

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

Manila

August 22, 2019

MEMORANDUM

TO : Regional Director TIBURCIO L. CANLAS Cordillera Administrative Region Engineer's Hill, Baguio City

ATTENTION : District Engineer DAVID A. BULIYAT Lower Kalinga DEO

SUBJECT : Approved Request for Modification of Lower Kalinga DEO

Transmitted herewith is the duly approved Request for Modification for the following projects under FY 2019 General Appropriation Act (GAA), viz:

Date		As per GAA/Or	iginal	As Modifie	d
Approved			Project D	escription	
	1	Improvemnet of Purok 5 Loc Cabaruan, Tabuk City, Kaling		Improvemnet of Purok 5 Loc Cabaruan, Tabuk City, Kaling	
August 20, 2019		CW-1 – Construction of Concrete Road – 0 Lane KM	₱ 500,000.00	CW-1 – Construction of Concrete Road – 0.2626 Lane KM	₱ 500,000.00
		Total	₱ 500,000	Total	₱ 500,000
	2	Concreting/Improvement Ammacian-CAVNAS, Bro Pinukpuk, Kalinga	of Local Road, gy. Ammacian,	Concreting/Improvement Ammacian-CAVNAS, Bro Pinukpuk, Kalinga	of Local Road, gy. Ammacian,
August 20, 2019		CW-1 – Construction of Concrete Road – 0 Lane KM	₱ 1,000,000.00	CW-1 – Construction of Concrete Road – 0.27906 Lane KM	₱ 1,000,000.00
		Total	₱ 1,000,000	Total	₱ 1,000,000
	3	Bulanao-Paracelis Rd - K050 620, K0513 + 700 - K051		Bulanao-Paracelis Rd - K050 620, K0510 + 654 - K051	
August 20, 2019		CW-1 – Construction of Road SlopeProtection Structure – 370 Sq.M	₱ 4,488,400.00	CW-1 – Construction of Road Slope Protection Structure – 386 Sq.M	₱ 4,488,400.00
		EAO	₱ 91,600.00	EAO	₱ 91,600.00
		Total	₱ 4,580,000	Total	₱ 4,580,000
	4	Mt Province Bdry-Calanan-F (Pinukpuk-Abbut Sect) - I K0532 + 000		Mt Province Bdry-Calanan-F (Pinukpuk-Abbut Sect) - I K0531 + 985	
August 20, 2019		CW-1 – 'Reconstruction to Concrete Pavement – 0.114 Lane KM	₱ 1,982,540.00	CW-1 – Reconstruction to Concrete Pavement – 0.23 Lane KM	₱ 1,982,540.00
		EAO	₱ 40,460.00	EAO	₱ 40,460.00
		Total	₱ 2,023,000	Total	₽ 2,023,000
	5	Construction/Improvement of Brgy. Bado Dangwa, Rizal ,		Construction/Improvement of Brgy. Bado Dangwa, Tabuk	
August 20, 2019		CW-1 – Construction of Concrete Road – 0.27 Lane KM	₱ 1,980,000.00	CW-1 – Construction of Concrete Road – 0.27 Lane KM	₱ 1,980,000.00
		EAO	₱ 20,000.00	EAO	₹ 20,000.00
		Total	₽ 2,000,000	Total	₽ 2,000,000

