

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

Manila

April 14, 2023

MEMORANDUM

- TO : KHADAFFY D. TANGGOL Regional Director DPWH-Cordillera Administrative Region (CAR) Engineer's Hill, Baguio City
- ATTENTION : ROMMEL N. BALAJO District Engineer Ifugao 2nd District Engineering Office Galunugon, Aguinaldo, Ifugao

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 Roads with Slips, Slope Collapse, and Landslide -Tertiary Roads - *Banaue-Hungduan-Benguet Bdry Rd - K0342 + (-161) - K0342 + (-110), K0342 + 157 - K0342 + 298, K0345 + 800 - K0345 + 860, K0350 + 493 - K0350 + 526, K0351 + 541 - K0351 + 568, K0352 + 422 - K0352 + 470, K0343 + 977 - K0343 + 998, K0352 + (-021) - K0352 + 009 - ---- P28,146,000.00.*
- OO1: Ensure Safe and Reliable National Road System Asset Preservation-Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide -Secondary Roads - Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0344 + 649 -K0344 + 677, K0344 + 806 - K0344 + 829, K0345 + 542 - K0345 + 565, K0346 + 564 - K0346 + 581, K0346 + 643 - K0346 + 661.30, K0349 + 046 - K0349 + 063, K0349 + 044 - K0349 + 062, K0349 + 210 - K0349 + 230, K0350 + 548 - K0350 + 570, K0351 + 892 - K0351 + 918, K0353 + 044 - K0353 + 085, K0355 + 601 -K0355 + 706, K0355 + 680 - K0355 + 718, K0360 + 214 - K0360 + 259, K0360 + 282 - K0360 + 321, K0361 + 012 - K0361 + 036, K0361 + 087 - K0361 + 105 - ------ **P28,541,000.00.**
- 3. OO1: Ensure Safe and Reliable National Road System Asset Preservation-Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide -Secondary Roads - Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0397 + (-043) -K0397 + (-004), K0397 + 000 - K0397 + 125, K0397 + 013 - K0397 + 049, K0397 + 115 - K0397 + 130, K0407 + 366 - K0407 + 483, K0407 + 649 - K0407 + 700, K0409 + (-032) - K0409 + 154 - - - - - - - ■45,000,000.00.

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.

ENTE R. PIPO JR

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

2.3 aap/AVS/AGC/ERP

Programming Division Evaluation Sheet

4329-010

Project ID: P00713155LZ Name of Project: Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0397 + (-043) - K0397 + (-004), K0397 + 000 - K0397 + 123, K0397 + 013 - K0397 + 049, K0397 + 115 - K0397 + 130, K0407 + 366 - K0407 + 483, K0407 + 649 - K0407 + 700, K0408 + 228 - K0408 + 302, K0409 + (-032) - K0409 + 154 45,000,000 Appropriation: Ifugao 2nd District Engineering Office 04/04/2023 Date: Implementing Office: TYPE OF REQUEST A. Change in Implementing Office/Operating Unit due to A.1 A.1.1 Geographical Jurisdiction Approval of Authority to Bid/Implement A.1.2 1 PROJECT MODIFICATION/ADJUSTMENTS A.2 A.2.1 Typographical Error/s Change in Location (for non-existent locations only) A.2.2 A.2.3 Change in Station Limits A.2.4 Addition/Deletion of Word/s Change in Project Component/s Details A.2.5 A.2.5.1 1 Change in Targets Change in Scope of Work A.2.5.2 from to A.2.5.3 Change in Component Amount A.2.5.4 Addition of Component (incl. EXC Component) A.2.5.5 Deletion of Component Movement of Funds between Components A.2.5.6 EVALUATION в. ALLOWED as per the GAA Provisions B.1 NOT ALLOWED as per the GAA Provisions **B.2** UND SOURCE FY 2023 GAA, R.A. 11936 C. for issuance of SARO (□Released □Unreleased) Amount: C.1 45,000,000 released thru GAAAO C.2 D. **IMPACT:** % decrease in unit cost Condition/s: D.1 4.15 % increase in unit cost 3.98 % decrease in physical target % increase in physical target -D.2 Additional Project Component Certificate of Cost Reasonableness by RD D.3 D.4 Remarks: E. Approving Authority as per D.O. 13, s. 2023, Guidelines on Modification of Allotment under the GAA Undersecretary for Operations E.1 E.2 Secretary oted By: **Evaluated By:** CONSTANTE A. LLANES CES EX G. BOTE Assistant Secretary, Planking Sy rvice Director, Planning Service ACTION Date: ŧ P007#3155LZ Project ID: FOR THE SECRETARY Reviewed by Planning Service REMARKS: Recommended for Approval Remarks:

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

CAR-083



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

OFFICE OF THE SECRETARY

Manila

March 30, 2023

MEMORANDUM

1

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 24, 2023 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **District Engineer ROMMEL N. BALAJO, Ifugao Second District Engineering Office**, for the **modification** of the project under FY 2023 GAA, to wit;

As	per GAA/Origin	al		As Modified				
		Project Des	scription					
	101484000 3155LZ							
OO1: Ensure Safe a Asset Preservation- Roads with Slips, Secondary Roads	Rehabilitation/	Reconstruction of	OO1: Ensure Safe and Reliable National Road System- Asset Preservation- Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide Secondary Roads					
Banaue-Mayoyao-A L (-043) - K0397 + (-0 K0397 + 013 - K039 130, K0407 + 366 - + 700 , K0408 + 22 - K0409 + 154	004), K0397 + 00 97 + 049, K0397 K0407 + 483, K0	00 - K0397 + 123 , + 115 - K0397 + 407 + 649 - K0407	Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0397 + (-043) - K0397 + (-004), K0397 + 000 - K0397 + 125 , K0397 + 013 - K0397 + 049, K0397 + 115 K0397 + 130, K0407 + 366 - K0407 + 483, K0407 + 649 - K0407 + 700, K0409 + (-032) - K0409 + 154					
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost			
CW1- Construction of Road Slope Protection Structure/ ₽ 11,002.53 / sq. m. 4008.17 sq. m. •		₽ 44,100,000.00	CW1- Construction of Road Slope Protection Structure/ 3,848.60 sq. m.	₽ 11,458.71 / sq. m.	₽ 44,100,000.00			
EAO	e	₽ 900,000.00	EAO	-	₽ 900,000.00			
	Total:	₽ 45,000,000.00	h	Total:	₽ 45,000,000.00			
gutter, cons Correction in 	ease in the physic sisting 1.38% of th n the station limit	cal target/ slight ind ne total direct cost. in order to delete st	crease in the unit co ations which are less ailed Unit Price Analy	st due to the in priority.	nclusion of curb 8			

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, RSM forms, Geotagged photos, GIS Map and Certification of No overlapping (Certified by the District Engineer, Construction and Maintenance Division Chief).

Page 2 of 2

Based on our evaluation, the submitted request for project modification is in order; hence, it is respectfully recommended to the Undersecretary for his consideration and approval.

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 PPP Services

APPROVED/DISAPPROVED+

GENIO R. PIPO,

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

2.3 aap/AVS/AGC/ERP



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

March 24, 2023

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 Program-Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide – Secondary Roads - Banaue-Mayoyao-A Lista-Isabela Bdry Rd – K0397 + (-043) - K0397 + (-004), K0397 + 000 - K0397 + 123, K0397 + 013 - K0397 + 049, K0397 + 115 - K0397 + 130, K0407 + 366 - K0407 + 483, K0407 + 649 - K0407 + 700, K0408 + 228 - K0408 + 302, K0409 + (-032) – K0409 + 154

We are respectfully forwarding the Memorandum dated March 22, 2023 from District Engineer Rommel N. Balajo, Ifugao Second District Engineering Office, regarding the modification of the above project in the amount of **Forty-Five Million Pesos (Php 45,000,000.00)** as indicated below:

