

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

July 2, 2021

MEMORANDUM

TO

: OIC - Regional Director KHADAFFY D. TANGGOL

Cordillera Administrative Region

ATTENTION: District Engineer RUSTOM A. MARTINEZ

Mountain Province 2nd DEO

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

Date Approved	As per GAA/O	Priginal	As Modified			
	Project Description					
July 2, 2021	1. Mt. Province-Ifugao F Sect) - K0458 + 294 - K + 433 - K0463 + 533, KF + 200 , K0470 + 347 - F + 402 - K0470 + 491	0458 + 375 , K0463 0470 + 178 - K0470	Mt. Province-Ifugao Rd (Kiling-Paracelis Sect) - K0458 + 109 - K0458 + 193, K0458 + 294 - K0458 + 364, K0463 + 433 - K0463 + 454, K0470 + 111 - K0470 + 153, K0470 + 347 - K0470 + 390, K0470 + 404 - K0470 + 448, K0470 + 437 - K0470 + 494			
	CW-1 Construction of Road Slope Protection Structure 2450 Square Meter	₽ 23,863,000	CW-1 Construction of Road Slope Protection Structure 2128 Square Meter	₽ 23,863,000		
	EAO	₽ 487,000	EAO	₽ 487,000		
	Total	₽ 24,350,000	Total	₽ 24,350,000		

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.

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

2.1 RMYR/LSDR

Ref No. <u>CAR - 047</u>



Republic of the Philippines

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS CENTRAL OFFICE

Manila

	Programming Division Evaluation Sheet	
Name of Project:		Project ID: P00505878LZ
Mt. Provi	nce-Ifugao Rd (Kiling-Paracelis Sect) - K0458 + 294 - K0458 +	375, K0463 +
	463 + 533, K0470 + 178 - K0470 + 200, K0470 + 347 - K0470	
	470 + 491	
		Appropriation: 24,350,000
Implementing Office:	Mountain Province Second District Engineering Office	Date: 05/04/2021
A. TYPE OF REC		
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	WILL OSEC
A.2.2	Change in Location (for <u>non-existent locations</u> only)	DPWH - OSEC
A.2.3	✓ Change in Station Limits	MECEIVE
A.2.4	Addition/Deletion of Word/s	
A.2.5	Change in Project Component/s Details	JUN 2 2 2021
	A.2.5.1 ✓ Change in <u>Targets ONLY</u>	JOI1 2 2 2020
	A.2.5.2 Change in Scope of Work ONLY	Time: 9:
	A.2.5.3 Change in Component Amount ONLY	Control No. 21-7799
	A.2.5.4 Addition of Component ONLY (incl. EXC Com	ponenti)TS No.: 07925
	A.2.5.5 Deletion of Component ONLY	15).
	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	
L	CE FY 2021 GAA, R.A. 11518	
		Amounts 34 350 000
C.1	FLR ([] Released [] Unreleased)	Amount: 24,350,000
C.2 ✓	FCR	
D. Remarks:	Decrease in target by 13.14% and increase in unit cost by 15	
	prioritize the section that needs of slope protection structure	due to its susceptibility to
	soil/rock collapse.	
		\ A.
	/ V.V.*	Alma
Evaluated By:	CHRIST/YBEL C. CANUEL Noted By:	LEONORA C GALANG
	Regional Coordinator	Section Chief
	ACTION SLIP	
	ACTION SELF	Ref No. CAR - 047
Businet ID: DOOFOFO	701-7	
Project ID: P005058	/8/2	Date: 05/04/2021
FOR: USEC FOR OPE	RATIONS RCY RBB	ERP, Jr. EKS
REMARKS:	Reviewed by Planning Service	
	Recommended for Approval Remarks:	
		

MARIA CATALINA E. CABRAL, PhD, CESO I

Undersecretary for Information Management, Planning and PPP Serrvices



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 9, 2021 of OIC-Regional Director **KHADAFFY D. TANGGOL**, **DPWH-CAR**, endorsing the request of **District Engineer RUSTOM A. MARTINEZ**, **Mountain Province 2**nd **DEO**, requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

