
F00313917LZ	40 DRWH OFFICE OF T	HE LINDERSECRETARIE	S FOR OPERATIONS I	ISE ONLY		
Category of Modifica (choose one)	Category A Category B Category C Category D Adjustment Modification	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				
Primary Reason for R	Request (based on Category	of Modification): (cho	ose one)			
Category A	Category B	Category C	Category D	Adjustment (Must be no change to target or GAA line item)		
□ Typographical error on Project Description □ Project Description needs items removed due to typo error	Overlapping Sections of Work Change in station limits, due to increase or decrease in budget Change in Physical Target	De in station limits, o increase or ase in budget		 □ Typographical error on Project Component Description □ Typographical error on other fields not included in, or not consistent with GAA □ Move funds between Project Components □ Add/delete Project Components Change of Itemized Project Component: □ Various □ Description □ Location □ Amount □ Target 		
Name:	RHOFEL MARIE Y	REGALADO				
Signature	dl.	REGALADO				
Position:						
Date:	ENGINEER IV					
	41. DPWI	H PLANNING SERVICE (OFFICE USE ONLY			
Category of Modifica (choose one)	tion Category B Category C Category D Adjustment	 Typographical Errors Change in Station Limits, d Change in Location Change in Operating Unit (Send to PS-PD to amend N does not comply with DBN on 	requires DBM approval) MYPS	in budget		
		Reviewed by Planning	Service			
Name:	CHRISTYBEL C. CANUEL	Name:	PETER PAUL R. COI	RTEZ		
Signature	1 W	Signature:	Saul	/		
Position:	Regional Coordinator	Position:	OIC – Chief, Progra	mming Division		
Date:	4/20/21	Date:	4/27	nul		

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
P00515916LZ- CW1	S00530LZ	K0389 + 876	K0390 + 000	3113	3263	150	Construction of Road Slope Protection Structure	Slope Protection Works (Rockfall Netting, Stone Masonry, Breastwall) B/S	Square meters	4,487.5