

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

July 22, 2021

MEMORANDUM

то

: OIC – Regional Director KHADAFFY D. TANGGOL Cordillera Administrative Region

ATTENTION : District Engineer JOSELITO T. ARAO

Abra District Engineering Office

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

Date	As per GAA/C	Driginal	As Modified			
Approved	Project Description					
	1. Rehabilitation of Buca Road Opening, Pagala S		Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra			
July 22,	CW-1 Rehabilitation of Concrete Road	D. 06 500 000	CW-1 Rehabilitation of Concrete Road 4.2584 Lane Km	₽ 62,695,000		
2021	10.396 Lane Km	₽ 96,500,000	CW-2 Construction of Road Slope Protection Structure 10,674 Square Meters	₽ 33,805,000		
	EAO	₽ 3,500,000	EAO	₽ 3,500,000		
	Total	₽ 100,000,000	Total	₽ 100,000,000		
	 Construction of Ria Structure, Sta. 30+70 Peñarrubia, Abra 		Construction of Riang Flood Sta. 30+700 - Sta. 31+200,			
July 22, 2021	CW-1 Construction of Flood Mitigation Structure 600 Lineal Meters	₽ 49,600,000	CW-1 Construction of Flood Mitigation Structure 470 Lineal Meters	₽ 49,000,000		
	EAO	EAO 🕈 1,000,000 EAO		₽ 1,000,000		
	Total	₽ 50,000,000	Total	₽ 50,000,000		
1. ³	 Abra-Kalinga Rd - K045 100 	57 + 000 - K0458 +	Abra-Kalinga Rd - K0456 100	+ 600 - K0458 +		
July 22,	CW-1 Reconstruction to Concrete Pavement	D 05 525 000	CW-1 Reconstruction to Concrete Pavement 2.894 Lane KM	₽ 16,106,344		
2021	2.136 Lane KM	₽ 95,535,000	CW-2 Construction of Road Slope Protection Structure 3,403.26 Square Meters	₽ 79,428,656		
	EAO	₽ 3,465,000	EAO	₽ 3,465,000		
	Total	₽ 99,000,000	Total	₽ 99,000,000		

	4. Abra-Ilocos Norte Rd K0431 + 800	- K0431 + 710 -	Abra-Ilocos Norte Rd - K0430 + 488 - K0430 + 647		
JUL 2 2 2021	CW-1 Construction of Road Slope Protection Structure 10,000 Square meters	₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 4,064.27 Square meters	₽ 96,500,000	
	EAO	₽ 3,500,000	EAO	₽ 3,500,000	
	Total	₽ 100,000,000	Total	₽ 100,000,000	

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.

HABUT RAFAEL

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

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•		Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HI CENTRAL OFFICE Manila	Ref No. <u>CAR - 167</u> GHWAYS
	Name of Project:	Programming Division Evaluation Sheet	Design TD: D00E1E62117
	127	K0457 + 000 - K0458 + 100	Project ID: P00515631LZ
	Implementing Office:	Abra District Engineering Office	Appropriation: 99,000,000 Date: 05/25/2021
	A. TYPE OF REC A.1 A.1.1 A.1.2 A.2 A.2.1 A.2.2 A.2.3 A.2.4 A.2.5 B. EVALUATION B.1 ✓	UEST Change in Implementing Office/Operating Unit due to Geographical Jurisdiction Approval of Authority to Bid/Implement PROJECT MODIFICATION/ADJUSTMENTS Typographical Error/s Change in Location (for non-existent locations only) ✓ Change in Station Limits Addition/Deletion of Word/s Change in Project Component/s Details A.2.5.1 ✓ Change in Station Limits A.2.5.2 Change in Targets ONLY A.2.5.3 ✓ Change in Component Amount ONLY A.2.5.5 Deletion of Component ONLY (incl. EXC Comp A.2.5.5 Deletion of Funds bet. Components ONLY A.2.5.6 Movement of Funds bet. Component DNLY A.2.5.7 MULTIPLE changes in Component Details	By:
	B.2	NOT ALLOWED as per the GAA Provisions	
	C.1 ✓ C.2	FLR ([] Released [✓] Unreleased) FCR	Amount: 99,000,000
	D. Remarks: Evaluated By:	(CW1) Increase in physical target by 35.49%. Amount was rediunit cost by 87.56%. Additional component for the Construction Structure (CW2). (With approved Authority in Exemption to DO March 19, 2021) CHRISTYBEL/C. CANUEL Regional coordinator Noted By:	n of Road Slope Protection
		ACTION SLIP	Ref No. <u>CAR -167</u>
	Project ID: P0051563		Date: 05/25/2021
	FOR : USEC FOR OPE	Reviewed by Planning Service Recommended for Approval Remarks:	
		24	