August	6	Tabuk-Banawe via Tanudan + 150 - K0510 + 190, K051 075, K0515 + 600 - K0515 + - K0521 + 370, K0521 + 3 K0522 + 120 - K0522 + 150 K0522 + 250	2 + 050 - K0512 + 618, K0521 + 250 70 - K0521 + 520,	Tabuk-Banawe via Tanudan + 150 - K0510 + 190, K051 075, K0515 + 600 - K0515 + - K0521 + 370, K0521 + 3 K0522 + 120 - K0522 + 150 K0522 + 465	2 + 050 - K0512 + - 618, K0521 + 250 70 - K0521 + 520,
20, 2019		CW-1 – Construction of Road Slope Protection Structure – 2,608 Sq.M	₱ 20,905,360.00	CW-1 – Construction of Road Slope Protection Structure – 2,608 Sq.M	₱ 20,905,360.00
		EAO	₱ 426,640.00	EAO	₱ 426,640.00
		Total	₽ 21,332,000	Total	₽ 21,332,000
	. 7	Improvement of National R Road, Brgy. Agbannawag, T		Improvement of National R Road, Brgy. Agbannawag, T	
August 20, 2019		CW-1 – Construction of Concrete Road – 0 Lane KM	₱ 500,000.00	CW-1 – Construction of Concrete Road – 0.1878 Lane KM	₱ 500,000.00
		Total	₱ 500,000	Total	₱ 500,000
	8	Construction/Concreting of Junction, Tabuk City , Kalin		Construction/Concreting of Junction, Pinukpuk , Kaling	
		Junction, rabuk city, Rain	gu	Junction, Pinukpuk, Railinge	a
August 20, 2019		CW-1 – Construction of Concrete Road – 0 Lane KM	₱ 1,980,000.00	CW-1 – Construction of Concrete Road – 0.6 Lane KM	¤ ₱1,980,000.00
		CW-1 – Construction of Concrete Road – 0 Lane		CW-1 – Construction of Concrete Road – 0.6	
		CW-1 – Construction of Concrete Road – 0 Lane KM	₱ 1,980,000.00	CW-1 – Construction of Concrete Road – 0.6 Lane KM	₱ 1,980,000.00
	9	CW-1 – Construction of Concrete Road – 0 Lane KM EAO Total Construction of Ngipen, Ba along Chico River, Lucog , T	 ₱ 1,980,000.00 ₱ 20,000.00 ₱ 2,000,000 ₱ 2,000,000 ntay Flood Control 	CW-1 – Construction of Concrete Road – 0.6 Lane KM EAO	 ₱ 1,980,000.00 ₱ 20,000.00 ₱ 2,000,000 ₱ 2,000,000 ntay Flood Control
	9	CW-1 – Construction of Concrete Road – 0 Lane KM EAO Total Construction of Ngipen, Ba	 ₱ 1,980,000.00 ₱ 20,000.00 ₱ 2,000,000 ₱ 2,000,000 ntay Flood Control 	CW-1 – Construction of Concrete Road – 0.6 Lane KM EAO Total Construction of Ngipen, Ba	 ₱ 1,980,000.00 ₱ 20,000.00 ₱ 2,000,000 ₱ 2,000,000 ntay Flood Control
20, 2019 August	9	CW-1 – Construction of Concrete Road – 0 Lane KM EAO Total Construction of Ngipen, Bar along Chico River, Lucog , T CW-1 – Construction of Flood Mitigation	 ₱ 1,980,000.00 ₱ 20,000.00 ₱ 2,000,000 ₱ 2,000,000 ₱ 2,000,000 ₱ 1,980,000,000 ₱ 20,000,000 ₱ 2	CW-1 – Construction of Concrete Road – 0.6 Lane KM EAO Total Construction of Ngipen, Ba along Chico River, Bantay , CW-1 – Construction of Flood Mitigation	 ₱ 1,980,000.00 ₱ 20,000.00 ₱ 2,000,000 ₱ 2,000,000 ntay Flood Control Tabuk City, Kalinga

In this regard, please be reminded that a **project can only be modified once** as prescribed under the FY 2019 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 YABUT

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

Cc: Undersecretary MARIA CATALINA E. CABRAL, Ph.D., Planning Service and PPP Assistant Secretary EUGENIO R. PIPO, JR., Regional Operations in Regions I,II,III,IV-A,V and CAR

2.1 RMYR/LTR



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 July 24, 2019 of Regional Director **TIBURCIO L. CANLAS,** endorsing the request of **District Engineer DAVID A. BULIYAT** of **Lower Kalinga DEO** for the **modification** of project under the FY 2019 GAA, to wit:

	s per GAA/Orig	inal		As Modified	
Project Descri	otion				
UACS No. Project ID:	310109100 P00300307				
OO1: Ensure Saf	e and Reliable Na	tional Road System	OO1: Ensure Safe	and Reliable Natio	nal Road System
	vith Slips, Slope C	/ Reconstruction of ollapse, and	Asset Preservation National Roads with - Tertiary Roads		
- K0510 + 190, H K0515 + 600 - K 370, K0521 + 37	(0512 + 050 - K05	1 + 250 - K0521 + K0522 + 120	Tabuk-Banawe via K0510 + 190, K051 K0515 + 600 - K0 370, K0521 + 370 - K0522 + 150, K0	2 + 050 - K0512 515 + 618, K0521 - K0521 + 520, K0	+ 075, 1 + 250 - K0521 - 0522 + 120
Physical Target	Unit Cost	Allocation (₱)	Physical Target	Unit Cost	Estimated Cos
CW-1 – Construction of Road Slope Protection Structure – 2,608 Sq.M	₱ 8,015,000.00 /Sq.M.	₱ 20,905,360.00	CW-1 – Construction of Road Slope Protection Structure – 2,608 Sq.M	₱ 8,015,000.00 /Sq.M.	₱ 20,905,360.00
EAO	-	₱ 426,640.00	EAO	-	₱ 426,640.00
	Total:	₽ 21,332,000		Total:	₽ 21,332,000

