

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 De	escription			
	1. Mt Prov-Cagayan via Tab K0417 + 750 - K0418		Mt Prov-Cagayan via Tabuk-Enrile Rd - K041 + 005 - K0416 + 090			
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	₽ 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	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	Construction of Road Slope Protection Structure		₽ 59,400,000
	EAO	₽ 600,000	Square Meters EAO	₽ 600,000
	Tatal	₽ 60,000,000	Total	₽ 60,000,000
	Total	, , , , , , , , , , , , , , , , , , , ,		

	CW-1 Construction of Road Slope Protection Structure 10,993 Square Meters	₽ 246,075,000	CW-1 Construction of Road Slope Protection Structure 11,267 Square Meters	₽ 246,075,000	
	EAO	₽ 8,925,000	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	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 + 46 0	98 + 130 - K0298	Gov. Bado Dangwa National Rd - K0288 + 3 - K0288 + 535, K0298 + 130 - K0298 + 2		
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. _ CAR - 018



Republic of the Philippines

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS CENTRAL OFFICE

SHEET.

Manila

Name of Pro	iect:	Progr	ramming Division Eva	luation Sheet	Project ID:	P00515661L7
	Gov. Ba	lo Dangwa Nationa	l Rd - K0345 + 520 - K0	345 + 664, K345		
	890			- (0.1)	Appropriation:	
			Cordillera Administrative	Region (CAR)	Date:	04/06/2021
	PE OF RE					
A.1			ementing Office/Oper	rating Unit due t	:0	
	A.1.1		nical Jurisdiction			
	A.1.2		of Authority to Bid/Impl			
A.2	✓		FICATION/ADJUSTMI	ENTS		
	A.2.1		phical Error/s		2	
	A.2.2		n Location (for <u>non-exist</u>	tent locations only	DPV	VH - OSEC
	A.2.3		n Station Limits		MEC	EIVE
	A.2.4		Deletion of Word/s		U	
	A.2.5		n Project Component/s I	Details	T JU	N 2 8 2021
			nange in <u>Targets ONLY</u>	0411.37	4.1	93 (C. 150) 204 (Q. 150)
		-	nange in Scope of Work		Ву:	Time:
			hange in <u>Component Am</u>		Control No.:	2087
			ddition of Component Ol eletion of Component Ol		iihoii@Ril2 Mo	8081
			ovement of Funds bet. (
			ULTIPLE changes in Cor			
p EV	ALHATTO		OLTH LE Changes in cor	ilponent Details		
B.1	ALUATIO	To the second second second second	as per the GAA Provisi	one		
B.2			s per the GAA Provisions			
c. <u>FUI</u>	ND SOUR	CE FY 2021 GAA,	R.A. 11518			
C.1 C.2	1	FLR ([] Release FCR	ed [✓] Unreleased)		Amount:	105,000,000
	marks:		from zero (0). The targe	et was established	through actual sur	vev The
D. Re	iliai K5.		it is the exact section wh			
		susceptibility to soi		non needs minious	ato siopo protectio	1 440 00 100
			1 ~		v M	
					gling	
Evalu	ated By:	CHRISTYBEL C		Noted By:	LEONORA C	
		Regional Co				
			ACTION SL	IP		
					Ref No.	
Project ID:	P00515	61LZ			Date:	04/06/2021
FOR: USEC	FOR OP	RATIONS L	RCY	RBB	ERP, Jr.	EKS
REMARKS:	7	Reviewed by Plann	ning Service			
	V	Recommended for	Approval			
		Remarks:				
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					~	



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 February 26, 2021 of OIC-Regional Director KHADAFFY D. TANGGOL, requesting for the modification of project under the FY 2021 GAA, RA

KHADAFFY D. TAI 11518 to wit:	IGGOL, reques	ung for the means	•		
As	per GAA/Origin	nal		As Modified	
Project Descriptio					
UACS No. 31010	9100531000 15661LZ				in all David Custom
OO1: Ensure Safe ar	nd Reliable Nation	al Road System			ional Road System
D	Pohabilitation.	/ Reconstruction of apse, and Landslide -	- Tertiary Roads		n/ Reconstruction of Ilapse, and Landslide
60v. Bado Dangwa National Rd - K0345 + 520 - K0345 + 664, K345 + 831 - K0345 + 890			Gov. Bado Dangwa National Rd - K0345 + 520 - K0345 + 650		
Physical	Unit Cost	Allocation (₱)	Physical Target	Unit Cost	Estimated Cost
CW-1 Construction of Road Slope Protection Structure 0	-	₽ 101,325,000	CW-1 Construction of Road Slope Protection Structure 4,165 Square meters	₽ 24,330 / Square meters	₽ 101,325,000
Square meters		D 2 67E 000	EAO	-	₽ 3,675,000
EAO	-	₽ 3,675,000			D 105 000 000
Tota	al:	₽ 105,000,000	То	otal:	₽ 105,000,000