	FROM	ТО
Project ID	P00713155LZ	
Project Title	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Asset Preservation Program- Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads - Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0397 + (-043) - K0397 + (-004), K0397 + 000 - K0397 + 123 , K0397 + 013 - K0397 + 049, K0397 + 115 - K0397 + 130, K0407 + 366 - K0407 + 483, K0407 + 649 - K0407 + 700, K0408 + 228 - K0408 + 302 , K0409 + (- 032) - K0409 + 154	Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads - Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0397 + (-043) - K0397 + (-004), K0397 + 000 - K0397 + 125 , K0397 + 013 - K0397 + 049,
Type of Work	Construction of Road Slope Protection Structure	Construction of Road Slope Protection Structure
Physical Target	4,008.17 Square Meters	3,848.60 Square Meters
Allocation	Php 45,000,000.00	Php 45,000,000.00

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

For the consideration of the Secretary.

KHAI TANGGOL Regional Director

CAR.1 LMC/EFD/JWC/ABM



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **IFUGAO SECOND DISTRICT ENGINEERING OFFICE** CORDILLERA ADMINISTRATIVE REGION Aguinaldo, Ifugao

March 22, 2023

MEMORANDUM

- FOR : KHADAFFY D. TANGGOL Regional Director
- THRU : ANGELITA B. MABITAZAN Chief, Planning and Design Division

SUBJECT : Modification of FY 2023 GAA

We are respectfully submitting for review and evaluation the Modification of the project: Asset Preservation Program-Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads- Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0397 + (-043) - K0397 + (-004), K0397 + 000 - K0397 + 123, K0397 + 013 - K0397 + 049, K0397 + 115 - K0397 + 130, K0407 + 366 - K0407 + 483, K0407 + 649 - K0407 + 700, K0408 + 228 - K0408 + 302, K0409 + (-032) - K0409 + 154 under FY 2023 DPWH Infrastructure Program based on the General Appropriation Act (GAA) R.A.11936.

FROM	ТО				
Asset Preservation Program-Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads- Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0397 + (-043) - K0397 + (-004), K0397 + 000 - K0397 + 123 , K0397 + 013 - K0397 + 049, K0397 + 115 - K0397 + 130, K0407 + 366 - K0407 + 483, K0407 + 649 - K0407 + 700, K0408 + 228 - K0408 + 302 , K0409 + (-032) - K0409 + 154	Asset Preservation Program-Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads- Banaue-Mayoyao-A Lista-Isabela Bdry Rd - K0397 + (-043) - K0397 + (-004), K0397 + 000 - K0397 + 125 , K0397 + 013 - K0397 + 049, K0397 + 115 - K0397 + 130, K0407 + 366 - K0407 + 483, K0407 + 649 - K0407 + 700, K0409 + (-032) - K0409 + 154				
ALLOCATION	ALLOCATION				
CW1 = Php 44,100,000.00	CW1 = Php 44,100,000.00				
EAO = Php 900,000.00	EAO = Php 900,000.00				
TOTAL = Php 45,000,000.00	TOTAL = Php 45,000,000.00				
PHYSICAL TARGET					
CW1 = 4008.170 Square Meter	CW1 = 3848.60 Square Meter				



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **IFUGAO SECOND DISTRICT ENGINEERING OFFICE** CORDILLERA ADMINISTRATIVE REGION Aguinaldo, Ifugao

Attached are pertinent documents duly accomplished based on the required "Form for Modification Request (2023, V1.0)".

