

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

June 25, 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 project under FY 2021 General Appropriation Act (GAA), RA 11518, viz:

Date	As per GAA/o	Original	As Modifi	ied		
Approved		Project De	escription			
	1. Abra-Kalinga Rd - K04 + 000	51 + 800 - K0453	Abra-Kalinga Rd - K0467 000	+ 000 - K0468 +		
June 25,	CW-1 Reconstruction to Concrete Pavement 2.226 Lane KM	₽ 95,535,000	CW-1 Reconstruction to Concrete Pavement 1.922 Lane KM	₽ 20,737,117		
2021			CW-2 Construction of Road Slope Protection Structure 3,204 Square Meters	₽ 74,797,883		
	EAO	₽ 3,465,000	EAO	₽ 3,465,000		
	Total	₽ 99,000,000	Total	₽ 99,000,000		
	 Abra-Ilocos Norte Rd - k + 000 	(0435 + 600 - K0436	Abra-Ilocos Norte Rd - K04 + 000	35 + 420 - K0436		
June 25,	CW-1 Reconstruction to Concrete Pavement 0.492 Lane KM	₽ 95,535,000	CW-1 Reconstruction to Concrete Pavement 0.852 Lane KM	₱12,294,902		
2021			CW-2 Construction of Road Slope Protection Structure 3,566.74 Square Meters	₱83,240,098		
	EAO	₽ 3,465,000	EAO	₽ 3,465,000		
	Total	₽ 99,000,000	Total	₽ 99,000,000		
	 Rehabilitation/Improver Access Road, Abra - Kal Pagpagatpat, Lagangilang, Abra 		Rehabilitation/Improvement of Lagangilang Access Road, Abra - Kalinga Road Junction Pagpagatpat, Aguet-Pagpagatpat Lagangilang, Abra			
June 25, 2021	CW-1 Rehabilitation of Concrete Road 0.978 Lane Km	₽ 19,600,000	CW-1 Rehabilitation of Concrete Road 2.746 Lane Km	₽ 19,600,000		
	EAO	₽ 400,000	EAO	₽ 400,000		
	Total	₽ 20,000,000	Total	₽ 20,000,000		

Approved Modification – ABRA DEO FY 2021

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.

RAFAEL C. YABUT

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

			F			MENT O	F PUBLIC CENTRAI Mai		ND HIC	GHWAYS		
Name	of Proj	ect:		Pro	gramm	ing Divis	<u>ion Evalu</u>	ation She	et	Project 1	ID: <u> </u>	200515628LZ
	Abra-Ka	alinga Rd -	K0451 +	800 - H	<0453 +	000						
									A		100	99,000,000
Imple		g Office:		istrict	Engine	ering Ofi	ice			Da	te: _	05/25/2021
	A. <u>11P</u> A.1	E OF REC		e in Im	plemen	tina Offi	ce/Opera	ting Unit o	due to			
		A.1.1				urisdiction	10 I I I I I I I I I I I I I I I I I I I	5				
		A.1.2					Bid/Impler					
	A.2		PROJE				JUSTMEN	ITS		D	PV	VH - OSEC
		A.2.1 A.2.2			raphical		non-evicte	nt locations	only)	ME	C	EIVI
		A.2.2	 ✓ 	-		ion Limits			(only)		11.5	1 4 0 0000
		A.2.4		-		on of Wo				A A	JU	N T U ZUZI
		A.2.5					onent/s De	etails		By:	4	t Time
			A.2.5.1 A.2.5.2	~	-	e in <u>Targe</u>	ts ONLY of Work C			Control N		21-6723
			A.2.5.2 A.2.5.3	~			onent Amo			IDTS No.:		0812
			A.2.5.4	√	Additio	n of Com	onent ON	LY (incl. EX	C Comp	onent)		
			A.2.5.5 A.2.5.6				onent ON	LY omponents				
			A.2.5.0 A.2.5.7					ponent Det				
	B. <u>EVA</u>	LUATION			-							
	B.1	✓	-				A Provision	IS				
	B.2	D SOURC	-			he GAA P	rovisions					
	C.1		7			1516 [] Unrelea	ased)			Amou	nt:	99,000,000
	C.2		FCR	([]	F						_	
	D. Ren	narks:	- Andrewski									Decrease in
										No 20 serie		Protection 2018 dated
			March 19			approved	Additionity			110 20, 5010	25 01	2010 dated
				/	MS					X	Imp	V
	Evalua	ted By:			LC. CAN			Note	d By:			GALANG
			Re	giona	Cordina	tor				Se	ection	Chief
						ACT	ION SLIP					04.D. 4.T.C
		DOGEST	2017							Ref		
Projec		P0051562	1		N		Γ		[ite:	05/25/2021
FOR :	USEC	FOR OPE	RATIONS	5	F	RCY		RBB		ERP, Jr.		EKS
REMA	RKS:				annina So for Appro							
1			Remarks			JVal						
									0	. 0		
								era		K		
						M	ARTA CA	TALTNA E.	CABRA	L, PhD, CE	SO I	



