

## Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

### CENTRAL OFFICE

Manila



May 10, 2024

### **MEMORANDUM**

TO :

**KHADAFFY D. TANGGOL** Regional Director

DPWH-CAR

Engineer's Hill, Baguio City

ATTENTION :

**RONALYN P. UBIÑA** 

District Engineer

Apayao 2nd District Engineering Office

San Isidro Sur, Luna, Apayao

Transmitted herewith are the **APPROVED** requests for the **modification** of hereunder stated projects:

- OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Tertiary Roads Apayao-Ilocos Norte Rd K0659 + 050 K0659 + 250 - P6,450,000.00
- OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Tertiary Roads Apayao-Ilocos Norte Rd K0658 + 820 K0659 + 050 - P6,340,000.00
- OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Tertiary Roads Apayao-Ilocos Norte Rd K0652 + 360 K0652 + 410 - P11,200,000.00
- OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Tertiary Roads Apayao-Ilocos Norte Rd K0652 + 280 K0652 + 360 - P6,500,000.00
- OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Tertiary Roads Apayao-Ilocos Norte Rd K0652 + 410 K0652 + 440 - P6,330,000.00

Please be reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be dealt with accordingly.

REY PETER B. GILLE, D.M.

Assistant Secretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 mksa/AVS/RPBG/ERP

Au- w- 202405-01564 Website: https://www.dpwh.gov.ph Tel. No(s).: 5304-3000 / (02) 165-02



Project Modification of Allotment under the GAA Request Evaluation	Form
Date of Evaluation:	04/25/2024

•	P/A/	P 1 (001, 002	2, CSSP, LP):		Source:	F	Y 2024 GAA		
ORGANIZAT	TIONAL OUTCOME	1 : Ensure Saf	UACS:	310	310109101511000				
	P/A/P 2 (Pro	Project ID:	Р	00800922LZ					
	Ass	et Preservatio	n Program		Region:	Cordillera	Administrative Region		
P/A/P3 (Sub-Program):					Implementing Office:	Apayao 2r	nd District Engineering Office		
ehabilitation	/ Reconstruction	of Roads with		se, and Landslide	Appropriation (Php):	D 330 000			
Project per	GAA:								
		Α	payao-Ilocos Norte Rd	I - K0647 + 050 - K06	47 + 065				
Implementing Justification for Modification:	height for and appropriate or K0652 + physical to K0647	r the Double Cri oved DUPA and ange in the stati 360) and Project target. + 050 -K0647 -	b Wall structure to ful POW. oning was made to co tt ID: P00800739LZ (A	ly stabilize the road.  nnect with the Project payao-Ilocos Norte R  tion upon clearing an	t ID: P00800921LZ (Ap d -K0652 + 360 -K0652	mputed unit co ayao-Ifocos N 2 + 410) and t	and adjustment of ost is based on validated lorte Rd - K0652 + 280 to synchronize with the Hence, the change of the		
A.1 🗸	Certificate of Rea	sonableness of (	Cost approve	ed by: <u>DE Ronalyn Ubi</u>	iña_noted by: <u>RD Khad</u>	affy D. Tangg	ol_dated: March 18, 2		
DED DI 44141	THE SERVICE EVA								
	ING SERVICE EVA								
8.1 ✓	PROJECT MODI	FICATION ON	PROJECT DESCRIP	TION					
B.1.	/ 3 /	phical Error/s		<u> </u>	ge in Station Limits				
B.1.2	2 Change ii only)	n Location (for <u>r</u>	non-existent locations	B.1.4 Addition	on/ Deletion of Word/s				
B.2 ✓	PROJECT MODI	FICATION/AD	JUSTMENTS ON PR	OJECT COMPONEN	TS				
B.2.:	+	n Targets	B.2.3	Change in Compone					
B.2.2		n Scope of Worl			omponent (including ex	cess amount)	)		
			B.2.3.2	Deletion of C	omponent				
			B.2.3.3	Movement of	Funds between Compo	onents			
RESULTANT	AFTER MODIFIC	ATION			·				
C.1 ✓	Additional Project								
C.2 Compo	onent/s:								
COMP		SCOPE OF WO	PRK	TA	RGET	INCRE DECREA			
COM	FROM		ТО	FROM	ТО	Unit Cost	Target		
CW1	Construction of Re Protection Str		nstruction of Road Slope Protection Structure	315.80 sq. meters	429.30 sq. meters	-24.88%	35.94%		
CW2	-		-	-	-	-	-		
CW3	-		-	-	-		-		
CW4	-		-	-					
D.1 ✓	ALLOWED as per	the CAA Decide	ons						
D.1 V	NOT ALLOWED as per								
	ks (to be filled-up b								
J . terrior									
	<ul><li>Increase in Targ</li><li>Change in static</li></ul>								
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					<del>/) /</del>	$\rightarrow$	)/4c/-/20		
Evalua	ted By:	/	<del></del>	Noted By:	Lil		100/01/17		
			ALEX G. POTE ector, Flaming Service		CONSTANTE	Secretary, Plant	MR., CESO III		
		<b>1</b> 0/				Jacobary, Fialli			
		etest Xpprove	d Guidelines on Mod	dification of Allotm	ent under the GAA		$\smile$		
E.1	Secretary								
E.2 ✓	Undersecretary fo	or Operations							
	_			Recommended for A	pproval				
				Remarks:			0		
			4		10	11	Bra		
					( 1				