ROMMEL N. BALAJO District Engineer

CAR.13.1 KSB/EAC/JLB/AOD

				A. (GENERAL						
1. REGION 2. DEO Cordillera Administrative Region Ifugao Second District En						ingineering Office Ifugao Lone District					
B. ORIGINAL PROJECT						C. PRO	POSED REV	ISED PR	OJECT		
4. UACS (1 3101081014		nt Code Structu	ire as defi	ned in GAA)							
5. Project											
Contraction of the second second	Category re Safe and	Reliable Natio	nal Road	System							
	ogram (P/# ervation- Re		leconstru	ction of Roads with Slip	os, Slope Col	lapse, and Land	slide - Secon	dary Roads	5 ~		
8. Operat		Engineering O	ffice			ting Unit (Cha and District Eng			ival)		
9. Type o	f Work (Ent	er Details for al	l Compone	nts below)	19. Type	of Work (Enter	Details for all	Component	s below)		
Compone	ent ID	Type of V	Work		Compone	nt ID	Type of W	/ork			
P0071315	5LZ- CW1	Construct Structure		ad Slope Protection	P00713155	5LZ - CW1	Construction of Road Slope Protection Structure				
P0071315	5LZ - EAO				P00713155	SLZ - EAO					
Banaue-Ma K0397 + 000 K0397 + 130	yoyao-A Lista-) - K0397 + 12), K0407 + 366	3 , K0397 + 013	- K0397 + - K0397 + (K0407 + 6	(-043) - K0397 + (-004), 149, K0397 + 115 - 49 - K0407 + 700, K0408	Banaue-May 000 - K0397	+ 125 , K0397 + 0	oela Bdry Rd - M 13 - K0397 + 04	(0397 + (-04 49, К0397 +	3) - K0397 + (-004), K0397 - 115 - K0397 + 130, K0407 + (-032) - K0409 + 154		
11. ALLO 45,000.00	100)00) (as record	led in GAA)	21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment)						
12. PHYS	ICAL TARG	ET (Enter Detai	Is for all C	omponents below)	23. PHYS	CAL TARGET	(Enter Details I	or all Comp	onents below)		
Compone	ent ID	Target		Target Unit	Component ID		Target		Target Unit		
P0071315	5LZ- CW1	4,008.17	-	Square Meters (m2)	P0071315	5LZ- CW1	3,848.60		Square Meters (m2)		
P0071315	5LZ- EAO				P0071315	5LZ- EAO					
13. UNIT	COST (Enter	Details for all	Componer	ts below)	24. UNIT COST (Enter Detail		etails for all Co	ails for all Components below)			
Compon	ent ID	Componer (P'000)	nt Cost	Target Unit Cost (P'000/Target Unit)	Compone	ent ID	Compone (P'000)	ent Cost	Target Unit Cost (P'000/Target Unit)		
P0071315	5LZ- CW1	44,100.00	1	11.0025	P0071315	5LZ- CW1	44,100.00		11.4587		
P0071315	5LZ- EAO	900.00	1		P0071315	5LZ- EAO	900.00				
	ECT WORK with DO 65 5	LOCATION (Series 2014)	Must be d	efined in strict	DO 65 Serie				ed in strict accordance with or National Road		
Start X	121.29862	2	End X	121.36449	Start X	121.29862	1	End X	121.36449		
Start Y	16.99446		End Y	16.96669	Start Y	16.99446		End Y	16.96669		

Modification Form Version 01-2023

15. ROAD CLASSIFICATION Secondary	V (if applicable)	26. ROAD CLASSIFICATION (if applicable) Secondary				
16. IMPLEMENTING OFFI original project) Ifugao Second District Engine	CE (Record the Implementing Office of the eering Office	27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Ifugao Second District Engineering Office				
17. PROJECT IMPLEMENT	ATION PLAN (PIP)	28. PROJECT IMPLEMENT	TATION PLAN (PIP)			
Planned Start Date March 15, 2023	Planned End Date February 1, 2024	Planned Start Date March 15, 2023	Planned End Date February 1, 2024			
		29. OVERLAP?	30. UNDER WARRANTY? ⊠ NO □ YES			

