

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

OFFICE OF THE SECRETARY

Manila

September 1, 2022

MEMORANDUM

TO

KHADAFFY D. TANGGOL

Regional Director DPWH-CAR

Engineer's Hill, Baguio City

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

- 1. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Tertiary Roads Gov. BadoDangwa National Rd K0338 + 320 **K0338** + 473 - **P150,000.000**
- OO2: Protect Lives and Properties Against Major Floods Flood Management -Construction/ Rehabilitation of Flood Mitigation Facilities along Major River Basins and Principal Rivers Construction of Flood Control Structure along Nayon River, Sta. 13+904- Sta. 13+960 and Sta. 13+970- Sta. 14+114, (Bimpal side) Lamut, Ifugao - - - P13,000.000
- 3. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Secondary Roads Banaue-Mayoyao-A Lista-Isabela Bdry Rd K0358 + 842- K0359 + 047 - ₱69,000.000
- 4. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Secondary Roads Baguio-Bontoc Rd K0369 + 640 K0369 + 910 - P 180,000.000
- 5. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Secondary Roads Banaue-Mayoyao-A Lista-Isabela Bdry Rd **K0353** + **710 K0353** + **804** - -₱**94**,**444**.**000**
- 6. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Tertiary Roads Kiangan-Tinoc-Buguias Rd K0355 + 520 -K0355 + 668 - ₱200,000.000
- 7. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Secondary Roads Baguio Bontoc Rd K0375 + 100 **K0375** + 130, K0375 + 935 **K0376** + **042** - ₱140,000.000
- 8. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Tertiary Roads Gov. Bado Dangwa National Rd K0339 + 548 K0339 + 706 - ₱170,000.000

It is informed that **a project can only be modified once** as prescribed under the FY 2022 General Appropriations Act (GAA). Further, it is 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.

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



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND

Reference Number:

CAR-148

Project ID:

P00621502LZ

OFFICE OF THE SECRETARY

Manila

July 13, 2022

MEMORANDUM

FOR

MANUEL M. BONOAN

Secretary

This Department

This refers to the memorandum dated July 4, 2022 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL** requesting for the approval of the **Modification** of the project under FY 2022 General Appropriation Act (GAA), to wit;

A.	s per GAA/Origi	inal	As Modified				
Project Description							
	3201021048820 P00621502LZ	000					
OO2: Protect Li Floods	ives and Propertie	es Against Major	OO2: Protect Lives and Properties Against Major Floods				
	nent - Constructio tion Facilities alon cipal Rivers		Flood Management - Construction/ Rehabilitation of Flood Mitigation Facilities along Major River Basins and Principal Rivers				
Construction of Flood Control Structure along Nayon River, Sta. 13+916- Sta. 14+140 , (Bimpal side) Lamut, Ifugao			Construction of Flood Control Structure along Nayon River, Sta. 13+904- Sta. 13+960 and Sta. 13+970- Sta. 14+114 , (Bimpal side) Lamut, Ifugao				
Physical Target			Physical Target	Unit Cost P	Estimated Cost P ('000)		
CW1 Construction of Flood Mitigation Structure: 115.004 Lineal meters	109,083.162 / Lineal meters	₽ 12,545.000	CW1 Construction of Flood Mitigation Structure: 192.000 Lineal meters	65,338.542 / Lineal meters	₽ 12,545.000		
EAO	EAO - ₽ 455.000		EAO	-	₽ 455.000		
	Total:	₽ 13,000.000		Total:	₽ 13,000.000		
Justification:	Justification:						

• The change in station limit is due to the prioritization of critical sections from Sta. 13+904 to Sta. 13+960 and from Sta. 13+970 to Sta. 14+114 which require immediate flood mitigation structure to prevent flooding and bank collapse along residential areas and vegetable production areas.

- The decrease in unit cost is due to the use of stone masonry with reinforced concrete armor and cut-of-wall as revetment based on the design which made the project more economical, thus, the increase in length of the actual physical target.
- The derived unit cost is based on the approved Detailed Unit Price Analysis and Program of Work.
- See attached Certificate of Reasonableness of Estimates approved by the Regional Director.

