

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

Manila

April 24, 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 2<sup>nd</sup> District Engineering Office Galunugon, Aguinaldo, Ifugao

Transmitted herewith is the **<u>APPROVED</u>** request for the **modification** of hereunder stated project:

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.** OIC-Assistant Secretary for Technical Services and Information Management Services, and OIC-Assistant Secretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII and XIII

2.3 aap/AVS/RPBG/ERP



**Programming Division Evaluation Sheet** 

Name of Proje	ct:		Project ID: <b>P00736180LZ</b>
onstruction of	Slope Prot	ection Structure, DPWH Ifugao 2nd DEO, Talite, Aguinaldo, Ifugao	
	onope i rot		Appropriation: 20,000,000
mplementing	Office:	Ifugao 2nd District Engineering Office	Date: 04/04/2023
Α.		F REQUEST	
A.1		Change in Implementing Office/Operating Unit due to	
	A.1.1	Geographical Jurisdiction	DPWH - OSEC
	A.1.2	Approval of Authority to Bid/Implement	
A.2	1	PROJECT MODIFICATION/ADJUSTMENTS	LELVET
	A.2.1		
	A.2.2		APR 1 9 2023
	A.2.3		Pu -
	A.2.4		Control No.: 13 - 12.829
	A.2.5		1DTS No .: 23 - DL 329
	A.2.5	A.2.5.1 Change in Targets	- axits
		A.2.5.2 Change in Fargets	
		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	
		A.2.5.6 Movement of Funds between Components	
-	EVALUE		
в.	EVALU	The second se	
B.1	-	ALLOWED as per the GAA Provisions	
B.2		NOT ALLOWED as per the GAA Provisions	
С.	FUND S	OURCE FY 2023 GAA, R.A. 11936	
C.1		for issuance of SARO (□Released □Unreleased)	Amount:
C.2	~	released thru GAAAO	20,000,000
D.	IMPAC	<u>L</u>	
D.1	Conditio		
		29.81 % increase in unit cost	
		22.97% decrease in physical target	
		% increase in physical target	
D.2		Addigonal Project Component	
D.3	1	Certificate of Cost Reasonableness by RD	
	Remarks:		
D.4 P	Cerriarks.		
		uthority as per D.O. 13, s. 2023, Guidelines on Modification	of Allotment under
the GA	\A		$\wedge$
E.1		Undersecretary for Operations	$\sim \sim \sim \sim \sim \sim$
E.2	v	Secretary	A A ( / an/ n/n/
valuated By:	e.	hr- net Noted By:	
valuated by.			NSTANTE A. LLANES, JR., CESO III
	-	Pirector, Planning Service	sistant Secretary, Planning Service
	<u>P</u>		
roject ID:	<b>D007</b>	36180LZ	Date:
oject ID: DR THE SECI		WERP	
EMARKS:	V	Reviewed by Planning Service	
		Recommended for Approval Remarks:	
	L		$\Lambda$ $\Lambda$
			Un X
		- yea	
		MARIA CATALINA	E. CABRAL, CESO I, Ph.D.

Undersecretary for Planning and PPP Services

M1163



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

Manila

March 30, 2023

# MEMORANDUM

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FOR

MANUEL M. BONOAN Secretary 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;

A.	s per GAA/Origin	al		As Modified	
		Project Des	cription		
	9101895000 /36180LZ	ram	Convergence and	Special Support P	Program
(CSSP) - Sustainal Gaps (SIPAG) - F Public Infrastructure	ole Infrastructure lood Mitigation St es/Facilities pe Protection Strue	Projects Alleviating ructures protecting cture, DPWH Ifugao	(CSSP)-Sustainab Gaps (SIPAG) - F Public Infrastruct Construction of	le Infrastructure I lood Mitigation Str ures/Facilities	Projects Alleviating ructures protecting Structure, DPWH
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Slope Protection Structure/ <b>1,716.030</b> sq. m.	₽ <b>11,421.71</b> / sq. m.	₽ 19,600,000.00	CW1- Construction of Slope Protection Structure/ <b>1,321.940</b> sq. m.	₽ <b>14,826.69</b> / sq. m.	₽ 19,600,000.00
EAO	-	₽ 400,000.00	EAO	-	₽ 400,000.00
	Total:	₽ 20,000,000.00		Total:	₽ 20,000,000.00

Justification:

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

- The decrease in physical target/ increase in unit cost is due to realignment and increase in height of retaining wall
  and inclusion of single cribwall in the project.
- The unit cost/square meter of the project is derived from approved Detailed Unit Price Analysis (DUPA) and Program
  of Works (POW)

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, Construction and Maintenance Division Chief).