31. PROJEC	T IMPACT ANALY	SIS ATTACHED? (For Flood Control	Projects)
	T YES	⊠ N/A	
32. TECHN	ICAL JUSTIFICATIO	N (Explain in detail in Bullet point for	mat; minimum of 2 points)
	ight decrease in th the total direct co		e in the unit cost due to the inclusion of curb & gutter, consisting 1.38%
• Co	prrection in the sta	tion limit in order to delete sta	tions which are less priority.
• Tł	ne derived unit cos	t is based on approved Detailer	d Unit Price Analysis (DUPA) and Program of Works (POW)
			of Funds (CAF), BP 202, RSM forms, Geotagged photos, GIS Map and neer, Construction and Maintenance Division Chief).
33. PHOTO	S SUBMITTED		
	YES		
	OF THE PROPOSE	D PROJECT WORK LOCATION S	UBMITTED

Modification Form Version 01-2023

	35	. PREPARED BY	
Name:	KELDRIN S. BATALON	Position:	ENGINEER II
Office:	Ifugao Second District Engineering Office	Date:	
36. REVIE	WED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE
Name:	EDWARD &. CABIÑO	Name:	
Position:	Chief of Planning and Design Section	Position:	Chief of Planning and Design Division
Date:		Date:	
37. RECOM	MENDED BY DISTRICT OFFICE (If Require	d)	39. RECOMMENDED BY REGIONAL OFFICE
Name:	ROMMEL N. BALAJO	Name:	KHADAFEY D.TANGGOL
Position:	District Engineer	Position:	Regional Director
Date:		Date:	

UACS (Unified Account Code Structure as defined in GAA) 310108101484000

Project Id

P00713155LZ

40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS

Primary Reason for Request (based on Category of Modification): (choose one)

Category A	Category B	Category C	Category D	Impact		
 Typographical error on Project Description 	 Overlapping Sections Change in Station Limits Change in Physical Target 	 No such Barangay No such City or Municipality 	Change in (I requiring a c in the (OU)		in unit cos	
	Reviewed	by Office of the Unders	ecretary for Ope	erations		
Name:	Engr. MANUEL L. SINGSO	N Name	: Engr.	ANTONIO V. SOBREVIÑAS JR.	NIO V. SOBREVIÑAS JR.	
Signature		Signat	ure	nty		
Position:	PROJECT MANAGER I	Positi	on: PROJE	CT MANAGER II		
Date:	3/38/23	Date:	Date:			
		41. DPWH PLANNING	G SERVICE			
Category of Modifi	cation Catego priate) Catego	ory A – Typographical Error ory B – Change in Station Limits ory C – Change in Location, due to non-existing location ory D – Change in Operating Unit (requires DBM approval) ication does not comply with DBM Categories				

Reviewed by Planning Service

Name:	ANNA ANDREA M. NOCHE	Name: PETER PAUL R. CORTEZ	
Signature	Andrem	Signature:	
Position:	CAR-Regional Coordinator	Position: OIC-Chief of Programming Division	
Date:	04.04.23	Date:	

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	S00480LZ	K0397 + (- 043)	K0397 + (- 004)	53282	53321	39	Construction of Road Slope Protection Structure	Cribwall	Square Meters	390 /
CW1	S00480LZ	K0397 + 000	K0397 + 125	53325	53450	125	Construction of Road Slope Protection Structure	Cribwall	Square Meters	956,6
CW1	S00480LZ	K0397 + 013	K0397 + 049	53338	53374	36	Construction of Road Slope Protection Structure	Cribwall	Square Meters	288
CW1	S00480LZ	K0397 + 115	K0397 + 130	53440	53455	15	Construction of Road Slope Protection Structure	Cribwall	Square Meters	90
CW1	S00480LZ	K0407 + 366	K0407 + 483	62392	62509	117	Construction of Road Slope Protection Structure	Cribwall	Square Meters	702

ANNEX A: Project Work Location Details for National Roads

ANNEX A: Project Work Location Details for National Roads

CW1	S00480LZ	K0407 + 649	K0407 + 700	62675	62726	51	Construction of Road Slope Protection Structure	Cribwall	Square Meters	306
CW1	S00480LZ	K0409 + (- 032)	K0409 + 154	63601	63787	186	Construction of Road Slope Protection Structure	Cribwall	Square Meters	1116