I	As per GAA/Original As Modified							
Ì	Project Descript							
	UACS No. 310	0109100631000 0505878LZ)					
	OO1: Ensure Safe	and Reliable Natio	onal Road System	OO1: Ensure Safe and Reliable National Road System				
	Asset Preservation National Roads Landslide - Tertian	with Slips, Slope	Reconstruction of e Collapse, and	Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads				
	Mt. Province-Ifugao Rd (Kiling-Paracelis Sect) - K0458 + 294 - K0458 + 375 , K0463 + 433 - K0463 + 533, K0470 + 178 - K0470 + 200 , K0470 + 347 - K0470 + 390, K0470 + 402 - K0470 + 491			Mt. Province-Ifugao Rd (Kiling-Paracelis Sect) – K0458 + 109 – K0458 + 193 , K0458 + 294 - K0458 + 364 , K0463 + 433 - K0463 + 454 , K0470 + 111 - K0470 + 153 , K0470 + 347 - K0470 + 390, K0470 + 404 - K0470 + 448, K0470 + 437 – K0470 + 494				
	Physical Target Unit Cost		Allocation (₱)	Physical Target	Unit Cost	Estimated Cost		
	CW-1 Construction of Road Slope Protection Structure 2450 Square Meter		₽ 23,863,000	CW-1 Construction of Road Slope Protection Structure 2128 Square Meter	₽ 11,214 / Square Meter	₽ 23,863,000		
	EAO	-	₽ 487,000	EAO	-	₽ 487,000		
	Tota	al:	₽ 24,350,000	Tota	al:	₽ 24,350,000		

Justification:

- Change in station limits to prioritize sections in need of slope protection structure which was aggravated by Typhoons "Rolly and Ulysses"
- Decrease in physical target due to increase of unit cost attributed by the change of design structure of
 one section from crib wall to double crib wall which is higher in terms of unit cost. The addition of gabions
 in one section also contributed to the increase of unit cost.
- The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Cost Reasonableness.

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

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

APPROVED DISAPPROVED:

Department of Public Works and Highways

MARK A. VILLAR Secretary



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

Engineer's Hill, Baguio City

March 09, 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: OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Mt. Province-Ifugao Rd (Kiling-Paracelis Sect) - K0458 + 294 - K0458 + 375, K0463 + 433 - K0463 + 533, K0470 + 178 - K0470 + 200, K0470 + 347 - K0470 + 390, K0470 + 402 - K0470 + 491 funded under the FY 2021

General Appropriations Act

We are respectfully forwarding the Memorandum dated March 4, 2021 of District Engineer Rustom A. Martinez, Mountain Province Second District Engineering Office requesting for the modification of the above project in the amount of **Twenty Four Million Three Hundred Fifty Thousand Pesos (Php 24,350,000.00)**, as indicated below:

FROM

Mt. Province-Ifugao Rd (Kiling-Paracelis Sect) - K0458 + 294 - K0458 + **375**, K0463 + 433 - K0463 + **533**, K0470 + **178** - K0470 + **200**, K0470 + 347 - K0470 + 390, K0470 + **402** - K0470 + **491**

TO

Mt. Province-Ifugao Road (Kiling-Paracelis Sect)- **K0458 + 109 - K0458** + **193**, K0458 + 294 - K0458 + **364**K0463+ 433 - K0463 + **454**, K0470 + **111** - K0470 + **153**, K0470 + 347 - K0470 + 390, K0470 + **404** - K0470 + **448**, **K0470** + **437** - **K0470** + **494**

Physical Target 2450 Square Meters

Physical Target 2128 Square Meters

The supporting documents based on D.O. #11, Series of 2018 are attached for your ready reference.

For favorable consideration.