MARIA CATALINA E. CABRAL, CESO I, Ph.D.
Undersecretary for Planning and PPP Services



### Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

### OFFICE OF THE SECRETARY





March 25, 2024

#### **MEMORANDUM**

**FOR** 

**EUGENIO R. PIPO, JR.** 

Undersecretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

This Department

This refers to the memorandum dated March 21, 2024 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **District Engineer RONALYN P. UBIÑA**, **Apayao 2**<sup>nd</sup> **District Engineering Office**, for the **modification** of the project under FY 2024 GAA, to wit;

Project D	escription
UACS No. 310109101511000 / Project ID:P00800922LZ /	
Asset Preservation - Rehabilitation/ Reconstruction of	OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads

Apayao-Ilocos Norte Rd - K0647 + 050´ - K0647 + 065 -

As per GAA/Original

Apayao-Ilocos Norte Rd - K0652 + 410 - K0652 + 440

As Modified

Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Road Slope Protection Structure/ 315.80 Square meters	₱ 19,643.445/ Square meters	₱ 6,203,400.00	CW1- Construction of Road Slope Protection Structure / 429.30 Square meters	₱ <b>14,450.035</b> / Square meters	₱6,203,400.00
EAO	_	₱ 126,600.00 /	EAO	_	₱ 126,600.00
	Total:	₱6,330,000.00		Total:	₱6,330,000.00

### Justification:

The project is to be modified in view of the following:

- The increase in the physical target is due to the inclusion of upslope protection structure (Gravity Wall) and adjustment of height for the Double Crib Wall structure to fully stabilize the road. The decrease in the computed unit cost is based on validated and approved DUPA and POW.
- The change in the stationing was made to connect with the Project ID: P00800921LZ (Apayao-Ilocos Norte Rd K0652 + 280 K0652 + 360) and Project ID: P00800739LZ (Apayao-Ilocos Norte Rd K0652 + 360 K0652 + 410) and to synchronize with the physical target.
- K0647 + 050 K0647 + 065 is in good condition upon clearing and removal of collapsed earth slope. Hence, the change of the project was allotted to the nearest critical section.

Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, GIS Map and Certification of No overlapping (Certified by the District Engineer, Planning & Design, Construction and Maintenance Division Chief).

AG-W-202404-00840 Website: https://www.dpwh.gov.ph Tel. No(s).: 5304-3000 / (02) 165-02



Page 2 of 2

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

REY PETER B. GILLE, D.M.

Assistant Secretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

**RECOMMENDING APPROVAL:** 

MARIA CATALINA E. CABRAL, Ph.D., CESO I

Undersecretary for Planning and Public-Private Partnership Services

APPROVED/DISAPPROVED:

Undersecretary for Regional Operations

in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 mksa/MLS/AVS/RPBG/ERP



Website: https://www.dpwh.gov.ph Tel. No(s).: 5304-3000 / (02) 165-02



# Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS



Engineer's Hill, Baguio City



March 21, 2024

#### **MEMORANDUM**

**FOR** 

: MANUEL M. BONOAN

Secretary

**THRU** 

: EUGENIO R. PIPO, JR.

Undersecretary for Regional Operations CAR, Regions I, II, IX, X, XI, XII, and XIII

**SUBJECT** 

: Request for Modification of the Project: ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Apayao-Ilocos

Norte Rd - K0647 + 050 - K0647 + 065

We are respectfully forwarding the Memorandum dated March 18, 2024 from District Engineer Ronalyn P. Ubiña, Apayao 2<sup>nd</sup> District Engineering Office, regarding the modification of the above project in the amount of **Six Million Three Hundred Thirty Thousand Pesos (Php 6, 330,000.00)** as indicated below:

	FROM	ТО
Project ID	P00800922LZ	
Project Title	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Apayao-Ilocos Norte Rd - K0647 + 050 - K0647 + 065	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Apayao-Ilocos Norte Rd - K0652 + 410 - K0652 + 440
Type of Work	CW1 - Construction of Road Slope Protection Structure	CW1 - Construction of Road Slope Protection Structure
Physical Target	CW1 – <b>315.80</b> Square Meters	CW1 – <b>429.30</b> Square Meters
Allocation	Php 6,330,000.00	Php 6,330,000.00

The supporting documents based on D.O No. 23, series of 2023 are attached for your ready reference.