Based on our evaluation, the submitted request for modification of the said project is in order. Hence the said request is hereby recommended for Secretary's consideration and approval.

ADOR G. CANLAS

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

APPROVED/DISAPPROVED:

MANUEL M. BONOAN Secretary

3.5 dlbc/AVS/AGC

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

July 4, 2022

MEMORANDUM

FOR

: MANUEL M. BONOAN

Secretary

THRU

: ROBERTO R. BERNARDO

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

SUBJECT

: Request for the Modification of the Project: ORGANIZATIONAL OUTCOME 2: Protect Lives and Properties Against Major Floods - Flood Management Program - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers - Construction of Flood Control Structure along Nayon River, Sta.

13+916- Sta. 14+140, (Bimpal side) Lamut, Ifugao

We are respectfully submitting the modification of the above project in the amount of **Thirteen Million Pesos (Php 13,000,000.00)**, as indicated below:

	As per GAA/Original	As Modified
Project ID	P00621502LZ	
UACS	320102104882000	
Project Title	Construction of Flood Control Structure along Nayon River, Sta. 13+916- Sta. 14+140, (Bimpal side) Lamut, Ifugao	Construction of Flood Control Structure along Nayon River, Sta. 13+904 - Sta. 13+960 and Sta. 13+970 - Sta. 14+114 (Bimpal side) Lamut, Ifugao
Physical Target	115.004 Lineal meters	192.00 Lineal meters

FIR

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

Regional Director

CAR.1 CECE/EFD/JWC/ABM

Telefax: (074) 444-6460/(074) 444-8838

E-mail address: dpwh_car@dpwh.gov.ph

Form for Modification Request

		A. (GENERAL				
1. REGION Cordillera Administ	rative Region	2. DEO Ifugao 1st District	3. LEGISLATIVE DISTRICE Engineering Office IFUGAO (LONE DISTRICE)				
В.	ORIGINAL PROJEC	π	C. PR	OPOSED REV	ISED PR	OJECT	
4. UACS (Unified Acco	unt Code Structure as de	fined in GAA)	Accession and the second secon				
5. Project Id P00621502LZ	/						
6. Project Category OO2: Protect Lives	and Properties Aga	inst Major Floods	/				
7. Sub-Program (P/ Flood Management		abilitation of Flood	Mitigation Facilities a	long Major Riv	er Basins	and Principal River	
8. Operating Unit Central Office			18. Operating Unit (Change subject to DBM approval) Central Office				
9. Type of Work (En	ter Details for all Compo	nents below)	19. Type of Work (Enter Details for all Components below)				
Component ID	Type of Work		Component ID	Type of W	Type of Work		
CW1	Construction of Flood Mitigation Structure		CW1		Construction of Flood Mitigation Structure		
EAO			EAO				
Construction of Floo	RIPTION (as recorded in od Control Structure Sta. 14+140, (Bimpa	along Nayon	20. PROJECT DESCR Construction of Floo 13+904 Sta. 13+960 side) Lamut, Ifugao	od Control Stru	cture alo	ng Nayon River, Sta	
11. ALLOTMENT (P'000) (as recorded in GAA) 13,000					(To be obtained from Management office)		
12. PHYSICAL TARG	ET (Enter Details for all	Components below)	23. PHYSICAL TARG	ET (Enter Details	for all Com	ponents below)	
Component ID	Target	Target Unit	Component ID	Target	/	Target Unit	
CW1	115.004	Lineal meters	CW1	192.000/		Lineal meters	
EAO			EAO				
13. UNIT COST (Ente	er Details for all Compone	ents below)	24. UNIT COST (Ente	r Details for all Co	mponents	below)	
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	Compone (P'000)	Component Cost (P'000) Tar		
CW1	12,545.000	109.083162	CW1 12,545		0 /	65.338542	
EAO	455.000		EAO	455.000			