Justification:

Adjustment in station limits to prioritize critical section in need of immediate slope mitigation due to its susceptibility to soil/ rock collapse.

Provision of physical target since it was not captured in the uploading of Annual Infrastructure Program (AIP). The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate

attached of Cost Reasonableness M

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

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

APPROVED/DISAPPROVED:

Department of Public Works and Highways

WIN1C04411

MARK A. VILLAR Secretary



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

Engineer's Hill, Baguio City

February 26, 2021

MEMORANDUM

FOR

: MARK A. VILLAR

Secretary

THRU

: RAFAEL C. YABUT

Senior 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 — Tertiary Roads — Gov. Bado Dangwa National Rd — K0345 + 520 — K0345 + 664,

K0345 + 831 - K0345 + 890

We are submitting the modification for the above project in the amount of **One Hundred Five Million Pesos (Php 105,000,000.00)**, as indicated below:

FROM

Project Title:

Gov. Bado Dangwa National Rd – K0345 + 520 – **K0345 + 664**,

K0345+831-K0345+890

Physical Target:

O Square meters

TO

DATE

DEMH

OFFICE OF THE SEMIOR UNDERSECRETARY

Project Title:

Gov. Bado Dangwa National Rd –

K0345 + 520 - K0345 + 650

Physical Target: **4,165** Square meters

The supporting documents based on D.O. #37, Series of 2018 are attached for your ready reference.

For favorable consideration.

KHADAFFY D. TANGGOL

OIC - Regional Director

CAR.1 DLBC/EFD/AOD/ABM



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

Engineer's Hill, Baguio City

February 26, 2021

MEMORANDUM

FOR

: MARK A. VILLAR

Secretary

THRU

: RAFAEL C. YABUT

Senior 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 — Tertiary Roads — Gov. Bado Dangwa National Rd — K0345 + 520 — K0345 + 664,

K0345 + 831 - K0345 + 890

We are submitting the modification for the above project in the amount of **One Hundred Five Million Pesos (Php 105,000,000.00)**, as indicated below:

FROM

Project Title:

Gov. Bado Dangwa National Rd – K0345 + 520 – **K0345 + 664**, **K0345+831 – K0345 + 890**

TO

Project Title:

Gov. Bado Dangwa National Rd –

K0345 + 520 - K0345 + 650

Physical Target:

O Square meters

Physical Target: **4,165** Square meters

The supporting documents based on D.O. #37, Series of 2018 are attached for your ready reference.

For favorable consideration.

KHADAFFY D. WANGGOL

OIC - Regional Director

CAR.1 DLBC/EFD/AOD/ABM

		Α.	GENERAL				
1. REGION Cordillera Admini	strative Region	2. DEO Benguet 2nd Distr	ict Engineering Office	ISLATIVE DISTRICT JET (LONE DISTRICT)			
E	3. ORIGINAL PROJEC	CT	C. PI	ROPOSED REVIS	ED PROJECT		
4. UACS (Unified Acc 310109100531000	count Code Structure as de	fined in GAA)					
5. Project Id P00515661LZ	/						
6. Project Categor OO1: Ensure Safe	'Y and Reliable National	Road System					
7. Sub-Program (P Asset Preservation Roads		onstruction of Natio	onal Roads with Slips,	, Slope Collapse, a	and Landslide - Tertiary		
8. Operating Unit Central Office			18. Operating Unit Central Office	(Change subject to D	BM approval)		
9. Type of Work (E	Enter 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 Wor	rk		
CW1	Construction of Protection Struc		CW1	Construction Structure	Construction of Road Slope Protection Structure		
EAO			EAO				
	CRIPTION (as recorded in a National Rd - K0345 K0345 + 890		20. PROJECT DESCR Gov. Bado Dangwa		sed project) 845 + 520 - K0345 + 650		
11. ALLOTMENT (P'000) (as recorded in GAA) 105,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 22. CAF (To be obtained Financial Management off				
12. PHYSICAL TAR	GET (Enter Details for all	Components below)	23. PHYSICAL TARG	GET (Enter Details for	all Components below)		
Component ID	Target	Target Unit	Component ID	Target	Target Unit		
CW1	0 /	Square meters	CW1	4,165	Square meters		
EAO			EAO				
13. UNIT COST (En	ter Details for all Compone	ents below)	24. UNIT COST (Ente	er Details for all Comp	oonents below)		
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	Component (P'000)	Cost Target Unit Cost (P'000/Target Unit)		
CW1	101,325 /	-	CW1	101,325	24.33		
EAO	3,675		EAO	3,675			