KHADAKHY D. TANGGOL DIC-Regional Director

CAR.1 MGB/EPD/AOD/ABM

Telefax: (074)444-6460, (074)444-8838 * Email address: 0

Email address: dpwh_car@dpwh.gov.ph

Form for Modification Request

			Α	. GENERAL				
1. REGION Cordillera Admini	strative Region	1	. DEO Mountain Province Office	e Second District Engi	neering	3. LEGISLATIVE DISTRICT Mountain Province Lone Distr		
E	B. ORIGINAL PR		C. PROPOSED REVISED PROJECT					
4. UACS (Unified A 31010910063100		re as defi	ned in GAA)	METALANDO, O PROFINSIA PARENTE SPACE SANTA MARIA PARENTE SANTA METALANDA PARENTE SANTA PARENTE SANTA PARENTE S	THE PROPERTY OF THE PROPERTY O	MITTER AND	alahanga kapat kapat katan saberah dan sati kapat k	
5. Project Id P00505878LZ								
6. Project Categor OO1: Ensure Safe	5	ional Ro	oad System					
7. P/A/P Asset Preservation	n - Rehabilitation	/ Recon	struction of Natio	nal Roads with Slips,	Slope Col	lapse, and	Landslide - Tertiary Roads	
8. Operating Unit Mountain Provinc	e Second District	: Engine	ering Office	18. Operating Unit Mountain Province			/	
9. Type of Work (E	Enter Details for all C	omponer	nts below)	19. Type of Work (E	nter Details	for all Comp	onents below)	
Component ID	Type of Wo	ork		Component ID	Туре	pe of Work		
CW1	Construction Protection			CW1 Construction of Road Slope Protection Structure				
10. PROJECT DESC	CRIPTION (or recovery	ulad in C	201	20. PROJECT DESCR	UDTION (f the poving of	uvojasti .	
Mt. Province-Ifuga 294 - K0458 + 375 178 - K0470 + 200 402 - K0470 + 491	ao Rd (Kiling-Para , K0463 + 433 - K , K0470 + 347 - K	acelis Se (0463 +	ect) - K0458 + 533, K0470 +	Mt. Province-Ifugao + 193, K0458 + 294 -	Road (Kili K0458 + : 0470 + 34	ng-Paraceli 364 /K0463 7 - K0470 -	is Sect)- K0458 + 109 - K045 6 4+ 433 - K0463 + 454 , K0470 + 390, K0470 + 404 - K0470 -	
11. ALLOTMENT (1 24,350	P'000) (as recorded	l in GAA)		(Equal to, or lower than GAA allotment) Finance			22. CAF (To be obtained from Financial Management office) XYES	
12. PHYSICAL TAR	GET (Enter Details	for all Co	mponents below)	23. PHYSICAL TARG	ET (Enter E	etails for all	Components below)	
Component ID	Target	Targe	et Unit	Component ID	Targ	et	Target Unit	
CW1	2450	Squa	re Meters (m2)	CW1	2128	3	Square Meters (m2)	
13. UNIT COST (En	ter Details for all Co	mponent	s below)	24. UNIT COST (Ente	er Details for	all Compone	ents below)	
Component ID Component Cost (P'000) Target Unit Cost (P'000/Target Unit)		Component ID	Com (P'0	ponent Co 00)	Target Unit Cost (P'000/Target Unit)			
CW1	23863		9.74/	CW1	238	53 /	11.21	
EAO	487		EAO 487		/			

Form for Modification Request

14. PROJECT WORK LO	CATION (Must be defined in strict	25. PROJECT WORK LOCATION	ON (Must be defined in strict accordance with DO		
accordance with DO 65 Series 2014)		65 Series 2014. Also complete "ANNEX A" for National Road projects			
		under 00-1 and LP)			
Start X	End X	Start X	End X		
Start Y	End Y	Start Y	End Y		
15. ROAD CLASSIFICA Tertiary	TION (if applicable)	26. ROAD CLASSIFICATION Tertiary	(if applicable)		
the original project)	OFFICE (Record the Implementing Office of cond District Engineering Office	27. IMPLEMENTING OFFICE revised project) Mountain Province Second	(Record the Implementing Office of the proposed District Engineering Office		
17. PROJECT IMPLEM	ENTATION PLAN (PIP)	28. PROJECT IMPLEMENTA	TION PLAN (PIP)		
Planned Start Date February 1, 2021	Planned End Date August 12, 2021	Planned Start Date April 5, 2021	Planned End Date October 6, 2021		
		29. OVERLAP? ☑ NO ☐ YES	30. UNDER WARRANTY? ☑ NO ☐ YES		
	D. ATTACHN	MENTS & JUSTIFICATIONS			
NO YI 32. TECHNICAL JUSTII The charrainfall of the revision soil/ ii The charrain the place on side in the Dep. 33. GEOTAGGED PHO	FICATION (Explain in detail in Bullet point in age in station limits were made necessary in the station limit reflects the exact second collapse. Inge in length and adjustment of deserviced target, from 2450 square mered reasonable since the unit cost of artment.	essary to prevent further dete ection which needs immediate ign height of slope mitigation ters to 2128 square meters. H	erioration which was aggravated by heavy e slope mitigation due to its susceptibility structure caused the decrease of 13.14% owever, the resulting unit cost is still within the range of the prevailing cost of		
□NO ⊠YE					
	D FROM THE DEPARTMENT'S GIS O	F THE PROPOSED PROJECT W	ORK LOCATION SUBMITTED		
□NO ⊠YE	S				