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:

	per GAA/Origin	al		As Modified	
Project Descripti			[
	101051004960	00			
Project ID: P	00515628LZ				
001: Ensure Safe a	and Reliable Nation	nal Road System	OO1: Ensure Safe a	nd Reliable Natior	nal Road System
		/ Reconstruction/ - Secondary Roads	Asset Preservation Upgrading of Damag		
bra-Kalinga Rd - I	(0451 + 800 - K	0453 + 000	'Abra-Kalinga Rd - K	0467 + 000 - K	0468 + 000
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Allocation
CW-1	-		CW-1		
Reconstruction to	D 40 047 700		Reconstruction to	B 40 700 949	
Concrete	₽ 42,917,790	₽ 95,535,000	Concrete Pavement	₽ 10,789,343	₽ 20,737,117
Pavement 2.226	/ Lane KM		1.922	/ Lane KM	1. 11.
Lane KM			Lane KM	F21.9	m/m
			CW-2	/	
			Construction of		1
			Road Slope	₽ 23,345	
			Protection Structure	/ Square Meters	₽ 74,797,883
			3,204		4
			Square Meters	756 -	project C
EAO	-	₽ 3,465,000	EAO	- 00	₽ 3,465,000
Tota	al:	₽ 99,000,000	Tota	₽ 99,000,000	
ustification:		L			E.
Change in a	tation limita to mi	aultina aastiona in n	and vacanate when de	is to peer/had an	dition peroutoined
	al survey.	onuze sections in n	eed reconstruction du	ie to poor/bad col	nution ascertained

- Increase in physical target and decrease in unit cost to apportion allocation for additional civil works component.
- Addition of "CW2: Construction of Road Slope Protection Structure" since the identified stations are critical which needs of immediate slope protection structures to avoid further soil collapse that may cause damage on the existing pavement and other road features and prevent any untoward incidents.
- The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD 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.

RAFAEL C, ABUT

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



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 – K0451 + 800 - K0453 + 000

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 -**K0451 + 800 - K0453 + 000**

> Type of Work: CW1: Reconstruction to Concrete Pavement

TO Project Title: Abra-Kalinga Rd -K0467 + 000 - K0468 + 000

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

Physical Target: CW1: **2.226** Lane KM Physical Target: CW1: **1.922** Lane KM CW2: 3,204.00 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 C. ALCONCEL Assistant Regional Director

AOD/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
- : RAFAEL C. YABUT THRU Senior Undersecretary Undersecretary for Regional Operations Regions I, II, III, IV-A, V & CAR
- : Request for the Modification of the Project: Organizational Outcome 1: SUBJECT Ensure Safe and Reliable National Road System – Asset Preservation – Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Secondary Roads - Abra - Kalinga Rd - K0451 + 800 - K0453 + 000

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 -K0451 + 800 - K0453 + 000

> Type of Work: CW1: Reconstruction to Concrete Pavement

TO Project Title: Abra-Kalinga Rd -K0467 + 000 - K0468 + 000

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

Physical Target: CW1: 2.226 Lane KM

Physical Target: CW1: 1.922 Lane KM CW2: 3,204.00 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:

REYNA DO C. ALCONCEL Assistant Regional Director

CAR.1 CSCC/EFD/AOD/ABM



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **ABRA DISTRICT ENGINEERING OFFICE** CORDILLERA ADMINISTRATIVE REGION Bangued, Abra

May 6, 2021

2.4

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 - K0451 + 800 - K0453 + 000

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 -K0451 + 800 - K0453 + 000

> Physical Target: CW1 - 2.226 Lane KM

TO Project Title: Abra-Kalinga Rd -K0467 + 000 - K0468 + 000

Physical Target: CW1 - 1.922 Lane KM CW2 - 3,204.00 Square Meters

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

JOSELITO T. ARAC District Engineer

CAR.8.1 MJDJ/CLAR/JTA

Telefax: (074) 752-7734 Email Address: dpwh.abra@yahoo.com

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
- 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 - K0451 + 800 - K0453 + 000