For the consideration of the Secretary.

KHADAFF TANGGOL

Regional Director

CAR.1 LMC/EFD/JWC/ABM

SOCOTEC ISO 9001



# Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS APAYAO 2<sup>ND</sup> DISTRICT ENGINEERING OFFICE San Isidro Sur, Luna, Apayao, Cordillera Administrative Region



March 18, 2024

### **MEMORANDUM**

:

FOR

KHADAFFY D. TANGGOL, CESO IV

Regional Director

**ATTENTION:** 

**ANGELITA B. MABITAZAN** 

Chief, Planning and Design Division

SUBJECT

Request for the Modification of the CY 2024 Project:

ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Apayao-Ilocos Norte Rd -

K0647 + 050 - K0647 + 065

Respectfully submitted is the request for the modification of the above project in the amount of **PHP 6,330,000.00**, with details indicated below.

	FROM	ТО
Project Title	Apayao-Ilocos Norte Rd - <b>K0647</b> + <b>050 - K0647 + 065</b>	Apayao-Ilocos Norte Rd - <b>K0652</b> + <b>410 - K0652 + 440</b>
Type of Work	CW1 - Construction of Road Slope Protection Structure	CW1 - Construction of Road Slope Protection Structure
Physical Target	CW1 – <b>315.80</b> Square Meters	CW1 – 429.30 Square Meters

Attached are the supporting documents based on D.O No. 23, Series of 2023, "Amended Guidelines on Modification of Allotment under General Appropriation Act (GAA)".

For your perusal,

RONALYN P. UBIÑA District Engineer

CAR.11.1 JAD/HDU/HCH







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<ol> <li>REGION         Cordillera Admini     </li> </ol>	strative Region	2. DEO Apayao 2 <sup>nd</sup> Distric	t Engineering Office	3. LEGISLATI Apayao (Lone			
	3. ORIGINAL PROJ	ECT	C. PROPOSED REVISED PROJECT				
4. UACS (Unified Acc 310109101511000	count Code Structure as	defined in GAA)					
<b>5. Project Id</b> P00800922LZ							
<b>6. Project Categor</b> 001: Ensure Safe ar	<b>'Y</b> nd Reliable National Re	oad System					
7. Sub-Program (P Asset Preservation -		nstruction of National Ro	oads with Slips, Slope Co	ollapse, and Landslide - Ter	tiary Roads		
8. Operating Unit	t Engineering Office		<b>18. Operating Unit</b> Apayao 2 <sup>nd</sup> District	(Change subject to DBM app	roval)		
			. ,				
	enter Details for all Com			enter Details for all Compone	nts below)		
Component ID	Construction of	of Road Slope	Component ID	Type of Work  Construction of Ro	ad Slope Protection		
10 PROJECT DESC	Protection Str CRIPTION (as recorded	7	20 DECIECT DESCR	Structure RIPTION (of the revised proj	(mad)		
	rte Rd - K0647 + 050			e Rd - K0652 + 410 - K06			
<b>11. ALLOTMENT (</b> 16,330	<b>P'000)</b> (as recorded in	GAA)	21. REVISED ESTIM (P'000) (Equal to, or lo allotment) 6,330		F (To be obtained from		
12. PHYSICAL TAR	GET (Enter Details for a	all Components below)	23. PHYSICAL TARG	GET (Enter Details for all Com	ponents below)		
Component ID	Target	Target Unit	Component ID	Target	Target Unit		
CW1	315.80	Square Meters (m2)	CW1	429.30	Square Meters (m2)		
13. UNIT COST (En	ter Details for all Compo	onents below)	24. UNIT COST (Ente	er Details for all Components	below)		
Component ID	Component Cos (P'000)	t Target Unit Cost (P'000/Target Unit)	Component ID	Component Cost (P'000)	Target Unit Co		
CW1	6,203.40	19.643 / Square meters	CW1	6,203.40	14.450/ Square meters		
EAO	126.60		EAO	126.60			
<b>14. PROJECT WOR</b> accordance with DO 6	RK LOCATION (Must & 5 Series 2014)	oe defined in strict					
Start X	End X		Start X	End X			
Start Y	End Y		Start Y	End Y			
15. ROAD CLASSIF	FICATION (if applicable	e)	26. ROAD CLASSIFI	CATION (if applicable)			
Tertiary			Tertiary				
the original project)	IG OFFICE (Record the	e Implementing Office of	27. IMPLEMENTING proposed revised project Apayao 2 <sup>nd</sup> District		menting Office of the		





