

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

MEMORANDUM

TO

: 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	Priginal	As Modific	ed		
Approved		Project De	escription			
	1. Abra-Ilocos Norte Rd K0435+ 850	- K0434+ 700 -	Abra-Ilocos Norte Rd - K0434+ 870 K0435+ 000			
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 4,061.78 Square meters	₽ 96,500,000		
	EAO	₽ 3,500,000	EAO	₽ 3,500,000		
	Total	₽ 100,000,000	Total	₽ 100,000,000		
	2. Construction of Gucab - Demet Flood Control, La Paz, Abra		Construction of Gucab - Demet Flood Contro La Paz, Abra			
JUL 2 2 2021	CW-1 Construction of Flood Mitigation Structure 445.594 Lineal Meters	₽ 49,000,000	CW-1 Construction of Flood Mitigation Structure 395.2 Lineal Meters CW-1 49,000,00			
	EAO	₽ 1,000,000	EAO	₽ 1,000,000		
	Total	₽ 50,000,000	Total	₽ 50,000,000		

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.

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 - 065</u>



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

Manila

Name of Pro	iect:	Pro	ogramming Division E	valuation Sheet	Project ID:	D00515031L7
ivanie or Pro		os Norte Rd - Ki	0434+700 - K0435+850		Project ID.	F00515951LZ
	71010 2100	oo moree na m	31311700 K01301000			100 000 000
Implomontin	og Officer	Ahra Dictrict E	naincorina Offico		Appropriation:	***************************************
			ngineering Office		Date: _	04/27/2021
A. 111 A.1	PE OF REC		nplementing Office/O	nerating Unit due t	·o	
711	A.1.1		raphical Jurisdiction	poracing officiaco	.0	
	A.1.2		oval of Authority to Bid/Ir	mplement		
A.2	✓	PROJECT MO	DIFICATION/ADJUST	MENTS	DPWI	- OSEC
	A.2.1		graphical Error/s		BECI	CIVER
	A.2.2		ge in Location (for <u>non-e</u>	xistent locations only		DI VI
	A.2.3		ge in Station Limits		II III	2 8 2021
	A.2.4		ion/Deletion of Word/s		3014	2 0 2021
	A.2.5		ge in Project Component		By:	Time: 1:01
		A.2.5.1 ✓	Change in <u>Targets ONL</u> Change in <u>Scope of Wo</u>		Control No.: 2 -	7,704
		A.2.5.2 A.2.5.3	Change in Scope of Wo		IDTS No.: 80	77
		A.2.5.4	Addition of Component		nponent)	
		A.2.5.5	Deletion of Component		,	
		A.2.5.6	Movement of Funds be			
		A.2.5.7	MULTIPLE changes in (Component Details		
	ALUATION					
B.1	-	THE CONTRACT OF THE PROPERTY OF THE PROPERTY OF	WED as per the GAA Prov			
B.2			D as per the GAA Provision	ons		
	ND SOURCE	E FY 2021 GA				100 000 000
C.1 C.2		FLR ([] Re FCR	leased [✓] Unreleased)		Amount:	100,000,000
	marks:	1	station limits to avoid ov	erlapping of project f	unded in FY 2020 G	iAA. Decrease
2.110			.38% and increase in un			
			(With approved Authorit			
		March 19, 202	1) COLOGRAPE OF	= MERGONABGE	ES OF GOST	ATTA CITERO
			V.) of the	\checkmark
Evalua	ated By:	CHRISTYBI	C. CANUEL	Noted By:		
		Regional	oordinator		Section	Cnier
		O	7 ACTION S	SLIP		
					-	CAR - 065
Project ID:	P0051593	3117			Date: _	04/27/2021
FOR: USEC	FOR OPER	ATIONS	RCY	RBB	ERP, Jr.	EKS
REMARKS:	V	Reviewed by P				
		Recommended Remarks:	for Approval			
				genlo		
				grant		



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 10, 2021 of OIC-Regional Director **KHADAFFY D. TANGGOL**, **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/Origin	nal		As Modified			
Project Descri							
	31010910059700)					
Project ID:	200515931LZ						
OO1: Ensure Sat	e and Reliable Natio	nal Road System	OO1: Ensure Safe	and Reliable Nat	ional Road System		
Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads			Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads				
Abra-Ilocos Nort	e Rd - K0434+ 700 -	- K0435+ 850	Abra Hocos Norte F	Rd - K0434+ 87 0	- K0435+ 000		
Physical Target	Unit Cost	Allocation (₱)	Physical Target	Unit Cost	Estimated Cost		
CW-1 Construction of Road Slope Protection Structure 10,000 Square meters		₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 4,061.78 Square meters	₽ 23,758 / Square meters	₽ 96,500,000		
EAO			EAO -		₽ 3,500,000		
To	Total: ₽ 100,000,000						
Chang "Abra-	• Change in station limits to avoid overlapping of project funder in FY 2020 FLR Project of Regional Office "Abra-Ilocos Norte Rd - K0434+600 - K0434+870" and FY 2021 FLR "Abra-Ilocos Norte Rd - K0434+650 - K0434+750". Hence, adjustment of station limits to sections in need of slope protection structures.						

