

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

July 22, 2021

#### **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	Original	As Modified			
Approved		Project De	escription			
	Rehabilitation of Buca Road Opening, Pagala S		Rehabilitation of Bucay Nor Opening, Pagala Section, Bu			
July 22, 2021	CW-1 Rehabilitation of Concrete Road	₽ 96,500,000	CW-1 Rehabilitation of Concrete Road <b>4.2584</b> Lane Km	₽ 62,695,000		
	<b>10.396</b> Lane Km	÷ 90,300,000	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		
	2. Construction of Ria Structure, Sta. 30+70 Peñarrubia, Abra		Construction of Riang Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra			
July 22, 2021	CW-1 Construction of Flood Mitigation Structure <b>600</b> Lineal Meters	₽ 49,600,000	CW-1 Construction of Flood Mitigation Structure <b>470</b> Lineal Meters	₽ 49,000,000		
	EAO	₽ 1,000,000	EAO	₽ 1,000,000		
	Total	₽ 50,000,000	Total	₽ 50,000,000		
51	3. Abra-Kalinga Rd - <b>K045</b> 100	<b>57 + 000</b> - K0458 +	Abra-Kalinga Rd - <b>K0456 + 600</b> - K0458 100			
July 22,	CW-1 Reconstruction to Concrete Pavement	P 0E E3E 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 <b>K0431 + 800</b>	- K0431 + 710 -	Abra-Ilocos Norte Rd - <b>K0430 + 488 - K0430</b> + <b>647</b>			
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	<del>2</del> 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.

RAFAEL CHABUT

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



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

Manila

	100							
Name of Proj	ect:		Pro	ogramming Divisio	n Evaluation Sheet		ect ID:	P00515928LZ
		ns Norte R	SY - KU	)431 + 710 - K0431 ·	+ 800	11030		1 0031372012
	ADIG TIOC	DS NOICE I	tu ito	7151 1 710 10151	1 000			
						Appropri	ation: _	100,000,000
Implementing	g Office:	Abra Dist	trict En	ngineering Office			Date:	04/27/2021
A. TYP	E OF REC	UEST						
A.1		Change		- Ti	/Operating Unit du	ie to		
	A.1.1			raphical Jurisdiction				
	A.1.2			oval of Authority to B				
A.2	<b>✓</b>	PROJEC	ri .	DIFICATION/ADJ	USTMENTS		DP	WH - OSEC
	A.2.1			graphical Error/s		THE REAL PROPERTY.		A MA MA NA
	A.2.2	/			n-existent locations o	only)	E.	CEIVE
	A.2.3 A.2.4	_ v		ge in Station Limits on/Deletion of Word	le.	31		11 0 7 0004
						11	J	JL Q7 2021
	A.2.5	A 2 F 1	Chang	ge in Project Compor		By.	Į.	Jul
		A.2.5.1	V	Change in Targets		Conti	ol No.	A DI-RU
		A.2.5.2 A.2.5.3		Change in Scope of Change in Compon		IDTS	No.:	8876
		A.2.5.4			nent ONLY (incl. EXC	Component)		
		A.2.5.5		Deletion of Compo		,		
		A.2.5.6		Movement of Fund	s bet. Components Of	NLY		
		A.2.5.7		MULTIPLE changes	in Component Details	5		
B. EVA	LUATION	[						
B.1	1	-		NED as per the GAA				
B.2		NOT ALI	LOWED	O as per the GAA Pro	visions			
c. FUN	D SOURC	E FY 202	21 GA/	A, R.A. 11518				
C.1	1	FLR	([] Rel	leased [✓] Unreleas	ed)	An	nount:	100,000,000
Ç.2		FCR						
D. Ren	narks:	Adjustme	ent of	station limits to avoid	l overlapping of proje	ct funded in F	2020 (	SAA. Decrease
					unit cost by 146.05%			
					ved Authority in Exem	ption to DO No	) 20, ser	ries of 2018
		dated Ma	arca 19	9, 2021)			101.	
			/ /				Jums	
Evalua	ted By:	CHRIS	STYB	L.C. CANUEL	Noted I	By: <u>LEOI</u>	NORA C	
		Reg	Jionaly	Coordinator			Section	T Chief — — — — — — —
			$\cup$	ACTIO	N SLIP			
				1		R	ef No.	CAR - 059
Project ID:	P0051592	28LZ					Date:	04/27/2021
FOR: USEC F	OP OPE	ATTONS	2	PCV	RBB	ERP,	Te .	EKS
	T /	-		L RC1	L KDD	LL ERF,	Ji.	ERS
REMARKS:	- V	Reviewed	d by Pl	anning Service for Approval		1	10	1
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				MA	RIA CATALINA E. C.	ABRAL, PhD,	CESO I	