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.

ADOR G CANLAS

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

RECOMMENDING APPROVAL: Kampens

MARIA CATALINA E. CABRAL, Ph.D., CESO I Undersecretary for Planning and Public-Private Partnership Services

EUGENIOR. PIRO, JR. Undersecretary for Regional Operations

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

APPROVED/DISAPPROVED:

MANUEL M. BONOA Secretary

2.3 mksa/MLS/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: Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) – Flood Mitigation Structures protecting Public Infrastructures/Facilities – Construction of Slope Protection Structure, DPWH Ifugao 2nd DEO, Talite, Aguinaldo, Ifugao

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 **Twenty Million Pesos (Php 20,000,000.00)** as indicated below:

	FROM	то
Project ID	P00736180LZ	
Project Title	Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) – Flood Mitigation Structures protecting Public Infrastructures/Facilities – Construction of Slope Protection Structure, DPWH Ifugao 2nd DEO, Talite, Aguinaldo, Ifugao	Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) – Flood Mitigation Structures protecting Public Infrastructures/Facilities – Construction of Slope Protection Structure, DPWH Ifugao 2nd DEO, Talite, Aguinaldo, Ifugao
Type of Work	Construction of Slope Protection Structure	Construction of Slope Protection Structure
Physical Target	1,716.03 square meters	1,321.94 square meters
Allocation	Php 20,000,000.00	Php 20,000,000.00

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

For the consideration of the Secretary.

KHADAFFY D. 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: **CONVERGENCE AND SPECIAL SUPPORT PROGRAM-** Sustainable Infrastructure **Projects Alleviating Gaps (SIPAG)-** Flood Mitigation Structures protecting Public Infrastructures/Facilities- Construction of Slope Protection Structure, DPWH Ifugao 2nd DEO, Talite, Aguinaldo, Ifugao under FY 2023 DPWH Infrastructure Program based on the General Appropriation Act (GAA) R.A.11936.

FROM	ТО			
CONVERGENCE AND SPECIAL SUPPORT PROGRAM- Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)- Flood Mitigation Structures protecting Public Infrastructures/Facilities- Construction of Slope Protection Structure, DPWH Ifugac 2nd DEO, Talite, Aguinaldo, Ifugao	CONVERGENCE AND SPECIAL SUPPORT PROGRAM- Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)- Flood Mitigation Structures protecting Public Infrastructures/Facilities- Construction of Slope Protection Structure, DPWH Ifugao 2nd DEO, Talite, Aguinaldo, Ifugao			
ALLOCATION	ALLOCATION			
CW1 = Php 19,600,000.00	CW1 = Php 19,600,000.00			
EAO = Php 400,000.00	EAO = Php 400,000.00			
TOTAL = Php 20,000,000.00	TOTAL = Php 20,000,000.00			
PHYSICAL TARGET				
CW1 = <b>1,716.03</b> Square Meter	CW1 = 1,321.94 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 Mo<u>dification</u> Request (2023, V1.0)".

ROMMEL N. BALAJO District Engineer

CAR.13.1 KSB/EAC/JLB/AOD

					COLLEGING STREET, STRE		
1. REGION     2. DEO       Cordillera Administrative Region /     Ifugao Second Dis			3. LEGISLATIVE DISTRICT           District Engineering Office         Ifugao Lone District //				
B. ORIGINAL PROJECT				C. PRO	POSED RE	VISED PR	OJECT
4. UACS (Unified Account) 000219101895000	unt Code Structure as de	fined in GAA)		a for a new your Alexandra property			
5. Project Id							
5. Project Category Convergence and Spec	cial Support Program	/					
7. Sub-Program (P/A Sustainable Infrastruct	. C. 2	ng Gaps (SIPAG) - Flood I	Vitigation Sti	ructures prote	cting Public I	nfrastructur	res/Facilities
3. Operating Unit		2	18. Opera	ting Unit (Cha	ange subject to	DBM appro	val)
fugao Second Distri	ct Engineering Offic	e 🥤	Ifugao Sec	cond District I	Engineering	Office /	(m. 1.1.1) (1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
50	er Details for all Compo	nents below)		of Work (Enter			s below)
Component ID	Type of Work		Compone		Type of V	Vork	
200736180LZ -CW1	Construction of S Structure	lope Protection	P00736180LZ -CW1		Constructi	Construction of Slope Protection Structure	
P00736180LZ-EAO			P00736180LZ - EAO				
	IPTION (as recorded in Direction Structure, DPWI	n GAA) H Ifugao 2nd DEO, Talite,					ct) ao 2nd DEO, Talite,
<b>11. ALLOTMENT (P'000)</b> (as recorded in GAA) 20,000.00		(A)			(To be obtained from Management office)		
12. PHYSICAL TARG	ET (Enter Details for all	Components below)	23. PHYSI	CAL TARGET	(Enter Details	for all Comp	onents below)
Component ID	Target	Target Unit	Compone	ent ID	Target		Target Unit
P00736180LZ -CW1	1,716.03	Square Meters (m2)	P007361801	Z-CW1	1,321.94	~	Square Meters (m2)
P00736180LZ -EAO			P00736180LZ -EAO				
13. UNIT COST (Ente	r Details for all Compon	ents below)	24. UNIT	COST (Enter De	etails for all Co	mponents b	elow)
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Compone	ent ID	Component Cost (P'000)		Target Unit Cos (P'000/Target Unit
P00736180LZ -CW1	19,600.00	11.422 /	P00736180LZ -CW1		19,600.00		14.827 🧹
P00736180LZ -EAO	400.00		P00736180LZ - EAO 4		400.00		
14. PROJECT WORK accordance with DO 65 Click here to enter text.		defined in strict	DO 65 Serie projects (			the second s	ed in strict accordance or National Road
Start X 121.2995	67 - End X	121.300215	Start X	121.299567	1	End X	121.300215