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

Decrease in physical target due to increase in unit cost attributed by the structural design adopted for the slope protection structure which uses active wire mesh system (high tensile) with permanent ground

The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and

Senior Undersecretary

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

Certificate of Cost Reasonableness

PPROVED/DISAPPROVED

MARK A. VILLAR

Secretary

Department of Public Works and Highways Office of the Secretary



Kef.



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

Engineer's Hill, Baguio City

March 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 of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Abra-Ilocos Norte

Rd - K0434 + 700 - K0435 + 850

We are respectfully forwarding Memorandum dated March 9, 2021 from District Engineer Joselito T. Arao, Abra District Engineering Office, regarding the above subject amounting to One Hundred Million Pesos (Php 100,000,000.00), as indicated below:

FROM

Project Title:

Abra-Ilocos Norte Rd -

K0434 + 700 - K0435 + 850

TO

Project Title:

Abra-Ilocos Norte Rd -

K0434 + 870 / K0435 + 000

Physical Target:

10,000 Square Meters

Physical Target: **4,061.78** 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.

OIC - Regional Director

CAR.1 CSCC/EFD/AOD/ABM

Telefax: (074) 444-6460/(074) 444-8838 E-mail address: dpwh_car@dpwh.gov.ph

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS



ABRA DISTRICT ENGINEERING OFFICE

CORDILLERA ADMINISTRATIVE REGION Banqued, Abra

March 09, 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 — Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Abra-Ilocos Norte

Rd - K0434 + 700 - K0434 + 850

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

FROM

Project Title:

Abra-Ilocos Norte Rd – **K0434 + 700 - K0434 + 850**

Physical Target: **10,000** Square Meters

TO

Project Title: Abra-Ilocos Norte Rd –

K0434 + 870 - K0435 + 000

Physical Target: 4,061.78 Square Meters

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

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

March 09, 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 - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Abra-Ilocos Norte

Rd - K0434 + 700 - K0434 + 850

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to One Hundred Million Pesos (Php 100,000,000.00), as indicated below:

FROM

Project Title:

Abra-Ilocos Norte Rd –

K0434 + 700 - K0434 + 850

TO

Project Title:

Abra-Ilocos Norte Rd -

K0434 + 870 - K0435 + 000

Physical Target:

10,000 Square Meters

Physical Target:

4,061.78 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

		Α.	GENERAL				
1. REGION Cordillera Adı Region	ministrative	3. LEGISLATIVE DISERGISHATIVE DISERG					
B. O	RIGINAL PRO	JECT	C. PROP	OSED RI	EVISE	D PROJECT	
4. UACS (Unifie 31010910059	d Account Code Str 7000	ucture as defined i	in GAA)				
5. Project Id P00515931L	z /						
6. Project Cat 001: Ensure S	egory Safe and Reliabl	e National Roa	d System				
			truction of Natio	nal Road	s with	Slips, Slope	
8. Operating l Abra District E	Jnit Engineering Offi	ice	18. Operating Unit (Change subject to OBM approval) Abra District Engineering Office				
9. Type of Wo Components belo	rk (Enter Details fo	or all	19. Type of Work (Enter Details for all Components below)				
Component II	Type of Wor	k	Component ID	ponent ID Type of Work			
EAO			EAO				
CW 1	Construction Protection S		CW 1	Construction of Slope Protection Structure			
	DESCRIPTION (as recorded in	20. PROJECT DE	SCRIPTI	ON (of	the revised project)	
GAA) Abra-Ilocos N K0435 + 850	orte Rd - K0434	1 + 700 -	Abra-Ilocos Nor	te Rd, K()434+8	870 - K0435+000	
11. ALLOTMENT (P'000) (as recorded in GAA) 100,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 100,000 22. CAF (To be obtained from Financial Management office) YES			inancial Management	
12. PHYSICAL Components belo	. TARGET (Enter I	Details for all	23. PHYSICAL T		inter De	tails for all	
Component ID	Target		Component ID	Target		Target Unit	
AO	/		EAO		/		
CW 1	10000	Square Meters (m2)	CW 1	4061.7	8/	Square Meters (m2)	
L3. UNIT COST	(Enter Details for	all Components	24. UNIT COST (Enter Detai	ils for all	Components below)	
Component ID	Component Cost (P'000)	Target Unit Cost	Component ID	Compo		Target Unit Cos (P'000/Target Unit	