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 May 10, 2021 of Assistant Regional Director **REYNALDO C. ALCONCEL, DPWH-CAR,** endorsing the request of District Engineer **JOSELITO T. ARAO, Abra DEO**, requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

As per GAA/Original As Modified							
Project Descripti				AS MOUTTED			
UACS No. 3	001172080830	00					
	00515631LZ						
OO1: Ensure Safe a	and Reliable Natio	nal Road System	OO1: Ensure Safe a	and Reliable Natio	nal Road System		
Asset Preservation Upgrading of Dama	 Rehabilitation ged Paved Roads 	n/ Reconstruction/ - Secondary Roads	Asset Preservation Upgrading of Dama	 Rehabilitation ged Paved Roads 	n/ Reconstruction/ - Secondary Roads		
Abra-Kalinga Rd - M	(0457 + 000 - K	0458 + 100	Abra-Kalinga Rd - M	(0456 + 600 - K	0458 + 100		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Allocation		
CW-1 Reconstruction to Concrete Pavement 2.136 Lane KM	₽ 44,726,124 / Lane KM	₽ 95,535,000	CW-1 Reconstruction to Concrete Pavement 2.894 Lane KM	₽ 5,565,426 / Lane KM	₽ 16,106,344		
			CW-2 Construction of Road Slope Protection Structure 3,403.26 Square Meters	₽ 23,339 / Square Meters	₽ 79,428,656		
EAO	-	₽ 3,465,000	EAO	-	₽ 3,465,000		
Tota	l:	₽ 99,000,000	Tota	₽ 99,000,000			
 Increase in component. Addition of which needs on the existin The derived 	physical target a CW2: Construction of immediate slop og pavement and	nd decrease in unit on of Road Slope Pro pe protection structu other road features	ed reconstruction due t cost to apportion a tection Structure" sin irres to avoid further s and prevent any unt based on the approv	allocation for add ace the identified s oil collapse that m oward incidents	itional civil works stations are critical nay cause damage		

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

RAFACEYABUT

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

APPROVED/DISAPPROVED:

MARK A. VILLAR Secretary

Department of Public Works and Highways Office of the Secretary WIN1C04380



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

May 10, 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/ Upgrading of Damaged Paved Roads – Secondary Roads – Abra – Kalinga Rd – K0457 + 000 - K0458 + 100

We are respectfully forwarding Memorandum dated May 6, 2021 from District Engineer Joselito T. Arao, Abra District Engineering Office, regarding the above subject amounting to **Ninety-**/**Nine Million Pesos (Php 99,000,000.00)**, as indicated below:

FROM

Project Title: Abra-Kalinga Rd -**K0457 + 000** - K0458 + 100

> Type of Work: CW1: Reconstruction to Concrete Pavement

TO Project Title: Abra-Kalinga Rd -**K0456 + 600** 4 K0458 + 100

Type of Work: CW1: Reconstruction to Concrete Pavement CW2: Construction of Road Slope Protection Structure

Physical Target: CW1: **2.136** Lane KM

Physical Target: CW1: 2.894 Lane KM CW2: 3,403.26 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

By the Authority of the Regional Director:

REYNALDO Ø. ALCONCEL Assistant Regional Director OD/ABM



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

May 10, 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
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KHADAFFY D. TANGGOL OIC - Regional Director

By the Authority of the Regional Director:

REYNAL ALCONCE

Assistant Regional Director

CAR.1 CSCC/EFD/AOD/ABM

Republic of the Philippines



ABRA DISTRICT ENGINEERING OFFICE CORDILLERA ADMINISTRATIVE REGION Bangued, Abra

May 6, 2021

MEMORANDUM

- FOR : KHADAFFY D. TANGGOL OIC, Regional Director
- THRU : ANGELITA B. MABITAZAN Chief, Planning and Design Division
- SUBJECT : Request for the Modification of the Project: ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System -Asset Preservation Program - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Secondary Roads - Abra-Kalinga Rd - K0457 + 000 - K0458 + 100

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **Ninety Nine Million Pesos (Php 99,000,000.00)**, as indicated below:

FROM Project Title: Abra-Kalinga Rd -K0457 + 000 - K0458 + 100

> Physical Target: CW1 **- 2.136** Lane KM

TO Project Title: Abra-Kalinga Rd -**K0456 + 600** - K0458 + 100

Physical Target: CW1 - 2.894 Lane KM CW2 - 3,403.26 Square Meters

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

JOSELITO T. ARA District Engineer CAR.8.1 MJDJ/CLAR/JTA

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS



ABRA DISTRICT ENGINEERING OFFICE CORDILLERA ADMINISTRATIVE REGION Bangued, Abra

May 6, 2021

MEMORANDUM

- FOR : KHADAFFY D. TANGGOL OIC, Regional Director
- : ANGELITA B. MABITAZAN THRU Chief, Planning and Design Division
- : Request for the Modification of the Project: ORGANIZATIONAL SUBJECT **OUTCOME 1 : Ensure Safe and Reliable National Road System -**Asset Preservation Program - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Secondary Roads - Abra-Kalinga Rd - K0457 + 000 - K0458 + 100

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Physical Target: CW1 - 2.894 Lane KM CW2 - 3,403.26 Square Meters

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JOSELITOT. ARAO District Engineer

CAR.8.1 MJDJ/CLAR/JTA

		Α.	GENERAL			
1. REGION2. DEOCordillera AdministrativeAbra DistrictRegionImage: Construct of the second s					LEGISLATIVE DISTRICT	
В. (ORIGINAL PR	OJECT	C. PROP	OSED R	EVISE	D PROJECT
4. UACS (Unif 3101051004		structure as defined	l in GAA)			
5. Project Id P00515631						
6. Project Ca 001: Ensure S		National Road Sy	stem			
7. Sub-Progr Asset Preserva Roads		ion/ Reconstruction	on/ Upgrading of Da	amaged Pa	ived Ro	ads - Secondary
8. Operating Central Office	Unit		18. Operating U Central Office	nit (Chang	ge subje	ct to DBM approval)
9. Type of W Components be	ork (Enter Details low)	for all	19. Type of Wor below)	k (Enter D	etails fo	r all Components
Component 1	mponent ID Type of Work		Component ID	Type of Work		
EAO			EAO			
CW 1	Reconstruct Pavement	Reconstruction to Concrete Pavement		Reconstruction to Concrete Pavement		
			CW 2	Construction of Road Slope Protection Structure		
GAA)	DESCRIPTION		20. PROJECT DI Abra-Kalinga Rd -		/	the revised project) 0458 + 100
11. ALLOTMENT (P'000) (as recorded in GAA) 99,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 99,000 22. CAF (To be obtain from Financial Manager office) □YES			Financial Management)
Components be	L TARGET (Enter low) Target	r Details for all	23. PHYSICAL T Components below Component ID		Enter De	tails for all
ID EAO			EAO			
CW 1	2.136	Lane Km	CW 1	2.894	1	Lane Km
			CW 2	3,403.2	26	Square Meters (m2)