17. PROJECT IMPLEMENT	TATION PLAN (PIP)	28. PROJECT IMPLEMENTATION PLAN (PIP)					
Planned Start Date April 8, 2024	Planned End Date September 15, 2024	Planned Start Date April 8, 2024	Planned End Date September 15, 2024				
April 6, 2024	September 13, 2024	29. OVERLAP?	30. UNDER WARRANTY?				
		□ NO □ YES					
	D. ATTACHM	IENTS & JUSTIFICATIONS					
31. PROJECT IMPACT AN	ALYSIS ATTACHED? (For Flood Co	ntrol Projects)					
□ NO □ YES	⊠ N/A						
32. TECHNICAL JUSTIFICA	ATION (Explain in detail in Bullet poin	nt format; minimum of 2 points)					
adjustment of height		ture to fully stabilize the road	ection structure (Gravity Wall) and d. The decrease in the computed unit				
	)) and Project ID: P00800739L2	•	21LZ (Apayao-Ilocos Norte Rd - K0652 K0652 + 360 - K0652 + 410) and to				
	+ 065 is in good condition upor t was allotted to the nearest cr		llapsed earth slope. Hence, the				
(DUPA), Detailed Engin	eering Design (DED), Certificate	e of Availability of Funds (CA	OW) with Detailed Unit Price Analysis F), BP202, Geotagged Photos, GIS Map n and Maintenance Division Chief).				
33. PHOTOS SUBMITTED  □NO ⊠YES							
	OSED PROJECT WORK LOCATION	NAL CLIDARITTED					
□NO ⊠YES	OSED PROJECT WORK LOCATIC	DIN SOBIVITITED					

Modification Request Form								
	35. PF	REPARED BY:						
Name:	HENDRICK D. UCOL	Position:	Engineer II					
Office:	Planning and Design Section	Date:						
36. REVIEWE	D BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE					
Name:	HOMERO C. HERMOSURA	Name:	ANGELITA B. MABITAZAN					
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division					
Date:		Date:						
37. RECOMMEN	DED BY DISTRICT OFFICE (If Required)	39	9. RECOMMENDED BY REGIONAL OFFICE					
Name:	RONALYN P. UBINA	Name:	KHADAFFYYD TANGGOL					
Position:	District Engineer	Position:	Regional Director					
Date:		Date:						



### **Modification Request Form**



Position: OIC - Chief of Programming Division

UACS (Unified Account Code Structure as defined in GAA)

310109101511000

Project Id

P00800922LZ					
	40. DPWH OFFIC	CE OF THE UNDERSE	CRETARIES FO	R OPERATI	IONS
Primary Reason fo	or Request (based on Categ	ory of Modification):	(choose one)		
Category A	Category B	Category C	Category [	)	Impact
☐ Typographical error on Project Description	<ul> <li>Overlapping Sections</li> <li>Change in Station Limits</li> <li>Change in Physical Target</li> </ul>	□ No such Barangay □ No such City or Municipality	□ Change requiring in the (C	a change	<ul> <li>□ No change or decrease in unit cost</li> <li>□ 20% or less increase in unit cost</li> <li>□ &gt; 20% increase in unit cost</li> </ul>
	Reviewed by	Office of the Under	secretary for	Operation	S
Name:	ENGR. MANUEL L. SINGSO	DN	Name:	ENGR. A	NTONIO V. SOBREVIÑAS, JR.
Signature:	Signature:		Signature:		N48
Position:	Project Manager I		Position:	Project I	Manager II I
Date:	3/26/24		Date:		stops of
		41. DPWH PLANNIN	IG SERVICE		
Category of Modif (please check the appro	☐ Categor ☐ Categor ☐ Categor ☐ Categor ☐ Categor	y A – Typographical E y B – Change in Station y C – Change in Loca y D – Change in Oper tion does not comply	on Limits tion, due to no rating Unit (red	quires DBM	
		Reviewed by Plann	ing Service		
Name:	ENGR. ANNA ANDREA M.	NOCHE Name:	ENGR. F	PETER PAU	L R. CORTEZ
Signature:	Andu	Signate	ure:	0 1	0

Date:

Position:

Date:

CAR - Regional Coordinator

04.25.24

### **ANNEX A: Project Work Location Details for National Roads**

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	S00642LZ	K0652+410	K0652+439.2	6958	6987.2	29.20	Construction of Road Slope Protection Structure	Double Crib Wall (L/S) and Gravity Wall (R/S)	Square meters	429.30