Modification Form Version 01-2023

15. ROAD CLASSIFICATION (if applicable)		26. ROAD CLASSIFICATION (if applicable)				
<b>16. IMPLEMENTING OFFIC</b> original project) Ifugao Second District Eng	<b>E</b> (Record the Implementing Office of the ineering 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 IMPLEMENTATION PLAN (PIP)				
Planned Start Date March 21, 2023	Planned End Date November 19,2023	Planned Start Date May 15, 2023	Planned End Date January 13, 2024			
		29. OVERLAP?	30. UNDER WARRANTY? ⊠ NO □ YES			

### 31. PROJECT IMPACT ANALYSIS ATTACHED? (For Flood Control Projects)

□ NO □ YES ⊠ N/A

32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)

- The decrease in physical target/ increase in unit cost is due to the considerable volume of earthwork (9.61%), use of stone
  masonry, increase in height of retaining wall, and inclusion of single cribwall in the project.
  - The unit cost/square meter of the project is derived from approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW)

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, Construction and Maintenance Division Chief).

#### **33. PHOTOS SUBMITTED**

	<b>YES</b>
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#### 34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

の目標用では	35.1	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 CARIÑO	Name:	ANGELITA BIMABITAZAN
Position:	Chief of Planning Section	Position:	Chief of Planning and Design Division
Date:		Date:	
37. RECOMN	AENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE
Name:	ROMMEL'N. BALAJO	Name:	KHADAFEY D. TANGGOL
Position:	District Engineer	Position:	Regional Director
Date:	1	Date:	

UACS (Unified Acco 300219101895000	ount Code Structure as defined	in GAA)				
Project Id P00736180LZ				2011), And 2219 Annual (Annual	a non-antinana sa ana ang	
	40. DPWH	OFFICE OF THE UN	NDERSECR	ETARIES F	OR OPERATIO	DNS
Primary Reason	for Request (based on Ca	tegory of Modifica	ation): (ch	oose one)		
Category A	Category B	Category C	:	Category	ı D	Impact
Typographical error on Project Description		No such Municipa	City or	□ Chang requir in the	ing 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>
	Review	ved by Office of th	e Underse	ecretary fo	or Operations	
Name:	Engr. MANUEL L. SIN	GSON	Name:	Eng	gr. ANTONIO	V. SOBREVIÑAS JR.
Signature			Signatu	ire	ng	6
Position:	PROJECT MANAGER	i internet er en	Positio	n: PR	OJECT MANA	GER II
Date:	Date: 3/38/23		Date:	3/30/23		3/30/23
		41. DPWH	PLANNING	<b>SERVICE</b>		
Category of Modification     Categor       (please check the appropriate)     Categor		tegory B – Change tegory C – Change tegory D – Change	y A – Typographical Error y B – Change in Station Limits y C – Change in Location, due to non-existing location y D – Change in Operating Unit (requires DBM approval) ition does not comply with DBM Categories			
		Reviewed	by Plannir	ng Service		
Name:	ANNA ANDREA M. N	OCHE	Name:	PETE	R PAUL R. CO	PRTEZ

Signature	Arden	Signature:	faile/	
Position:	CAR-Regional Coordinator	Position:	OIC-Chief of Programming Division	
Date:	04.04-23	Date:		