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

**FOR** 

MARK A. VILLAR

Secretary

As per GAA/Original

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 Modified

	Project Descript	ion					
	UACS No. 3	1010910059400	0				
	Project ID: P	00515928LZ					
				Assess to the			
	OO1: Ensure Safe	and Reliable Nation	nal Road System	OO1: Ensure Safe	and Reliable Nat	tional Road System	
	Asset Preservation National Roads wit - Tertiary Roads	- Rehabilitation/ h Slips, Slope Colla	Reconstruction of pse, and Landslide	Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads			
	Abra-Ilocos Norte	Rd - <b>K0431 + 71</b> 0	) - K0431 + 800	Abra-Ilocos Norte I	Rd - <b>K0430 + 4</b>	88 - K0430 + 647	
	Physical Target	Unit Cost	Allocation (₱)	Physical Target	Unit Cost	<b>Estimated Cost</b>	
ı	CIAL 1			CIA/ 1			

Physical Target	<b>Unit Cost</b>	Allocation (₱)	Physical Target	Unit Cost	Estimated Cost
CW-1 Construction of Road Slope Protection Structure 10,000 Square meters	₽ 9,650 / Square meters	96,500,000	CW-1 Construction of Road Slope Protection Structure 4,064.27 Square meters	₽ 23,744 / Square meters	₽ 96,500,000
EAO	-	₽ 3,500,000	EAO	-	₽ 3,500,000
Tota	al:	₽ 100,000,000	Tota	l:	₽ 100,000,000

#### Justification:

- Change in station limits to avoid overlapping of project funded in FY 2020 FLR project of Regional Office "Abra-Ilocos Norte Rd - K0431+570 - K0431+950". Hence, adjustment of station limits to sections in need of slope protection structures.
- 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 anchor
- 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 C. YABUT Senior Undersecretary

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

APPROVED DISAPPROVED:

MARK A. VILLAR

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

March 10, 2021

#### **MEMORANDUM**

FOR

: MARK A. VILLAR

Secretary

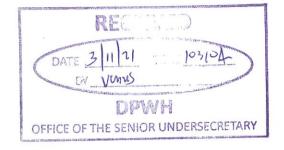
**THRU** 

: 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 - K0431 + 710 - K0431 + 800

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 –

K0431 + 710 - K0431 + 800

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

TO

Project Title:

Abra-Ilocos Norte Rd – **K0430 + 488 - K0430 + 647** 

Physical Target: **4,064.27** 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. TANGGOI

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 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 - K0431 + 710 - K0431 + 800

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 – **K0431 + 710 - K0431 + 800** 

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

TO

Project Title:
Abra-Ilocos Norte Rd – **K0430 + 488 - K0430 + 647** 

Physical Target: **4,064.27** 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 (J)

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
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 - K0431 + 710 - K0431 + 800

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 – **K0431 + 710 - K0431 + 800** 

TO

Project Title:
Abra-Ilocos Norte Rd – **K0430 + 488 - K0430 + 647** 

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

Physical Target: **4,064.27** 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

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

		A. (	GENERAL					
1. REGION Cordillera Adm Region	inistrative	2. DEO Abra District E	Engineering Office		3. LEGISLATIVE DISTRIC Abra Lone District			
B. OR	IGINAL PRO	JECT	C. PROPOSED REVISED PROJECT					
4. UACS (Unified 310109100594		ucture as defined i	in GAA)					
5. Project Id P00515928LZ			X					
6. Project Cated 001: Ensure Sa		le National Roa	d System					
7. Sub-Program Asset Preservat Collapse, and L	tion - Rehabili		truction of Natio	nal Roads with	Slips, Slope			
8. Operating Ur Abra District Er		ice	18. Operating U Abra District En		ect to DBM approval)			
9. Type of Work		or all	19. Type of Work (Enter Details for all Components below)					
Component ID	Type of Wor	·k	Component ID	Type of Work				
EAO			EAO					
CW 1	Construction S		CW 1	Construction of Slope Protection Structure				
10. PROJECT D GAA) Abra-Ilocos No K0431 + 800				,	the revised project) 488 - K0430+647			
11. ALLOTMEN 100,000	T (P'000) (as re	ecorded in GAA)	21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment)  100,000  22. CAF (To be o from Financial Man office)  WYES					
12. PHYSICAL Components below		Details for all	23. PHYSICAL T		etails for all			
Component ID	Target		Component ID	Target	Target Unit			
EAO			EAO					
CW 1	10000	Square Meters (m2)	CW 1	4064.27	Square Meters (m2)			
13. UNIT COST below)	(Enter Details for	all Components	24. UNIT COST (	Enter Details for a	Il Components below)			
Component ID	Component Cost (P'000)	Target Unit Cost	Component ID	Component Cost (P'000)	Target Unit Cos			