 Adjustment of station limits to prioritize section that in need of immediate slope protection due to its vulnerability to soil collapse.

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

Department of Public Works and Highways Office of the Secretary

WIN9C03594

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

APPROVED/DISAPPROVED:

MARK A. VILL

Secretary



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS CORDILLERA ADMINISTRATIVE REGION Engineer's Hill, Baguio City

July 24, 2019

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: Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tabuk-Banawe via Tanudan-Barlig Rd - K0510 + 150 - K0510 + 190, K0512 + 050 - K0512 + 075, K0515 + 600 - K0515 + 618, K0521 + 250 - K0521 + 370, - K0521 + 370 - K0521 + 520, K0522 + 120 - K0522 + 150, K0522 + 150-K0522 + 250, Tanudan, Kalinga under the FY 2019 General Appropriations Act

We are respectfully forwarding the Memorandum dated June 18, 2019 of District Engineer David A. Buliyat, Lower Kalinga District Engineering Office requesting for the modification of the above project in the amount of **Twenty-One Million Three Hundred Thirty Two Thousand Pesos (Php 21,332,000.00)**, as indicated below:

FROM

Tabuk-Banawe via Tanudan-Barlig Rd - K0510 + 150 - K0510 + 190, K0512 + 050 - K0512 + 075, K0515 + 600 -K0515 + 618, K0521 + 250 - K0521 + 370, - K0521 + 370 - K0521 + 520, K0522 + 120 - K0522 + 150, K0522 + **150- K0522 + 250** TO

Tabuk-Banawe via Tanudan-Barlig Rd - K0510 + 150 - K0510 + 190, K0512 + 050 - K0512 + 075, K0515 + 600 -K0515 + 618, K0521 + 250 - K0521 + 370, K0521 + 370 - K0521 + 520, K0522 + 120 - K0522 + 150, K0522 + 250 - K0522 + 465

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

For favorable consideration.

Regional Director

CAR.1 RBP/EGE/ABM



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **LOWER KALINGA DISTRICT ENGINEERING OFFICE** Cordillera Administrative Region Bulanao, Tabuk City, Kalinga

July 19, 2019

MEMORANDUM

FOR : TIBURCIO L. CANLAS Regional Director

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

 SUBJECT : Modification CY 2019 GAA – Asset Preservation Program -Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tabuk-Banawe via Tanudan-Barlig Rd - K0510 + 150 - K0510 + 190, K0512 + 050 - K0512 + 075, K0515 + 600 -K0515 + 618, K0521 + 250 - K0521 + 520, K0522 + 120 - K0522 + 150, K0522 + 150 - K0522 + 250, Tanudan, Kalinga under the FY 2019 General Appropriations Act

May we submit for review and evaluation the Modification of the project stated below:

FROM	то
Tabuk-Banawe via Tanudan-Barlig Rd - K0510 + 150 - K0510 + 190, K0512 + 050 - K0512 + 075, K0515 + 600 - K0515 + 618, K0521 + 250 - K0521 + 370, K0521 + 370 - K0521 + 520, K0522 + 120 - K0522 + 150 - K0522 + 250	Tabuk-Banawe via Tanudan-Barlig Rd - K0510 + 150 - K0510 + 190, K0512 + 050 - K0512 + 075, K0515 + 600 - K0515 + 618, K0521 + 250 - K0521 + 370, K0521 + 370 - K0521 + 520, K0522 + 120 - K0522 + 250 - K0522 + 465
Amount: ₱ 21,332,000.00	Amount: ₱ 21,332,000.00

Attached are all Supporting documents based on Guidelines to be used in the Evaluation of Realignment/Modification for FY 2015 GAA/D.O. No. 12, series of 2015

For favorable consideration.