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 -K0451 + 800 - K0453 + 000

> Physical Target: CW1 **- 2.226** Lane KM

TO Project Title: Abra-Kalinga Rd **-K0467 + 000 - K0468 + 000**

Physical Target: CW1 - 1.922 Lane KM CW2 - 3,204.00 Square Meters

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

JOSELITO T. ARAO **District Engineer** CAR.8.1 MJDJ/CLAR/JTA

Form for Modification Request

1. REGION Cordillera Ad Region	ministrative	2. DEO Abra District	Engineering Office Abra Lone District						
В. О	RIGINAL PRO	OJECT	C. PROPOSED REVISED PROJECT						
4. UACS (Unifie 31010510049	/	tructure as defined	l in GAA)						
5. Project Id P00515628L	z /								
6. Project Cat 001: Ensure Sa		National Road Sy	stem						
7. Sub-Progra Asset Preservat		ion/ Reconstruction	on/ Upgrading of Da	maged Pa	aved Roa	ads - Secondary Roads			
8. Operating Central Office	Unit		18. Operating Unit (Change subject to DBM approval) Central Office						
9. Type of Work (Enter Details for all Components below)			19. Type of Work (Enter Details for all Components b						
Component II	D Type of Work		Component ID	Type of Wor					
EAO			EAO						
CW 1	CW 1 Reconstruction to Concrete Pavement			Reconstruction to Concrete Pavement					
			CW 2	Construction of Road Slope Protection Structure					
GAA)	DESCRIPTION		20. PROJECT DE Abra-Kalinga Rd - I						
11. ALLOTME 99,000	NT (P'000) (as	21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 99,000			53. IS				
12. PHYSICAL TARGET (Enter Details for all Components below)			23. PHYSICAL TARGET (Enter Details for all Compo- below)			ails for all Components			
Component ID	Target		Component ID	Target		Target Unit			
AO			EAO						
CW 1	2.226	Lane Km	CW 1	1.922	/	Lane Km /			
			CW 2	3,204	/	Square Meters (m2)			

13. UNIT COST (Enter Details for all Components below) 24. UNIT COST (Enter Details for all Components below)

Component ID	onent Component Cost (P'000)		Target Unit Cost (P'000/Target Unit)	Component ID		Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)		
EAO	3,465			EAO		3.465	,		
CW 1	95,535		42,917.78	CW 1		20,737.1167	10,789.34272		
				CW 2	1	74,797.8833	23.34515708		
14. PROJECT	WORK L	OCATIO	N	strict accord	dance with	DO 65 Series 20	(Must be defined in 14. Also complete rojects under OO-1		
Start X <u>120.</u>	<u>86715</u>	End X	<u>120.87141</u>	Start X	120.91	242 (End X	120.91706		
Start Y <u>17.6</u>	5 1259	End Y	<u>17.6091</u>	Start Y	17.566	41 End Y	17.56191		
15. ROAD CLA Secondary	SSIFIC	ATION (if applicable)	26. ROAD Secondary		FICATION (if a	pplicable)		
16. IMPLEMEI	fice of the	original	project)	Office of the	e proposed	revised project)			
Cordillera Adr			and the local products	Abra District Engineering Office /					
17. PROJECT : (PIP)	IMPLEM	ENTATI	ON PLAN	28. PROJ	ECT IMP	LEMENTATIO	N PLAN (PIP)		
Planned Start June 4, 2021	Date	Date Planned End Date February 28, 2022		Planned S June 4, 20			Planned End Date February 28, 2022		
				29. OVER		30. UNDE	R WARRANTY?		

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

DNO ØYES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

DNO MYES

Form for Modification Request

	35.	PREPARED	BY:
Name:	MELGIE JONES D. JAVIER	Position:	ENGINEER II
Office:	Abra District Engineering Office	Date:	
36. REVIE	WED 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 OFFIC
Name:	JOSELITO L ARAO	Name:	KHADAFFY D. TANGGOL
Position:	District Engineer	Position:	OIC-Regional Director
Date:		Date:	

By the authority of the Regional Director:

REYNALDO C. ALCONCEL Assistant Region Director

Form for Modification Request

UACS 310105100496	6000						
Project Id P00515628LZ							
40. DI	PWH OFFICE OF THE	UNDERSECRET	ARIES FOR OPER	ATIONS USE ONLY			
Category of Modification (choose one)	 Category Category Category Category Adjustme Modification Augment 	 A – Typographical Errors B – Change in Station Limits, due to increase or decrease in budget C – Change in Location D – Change in Operating Unit (requires DBM approval) nt – Send to PS-PD to amend MYPS on does not comply with DBM Categories ation On Category of Modification): (choose one)					
				1			
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 Signal State Fifice of the Understate 	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 			
Name:							
Signature	RHOFEL MARIE	Y, RESALA	~~~~				
Position:	TO						
Date:	ENGINEER IV						
	41 DDWH 0	ANNING SERVI					
Category of Modification (choose one)	 Category Category Category Category Adjustme Modificat Augment 	C – Change in Location D – Change in Operation ent – Send to PS-PD to ion does not comply with	Limits, due to increase on ng Unit (requires DBM a amend MYPS th DBM Categories				
Name: C	HRISTYBEL C. CAN			L R. CORTEZ			
Signature		Signatu					
	Regional Coordinate		Za	of Programming Division			
Date:	5/25/2		1	ארא א			
	51 1		u l				

Annex A to Fall for Modification Request

Component ID	Section ID	Start Limit LRP + Disp	End Limit LRP + Disp	Start Chainag e	End Chainage	Length (m)	Type of Work	Detail Scope of Work	Target Unit	Physical Target
CW1	S00592LZ	K0467+000	K0468 + 000	58111	59072	961	Reconstruction to Concrete Road	Concrete Reblocking	Lane Kilometers	1.922
CW2	S00592LZ	K0467+350	K0467+500	58461	58611	150	Construction of Road Slope Protection Structure	High Tensile Wire with Hydroseeding & Erosion Mat (LS)	Square meters	3,204

86