Form for Modification Request

			(P'000/Target Unit)					
EAO	3,500			EAO 3.50		500		
CW 1 96,500		9.65	CW 1 96.5		5.500 /	23.758		
14. PRO	JECT WORK L	OCATIO	N	strict accor	dance with I	0 65 Series 2	(Must be defined in 014. Also complete projects under OO	
Start X	120.66907	End X	120.66933	Start X 120.66889 End X 120.669				
Start Y	17.7482	End Y	17.7491	Start Y	17.749	1 End Y	17.75046	
15. ROA Tertiary	D CLASSIFICA	ATION (i	f applicable)	26. ROAL Tertiary	CLASSIF	ICATION (if	applicable)	
Implemen	LEMENTING O ting Office of the strict Enginee:	original p	roject)	Implement	ing Office of	G OFFICE (R the proposed eering Office	revised project)	
17. PRO. (PIP)	JECT IMPLEM	ENTATIO	ON PLAN	28. PROJ	ECT IMPL	EMENTATIO	N PLAN (PIP)	
	Start Date		ed End Date		Start Date		End Date	
June 4, 2	2021	Februa	ry 28, 2022	June 4, 2			, 28, 2022	
				29. OVER ⊠ NO	LAP?	30. UND ⊠ NO	ER WARRANTY?	
			A — A GUINA — N				L 1L3	
			ALIA(HMI-N	IS & IIIS	LIETCATI	JNE		
21 DDO	IECT IMPACT		ATTACHMEN					
□ NO	JECT IMPACT YES	ANALYS	SIS ATTACHED N/A	? (For Flood	Control Proj	ects)	2 noints)	
□ NO 32. TECH • The reconditi • The conditi • The condition • The condition	□ YES HNICAL JUSTI evised stati on survey a priginal stat LR Project i +600 - K04 (0434+650	ANALYS FICATIO on limition lim implem 34+87 - K043	IS ATTACHED N/A N (Explain in de it and physi gramming. its K0434+ nented by th 0 and with 84+750. He	P? (For Flood cal targe 700 - K0 ne Region the FY 20 nce, the	point format t is due t 434+850 hal Office 221 FLR propose	ects) ; minimum of to the act overlaps with sta Project w I station I	ual field/site s with the FY tion limits ith station	
□ NO 32. TECH • The reconditi • The conditi	□ YES INICAL JUSTI evised stati on survey a priginal stat LR Project i +600 - K04 (0434+650 ed to station	ANALYS FICATIO on limit ind pro ion lim 34+87 - K043 n limits re.	IS ATTACHED N/A N (Explain in de it and physi gramming. its K0434+ nented by th 0 and with 84+750. He	P? (For Flood cal targe 700 - K0 ne Region the FY 20 nce, the	point format t is due t 434+850 hal Office 221 FLR propose	ects) ; minimum of to the act overlaps with sta Project w I station I	ual field/site s with the FY tion limits ith station imits is	

Form for Modification Request

	35. P	REPARED B	Y:
Name:	MELGIE JONES D. JAVIER	Position:	ENGINEER II
Office:	Abra District Engineering Office	Date:	
36. REVIE	WED BY DISTRICT OFFICE (If	38. R	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:	
safety displaying the Parish Milliand	COMMENDED BY DISTRICT OFFICE (If Required)	39. REC	COMMENDED BY REGIONAL OFFICE
Name:	JOSELITO F. ARAO	Name:	KHADAFFY D. TANGGOL
Position:	District Engineer	Position:	OIC-Regional Director
Date:		Date:	

15:

Form for Modification Request

UACS 310109100597	000					
Project Id P00515931LZ						
40. DP	WH OFFICE OF THE	UNDERSECRETA	RIES FOR OPER	ATIONS USE ONLY		
Category of Modification (choose one)	Category Category Category Adjustme	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) ent — Send to PS-PD to amend MYPS tion does not comply with DBM Categories tation				
Primary Reason	for Request (based	on Category of I	Modification): (d	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 Reviewed by Off	□ 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 □ Amount □ Target		
Name: Signature	NEST SELECTION OF THE SECURITY	Y. REGALA	senves participations are securities			
Position:	ENGINEER IV					
Date:	T. Oli-onic to					
	41. DPWH PI	ANNING SERVI	CE OFFICE USE	ONLY		
Category of Modification (choose one)	Category Category Category Adjustme Modificat Augment	C – Change in Location D – Change in Operation ent – Send to PS-PD to ion does not comply wi	Limits, due to increase n ng Unit (requires DBM amend MYPS th DBM Categories	e or decrease in budget approval)		
Name: C	CHRISTYBEL C. CANU	Maria de La Carta de		JL R. CORTEZ		
Signature Signature		Signati		funfa		
Position:	Regional Coordinate	or Positio	n: OIC - Chie	f of Programming Division		
Date:	4 37 /	Date:		4/27/2021		

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
CW1	S00588LZ	K0434+870	K0435+000	26740	27004	264	Construction of Road Slope Protection Structure	Construction of Slope Protection	Square meters	4061.78