Form for Modification Request

accordance	ECT WORK LOCAT e with DO 65 Series 20: to enter text.		defined in strict	with DO Road p	DJECT WORK LOCATI 55 Series 2014. Also cor rojects under OO-1 are to enter text.	mplete "ANN	efined in strict accordance IEX A" for National
Start X	121.172800	End X	121.172800	Start X 121.172800		End X	121.172800
Start Y	16.720000	End Y	16.721100	Start Y	16.720000	End Y	16.721100
15. ROA I N/A	D CLASSIFICATION	(if applicable)		26. RO / N/A	AD CLASSIFICATION	(if applicable)	
the origina		E (Record the I	nplementing Office of	proposed	PLEMENTING OFFICE I revised project) al Office CAR	(Record the Im	plementing Office of the
17. PROJ	ECT IMPLEMENTA	TION PLAN	(PIP)	28. PRO	DJECT IMPLEMENTA	TION PLAN (P	PIP)
Planned 03/24/2	Start Date	Planned 09/19/2	l End Date 2022	Planned Start Date 06/25/2022		Planned End Date 12/21/2022	
				29. OVI ⊠ NO	ERLAP?	30. UNDE	R WARRANTY? ☐ YES
			D. ATTACHMEI	UL & STV	STIFICATIONS		
□ NO 32. TECH •	INICAL JUSTIFICAT The change in st and from Sta. 13 flooding and bar The decrease in as revetment ba the actual physic	ION (Explain in ation limit in ation	n detail in Bullet point for s due to the prior n. 14+114 which re along residential a due to the use of s design which mad	ormat; mini itization equire im areas and stone ma le the pro	of critical sections mediate flood mit I vegetable produc sonry with reinford	igation struction areas. ced concrete nical, thus, the	e armor and cut-of-wall he increase in length of gram of Work.
	TOS SUBMITTED ⊠YES						
	AP OF THE PROPO	SED PROJEC	T WORK LOCATION	SUBMITT	ED		

Form for Modification Request

35. PREPARED BY:							
Name:	ERLINDA E DOLIENTE	Position:	Chief, Planning Section				
Office:	Cordillera Administrative Region	Date:					
36. REVIEW	VED BY DISTRICT OFFICE (If Required)	38. REV	IEWED BY REGIONAL OFFICE				
Name:		Name:	ANGELITA B. MABITAZAN				
Position:		Position:	Chief, Planning and Design Division				
Date:		Date:					
37. RECOMM	ENDED BY DISTRICT OFFICE (If Required)	39. REC	COMMENDED BY REGIONAL OFFICE				
Name:		Name:	KHADAFFYD, TANGGOL				
Position:		Position:	Regional Director				
Date:		Date:					



UACS (Unified Account of 320102104882000	Code Structure	as defined in GAA)					
Project ld P00621502LZ							
	40. DPW	TH OFFICE OF TH	HE UNDERSECRETARI	ES FOR OPERATIONS U	JSE ONLY		
Category of Modification (choose one) Category C – Change in Category D – Change in Adjustment – Send to R			- Change in Station Limits, of - Change in Location - Change in Operating Unit - Send to PS-PD to amend a does not comply with DBN	phical Errors n Station Limits, due to increase or decrease in budget n Location n Operating Unit (requires DBM approval)			
Primary Reason for R	Request (base	ed on Category	of Modification): (ch	oose one)			
Category A	Category B		Category C	Category D	Adjustment (Must be no change to target or GAA line item)		
on Project Work Description Change in due to income described due to		ping Sections of in station limits, ncrease or e in budget in Physical Target	□ No such Barangay □ No such City/Municipality	□ 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		
		Reviewed by C	Office of the Underse	retary for Operations			
Name: E	Engr. ANTON	119 V. SOBREVII	ÑAS, JR.				
Signature		MYG					
Position:	Project Man	ger II					
Date:		7/13/21	,				
		41. DPWH	PLANNING SERVICE	OFFICE USE ONLY			
Category of Modifica (choose one)	ition	Category B - Category C - Category D - Adjustment	- Change in Location - Change in Operating Unit - Send to PS-PD to amend I does not comply with DBI	MYPS	in budget		
		-	Reviewed by Planning	Service			
Name: (1 1 1 5			ignature: Sund			
Position:	Regional Coo	orginator	Position:	OIC – Chief, Progra	mming Division		
Date: 7/15/2070			Date:				