Form for Modification Request

	31	5. PREPARED BY	Y:
Name:	BETHANY G. DALILIS	Position:	Engineer I
Office:	Mountain Province 2nd DEO	Date:	
36. REVI	EWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE
Name:	JERRY S. CHIMICAG	Name:	ANGELITAS. MABITAZAN
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division
Date:		Date:	7
37. RECOM	MENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE
Name:	RUSTOM A. MARTINEZ	Name:	KHADAFFX D TANGGOL
Position:	District Engineer	Position:	OIC-Regional Director
Date:	ł.	Date:	•



UACS (Unified Account 310109100631000	Code Structure as defined in GAA)					
Project Id P00505878LZ						
	40. DPWH OFFICE OF TI	HE UNDERSECRETARIE	S FOR OPERATIONS U	ISE ONLY		
Category of Modification (choose one) Category B − 0 Category C − 0 Category D − 0 Adjustment −		 Typographical Errors Change in Station Limits, due to increase or decrease in budget Change in Location Change in Operating Unit (requires DBM approval) Send to PS-PD to amend MYPS 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	Work Change in station limits, due to increase or decrease in budget Change in Physical Target	□ No such Barangay □ No such City/Municipality	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 C	Office of the Undersec	retary for Operations			
Name:	RHOPEL MARK Y.	REGALAPO				
Signature	150					
	ENGINEEK IV					
Date:	4.13.2021					
		I PLANNING SERVICE (OFFICE USE ONLY			
Category of Modifica (choose one)	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 	requires DBM approval) MYPS	n budget		
	F	Reviewed by Planning	Service			
Name:	CHRISTYBELYC. CANUEL	Name:	PETER PAUL R. COI	RTEZ		
Signature	(1965	Signature:		/		
Position:	Regional Coordinator	Position:	OIC – Chief, Progra	mming Division		
Date:	5/4/21	Date:	+/1/	1		

Annexure A to Form for Modification Request

Physical Target	504	210	168	294	258	352	342
Target Unit	Square Meters (m2)	Square Meters (m2)	Square Meters (m2)	Square Meters (m2)	Square Meters (m2)	Square Meters (m2)	Square Meters (m2)
Detail Scope of Work	Constructio n of Road Slope (Cribwall L/S)	Construction of Road Slope (Stone Masonry L/S)	Construction of Road Slope (Cribwall L/S)	Construction of Road Slope (Cribwall L/S)	Construction of Road Slope (Cribwall L/S)	Construction of Road Slope (Retaining Wall L/S)	Construction of Road Slope (Cribwall L/S)
Type of Work	Constructio n of Road Slope Protection Structure	Construction of Road Slope Protection Structure	Construction of Road Slope Protection Structure	Construction of Road Slope Protection Structure	Construction of Road Slope Protection Structure	Construction of Road Slope Protection Structure	Construction of Road Slope Protection Structure
Length (m)	84	70	21	42	43	44	57
End Chainage	2905	3076	8198	14979	15216	15274	15320
Start Chainage	2821	3006	8177	14937	15173	15230	15263
End Limit LRP + Disp	K0458 + 193	K0458 + 364	K0463 + 454	K0470 + 153	K0470 + 390	K0470 + 448	K0470 + 494
Start Limit LRP + Disp	K0458 + 109	K0458 + 294	K0463+433	K0470 + 111	K0470 + 347	K0470 + 404	K0470 + 437
Section ID	S00596LZ	S00596LZ	S00596LZ	S00596LZ	S00596LZ	S00596LZ	Z196500S
Component ID	P00505878LZ - CW1	P00505878LZ - CW1	P00505878LZ - CW1	P00505878LZ - CW1	P00505878LZ - CW1	P00505878LZ - CW1	P00505878LZ - CW1