Form for Modification Request

			(P'000/Target Unit)						
EAO	3,500			EAO	3.50	0			
CW 1	W 1 96,500 /		9.65	CW 1		00 /	23.7435		
14. PRO	JECT WORK L	OCATIO	N	strict accor	dance with DO A" for Nation	65 Series 20	(Must be defined in 14. Also complete rojects under OO-		
Start X	120.66074	End X	120.66144	Start X	120.65593	End X	120.65601		
Start Y	17.73039	End Y	17.73073	Start Y	17.72454	End Y	17.72454		
15. ROA Tertiary	D CLASSIFIC	ATION (i	f applicable)	26. ROAD Tertiary	CLASSIFIC	ATION (if	applicable)		
Implemen	LEMENTING Conting Office of the strict Engineer	original p	project)	Office of the	EMENTING ( e proposed revi rict Enginee	sed project			
17. PRO (PIP)	JECT IMPLEM	ENTATI	ON PLAN	28. PROJ	ECT IMPLEM	ENTATIO	N PLAN (PIP)		
Planned June 4,	Start Date 2021		d End Date ry 28, 2022	Planned Start Date June 4, 2021 Planned E February			End Date 28, 2022		
				29. OVER	LAP?	<del>-</del>	ER WARRANTY?		
		D	ATTACHMEN	ITS & IIIS	TETCATTO	IS			
• The r conditi • The 0 2020 F	ion survey a original stat ELR Project	on lim	it and physingramming.	ical targe -710 - K0	t is due to 431+800	the act	ual field/site/		
	limits K04		0. Hence, t	he propos	sed station	limits i	tion limits s adjusted to e protection		
statior structu	limits K04	30+48	0. Hence, t	he propos	sed station	limits i	s adjusted to		

#### Form for Modification Request

MELGIE JONES D. JAVIER Position: **ENGINEER II** Name: **Abra District Engineering** Office: Date: Office 36. REVIEWED BY DISTRICT OFFICE (If 38. REVIEWED BY REGIONAL OFFICE Required) Name: CHONA LUISA A. RAMOS Name: ANGELITA B. MABITAZAN Chief, Planning and Design Position: Position: Chief, Planning and Design Division Section Date: Date: 37. RECOMMENDED BY DISTRICT 39. RECOMMENDED BY REGIONAL OFFICE OFFICE (If Required) Name: **JOSELITO** Name: KHADAFF . TANGGOL Position: **District Engineer** Position: **OIC-Regional Director** Date: Date:

### Form for Modification Request

UACS	4000								
31010910059	4000								
Project Id P00515928LZ									
40. DI	PWH OFFICE OF THE	UNDERSECRETA	RIES FOR OPER	ATIONS USE ONLY					
	/	A – Typographical Erro							
Catagony of		<ul><li>B – Change in Station</li><li>C – Change in Location</li></ul>		or decrease in budget					
Category of Modification	,								
(choose one)		Adjustment – Send to PS-PD to amend MYPS							
	☐ Modificati	ation does not comply with DBM Categories ntation							
Primary Reaso	n for Request (based		Modification): (d	choose one)					
Category A	Category B	Category C	Category D	Adjustment (Must be no change to target or GAA line item)					
☐ Typographical	☐ Overlapping	□ No such	☐ Change in	☐ Typographical error on Project					
error on Project Description	Sections of Work  Change in station	Barangay  No such City/Municipalit y	(IO), requiring a change in the (OU)	Component Description  Typographical error on other					
☐ Project Description needs items	limits, due to increase or decrease		(00)	fields not included in, or not consistent with GAA					
	in budget  Change in Physical			☐ Move funds between Project Components					
removed due to typo error	Target			☐ Add/delete Project Components					
				Change of Itemized Project Component:					
				☐ Various ☐ Description					
				□ Location					
				☐ Amount☐ Target					
	Reviewed by Of	fice of the Under	rsecretary for O	de renamentamente de la companya de					
Name:	RHOPEL MARIE	Y. REGALADO							
Signature	that there	THE CALLEDO							
Position:	ENGINEER IV								
Date:	0)								
	41. DPWH P	LANNING SERVI	CE OFFICE USE	ONLY					
PERSONAL PROPERTY OF THE PROPERTY OF THE PERSON OF THE PER	☐ Category	A - Typographical Err	rors	66. SERVINOS (4.6 D. 100 M. 10					
Category of		<ul><li>B – Change in Station</li><li>C – Change in Location</li></ul>		or decrease in budget					
Modification		D – Change in Operati ent – Send to PS-PD to		approval)					
(choose one)		ion does not comply wi							
COLUMN DURANT DESCRIPTION OF THE STREET	CONTRACTOR OF THE CONTRACTOR O	eviewed by Plant	ning Service						
Name:	CHRISTYBEL C. CANL	JEL Name:	PETER PAU	JL R. CORTEZ					
Signature	114	Signat	ure:	willy.					
Position:	Regional Coordinate	or Positio	n: OIC - Chie	f of Programming Division					
Date:	1 FG A	Date:	4	[27 202]					

#### **Annex A to Form for Modification Request**

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
S00588LZ	K0430+488	K0430+647	22211	22370	159	Construction of Road Slope Protection Structure	Construction of Slope Protection	Square meters	4064.27
			,						
		LRP + Disp	LRP + Disp LRP + Disp	LRP + Disp	LRP + Disp	LRP + Disp	LRP + Disp LRP + Disp Chainage Chainage (m)  Construction of Road Slope Protection	LRP + Disp	LRP + Disp