accordance	14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Click here to enter text.			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	inter text.	End X				
Start Y		End Y	Start Y		End Y				
15. ROAD Tertiary R	OCLASSIFICATION (if a	applicable)	26. ROAD C Tertiary Roa	CLASSIFICATION (in	f applicable)				
the original		ecord the Implementing Office of	27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Regional Office CAR						
17. PROJE	ECT IMPLEMENTATIO	ON PLAN (PIP)	28. PROJEC	T IMPLEMENTATI	ION PLAN (PIP)				
Planned Start Date 06/23/2021 Planned End Date 05/18/2022			Planned Start Date 06/23/2021		Planned End Date 05/18/2022				
			29. OVERLA	AP? □ YES	30. UNDER W ⊠ NO	/ARRANTY? □ YES			
		D. ATTACHMEN	ITS & JUSTIF	FICATIONS					
31. PROJE	ECT IMPACT ANALYS	IS ATTACHED? (For Flood Contro	l Projects)						
• 7 • 7	 32. 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 change in the target was ascertained through actual survey. The resulting estimated unit cost is / considered reasonable since the unit cost of items of work involved are within the range of the prevailing cost of the Department. 								
	OS SUBMITTED								
	P OF THE PROPOSED YES	PROJECT WORK LOCATION	SUBMITTED						

	35. P	REPARED BY	f:
Name:	ERUNDA ES 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. RI	ECOMMENDED BY DISTRICT OFFICE (If Required)
Name:		Name:	KHADAFF D. TANGGOL
Position:		Position:	OIC - Regional Director
Date:		Date:	

,						
UACS (Unified Account 310109100531000	Code Structure a	s defined in GAA)				
Project Id						
P00515661LZ						
	40. DPW	H OFFICE OF TI	HE UNDERSECRE	TARIES	FOR OPERATIONS U	JSE ONLY
Category of Modification (choose one) Category B - Category B - Category D - Adjustment			Typographical Errors C – Change in Station Limits, due to increase or decrease in budget C – Change in Location C – Change in Operating Unit (requires DBM approval) at – Send to PS-PD to amend MYPS on does not comply with DBM Categories			
Primary Reason for R	Request (base	d on Category	of Modification	n): (choc	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		n station limits, crease or in budget	□ No such Bara □ No such City/Municip		□ Change in (IO), requiring a change in the (OU)	 □ 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
		Reviewed by 0	Office of the Uno	dersecr	etary for Operations	5
Name:	LORNA !	T. MCATO	D			
Signature	4	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Position:	DICTUCE	ENGINE	En.			
Date:	DISTACE -					
Date.	Now M	24,2021	DI ANNUNIO CEO	N// OF O	FEIGE USE ONLY	
Category of Modifica (choose one)	ntion	Category A- Category B- Category C- Category D- Adjustment	- Typographical Erro - Change in Station L - Change in Location - Change in Operation - Send to PS-PD to a n does not comply w	ors Limits, du ng Unit (r amend M		in budget
			Reviewed by Pla	nning S	Service	
Name:	CHRISTYBEL	CANUEL	Nan	ne:	PETER PAUL R. CO	RTEZ
Signature	(()	48	Sign	ature:	faul	h
Position:	Regional Coo	rdinator	Posi	ition:	OIC – Chief, Progra	mming Division
Date:	4	6/21	Date	e:	46/2	orl /

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
P00515661LZ- CW1	S00376LZ	K0345 + 520	K0345 + 650	27457	27587	130	Construction of Road Slope Protection Structure	Slope Protection Works (Rockfall Netting) R/S	Square meters	4,165