District Engineer

Contact No. 0928-412-3234

CAR.15.1 MBA/RLF/DAB

Email: dpwh_kdeo@yahoo.com

Form for Modification Request

		Α.	GENERAL			
1. REGION CORDILLERA ADMINISTRA	ATIVE REGION	2. DEO LOWER KALINGA DISTRIC	CT ENGINEERING OFFICE		GISLATIV GA LONE D	E DISTRICT ISTRICT
B.	ORIGINAL PROJEC	Т	C. PROF	POSED REVI	SED PRO	DJECT
4. UACS (Unified Account 310109100203000	t Code Structure as def	ined in GAA)				
5. Project Id P00300307LZ						L
6. Project Category OO1: Ensure Safe and	l Reliable National F	Road System				
7. Sub-Program (P/A) Asset Preservation - F		onstruction of Nation	al Roads with Slips, Slope	Collapse, and	l Landslic	de - Tertiary Roads
8. Operating Unit Lower Kalinga District	: Engineering Office		18. Operating Unit (Chang Lower Kalinga District En			ai)
9. Type of Work (Enter	r Details for all Compon	ents below)	19. Type of Work (Enter D	etails for all Co	mponents	below)
Component ID	Type of Work		Component ID	Type of Wo	ork	
P00300307LZ -CW1	Construction of R Protection Struct		P00300307LZ-CW1	Constructio Structure	n of Roa	d Slope Protection
P00300307LZ -EAO			P00300307LZ -EAO			
10. PROJECT DESCRIP	TION (as recorded in (GAA)	20. PROJECT DESCRIPTIO	ON (of the revis	ed project)	
Tabuk-Banawe via Ta + 190, K0512 + 050 - I 618, K0521 + 250 - K0 K0522 + 120 - K0522 -	K0512 + 075, K0515 1521 + 370, K0521 +	+ 600 - K0515 + 370 - K0521 + 520,	Tabuk-Banawe via Tanuc K0512 + 050 - K0512 + 07 - K0521 + 370, K0521 + 3 150, K0522 + <mark>250 - K052</mark>	75, K0515 + 6 70 - K0521 +	500 - KO5	15 + 618, K0521 + 250
11. ALLOTMENT (P'00 21,332	DO} (as recorded in GAA)	21. REVISED ESTIMATED (P'000) (Equal to, or lower the allotment) 21,332			(To be obtained from Management office)
12. PHYSICAL TARGET	(Enter Details for all C	omponents below)	23. PHYSICAL TARGET (E	nter Details for	all Compor	ents below)
Component ID	Target	Target Unit	Component ID	Target		Target Unit
P00300307LZ -CW1	2,608	Square Meters (m2)	P00300307LZ-CW1	2,608		Square Meters (m2)
P00300307LZ -EAO			P00300307LZ -EAO			
13. UNIT COST (Enter D	Details for all Componer	its below)	24. UNIT COST (Enter Deta	ils for all Compo	onents bei	w)
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)
P00300307LZ -CW1	20,905.360	8.015	P00300307LZ-CW1	20,905.360	/	8.015
P00300307LZ -EAO	426.64		P00300307LZ -EAO	426.64	/	
14. PROJECT WORK L accordance with DO 65 Set	ries 2014)		25. PROJECT WORK LOC DO 65 Series 2014. Also com	plete "ANNI	and the second second second second	THE OWNER WAS ADDRESS OF THE OWNER WAS ADDRESS OF THE OWNER.
Tabuk-Banawe via Ta + 190, K0512 + 050 - K 618, K0521 + 250 - K0 K0522 + 120 - K0522 -	(0512 + 075, K0515 (521 + 370, K0521 +	+ 600 - K0515 + 370 - K0521 + 520,	projects under OO-1 and Tabuk-Banawe via Tanud K0512 + 050 - K0512 + 07 250 - K0521 + 370, K0522 + 150, K0522 + 250 - K05	lan-Barlig Rd 75, K0515 + 6 1 + 370 - K05	500 - K05	15 + 618, K0521 +