13. UNIT CO pelow)	ST (Enter D	etails for	all Components	24. UNIT C	OST (Enter	Details for all	Components below)
Component ID		onent P'000)	Target Unit Cost (P'000/Target Unit)	Compone		nponent t (P'000)	Target Unit Cost (P'000/Target Unit)
EAO	3,465			EAO	3.46	55	1
CW 1	95,53	95,535 <u>44,7</u> <u>6</u>		4,726.123 CW 1	16,	106.34419	5,565.426465
				CW 1	79,	428.65581	23.33899138
14. PROJEC	T WORK L	OCATIC	DN	strict accord	lance with DC	65 Series 20	(Must be defined in 14. Also complete rojects under OO-
Start X <u>12</u>	<u>0.89166</u>	End X	<u>120.88782</u>	Start X	120.8902	End X	120.88782
Start Y 17	7.604277	End Y	17.59959	Start Y	17.60812	End Y	17.59959
15. ROAD C Secondary	LASSIFIC	ATION (if applicable)	26. ROAD Secondary	CLASSIFIC	CATION (if a	pplicable)
16. IMPLEM Implementing Cordillera A	Office of the	e original j	project)	Office of the	proposed rev	vised project)	cord the Implementing
17. PROJEC				Abra District Engineering Office / 28. PROJECT IMPLEMENTATION PLAN (PIP)			
(PIP)							
Planned Sta June 4, 2021	rt Date		ed End Date ry 28, 2022	Planned S June 4, 202	/	Planned I February 2	/
				29. OVERI I NO	LAP?	30. UNDE ⊠ NO	R WARRANTY?

D. ATTACHMENTS & JUSTIFICATIONS

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

🗆 NO 🛛 YES 🖾 N/A

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

• The revised station limits reflect the sections which needs to be reconstructed due to the poor/bad condition ascertained through actual survey.

The additional component CW2 - Construction of Road Slope Protection Structure is vital since the identified station are critical sections which needs immediate slope mitigation to protect the existing road.
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.

33. PHOTOS SUBMITTED

□NO ⊠YES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

Form for Modification Request

Name:	MELGIE JONES D. JAVIER	Position:	ENGINEER II
Office:	Abra District Engineering Office	Date:	
36. REVIE	NED BY DISTRICT OFFICE (In Required)	38.	REVIEWED BY REGIONAL OFFICE
Name:	CHONA LUISA A. RAMOS	Name:	ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division
Date:		Date:	
	OMMENDED BY DISTRICT OFFICE (If Required)	39. RE	COMMENDED BY REGIONAL OFFI
Name:	JOSELITO T. ARAO	Name:	KHADAFFY D. TANGGOL
Position:	District Engineer	Position:	OIC-Regional Director
Date:		Date:	
			By the authority of the Regional Direct REYNALDO C. ALCONCEL Assistant Regional Director

Form for Modification Request

UACS 310105100499	9000			
Project Id P00515631LZ				
40. DF	WH OFFICE OF TH	E UNDERSECRET	ARIES FOR OPER	ATIONS USE ONLY
Category of Modification (choose one)	□ Categor □ Categor □ Categor □ Categor	y A – Typographical Er y B – Change in Station y C – Change in Locatio y D – Change in Operat hent – Send to PS-PD to ation does not comply w	Limits, due to increase n ing Unit (requires DBM a amend MYPS	
Primary Reasor	for Request (base	d on Category of	Modification): (c	hoose 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/Municipalit y 	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
	Reviewed by O	ffice of the Unde	rsecretary for Op	erations
Name: Signature And Position: Date:	ENGINEER IV	Y. RECALADO		
		PLANNING SERV		DNLY
Category of Modification (choose one)	 Categor Categor Categor Adjustn Modifica Augmen 	ongradornycowa activata do a sina many competenzaria	Limits, due to increase n ing Unit (requires DBM a amend MYPS ith DBM Categories	
		eviewed by Plan	ning Service	
Name: C Signature	HRISTYBEL C. CAN	IUEL Name: j (^	L R. CORTEZ