121.34554	Start X	121.42501	End X	101 04554
		121.12001 (End X	121.34554
17.32635	Start Y	17.3476	End Y	17.32635
2)	26. ROAL Tertiary	CLASSIFICATION	(if applicable)	
	proposed r	evised project)	 A subject procession of a subject to the subject of t	lementing Office of the
N (PIP)	28. PROJ	ECT IMPLEMENTA	FION PLAN (PI	P)
			Planned January 1	End Date 12, 2020
	29. OVER 🛛 NO	RLAP?	30. UNDI □ NO	ER WARRANTY?
e	e)	e) 26. ROAE Tertiary e Implementing Office of the 27. IMPLI proposed ru Lower Kali N (PIP) 28. PROJU ted End Date Planned 9 August 19 29. OVER	e) 26. ROAD CLASSIFICATION Tertiary Tertiary e Implementing Office of the ince 27. IMPLEMENTING OFFICE proposed revised project) ice Lower Kalinga District Engine N (PIP) 28. PROJECT IMPLEMENTATION ied End Date Planned Start Date mber 12, 2019 29. OVERLAP?	e) 26. ROAD CLASSIFICATION (if applicable) Tertiary e Implementing Office of the ince 27. IMPLEMENTING OFFICE (Record the Imple proposed revised project) Lower Kalinga District Engineering Office 28. PROJECT IMPLEMENTATION PLAN (PI Planned Start Date N (PIP) 28. PROJECT IMPLEMENTATION PLAN (PI Planned Start Date Med End Date Planned Start Date Moder 12, 2019 29. OVERLAP? 30. UNDI

31. PROJECT IMPACT ANALYSIS ATTACHED? (For Flood Control Projects)

32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)

There is modification in station limits to suit actual field condition and to preserved the existing road.

The modified sections are prioritized for immediate slope mitigation due to its vulnerability to soil collapse.

33. PHOTOS SUBMITTED

□NO ØYES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED □NO ⊠YES

Form for Modification Request

	35. PR	EPARED BY	
Name:	ALFREDO B. NIGAO-I	Position:	Engineer II
Office:	DPWH-Lower Kalinga District Engineering Office	Date:	6/26/2019
36. RE\	/IEWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE
< Name:	DEALL LERNANDO	Name:	ANGELITA B. MABITAZAN
Position:	Chief of Planning Section	Position:	Chief of Planning Division
Date:	6/27/2019	Date:	
37. RECON	MMENDED BY DISTRICT OFFICE (If Required)		39. RECOMMINENDED BY REGIONAL OFFICE
Name:	CONTRACTOR AND A CONTRACT	Name:	TIBULCIO L. CATLAS
Position:	District Engineer	Position:	9 Regional Director
Date:	6/27/2019	Date:	

Form for Modification Request

UACS (Unified Account Con	le Structure as defined in GAA)
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310109100203000

Project	ld
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P00300307LZ					
	40. DP	WH OFFICE OF	THE UNDERSECRE	TARIES FOR OPERATION	S USE ONLY
Category of Modifie (choose one)	cation	Category B Category C Category D Adjustmen	 Change in Location Change in Operating L Send to PS-PD to ame Son does not comply with 		e in budget
Primary Reason for	Request (base	ed on Categor	y 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 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 	 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	y Office of the Undersecr	etary for Operations	
Name:	LORNA T. RICHA	TOOT		
Signature	fr			
Position:	DISTRICT ENGINE	EX.		
Date:	7/26/19			
	41. DPV	VH PLANNING SERVICE O	FFICE USE ONLY	
Category of Modifica (choose one)	tion Category B Category C Category D Adjustment Modificatio Augmentati		uires DBM approval) 95 ategories	ldget
	,	Reviewed by Planning	Service	
Name:	CHRISTY RE C. CA	Name:	MILAGROS	C. MANANSAY
Signature	145	Signature:	meman	ays ary
Position:	Regional Coordinator	Position:	Chief of Programm	ning Division
Date:	7/29/19	Date:	7/201-	2019

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
		K0510 + 150	K0510 + 190	2,038	2,078	40				240
		K0512 + 050	K0512 + 075	3,925	3,950	25				100
		K0515 + 600	K0515 + 618	7,440	7,458	18	Construction of			108
P00300307LZ- CW1	S00583LZ	K0521 + 250	K0521 + 370	12,997	13,117	120	Road Slope Protection	Removal of Existing PCC Pavement, Embankment, PCC Pavement and Curb	Sq.m.	460
		K0521 + 370	K0521 + 520	13,117	13,267	150	Structure	and Gutter		600
		K0522 + 120	K0522 + 150	14.138	14,168	30				240
		K0522 + 250	0522 + 465	14,268	14,483	215				860