

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



May 21, 2024

MEMORANDUM

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KHADAFFY D. TANGGOL Regional Director DPWH-CAR Engineer's Hill, Baguio City

ATTENTION : TEODORO A. OWEK District Engineer Upper Kalinga District Engineering Office Tabuk City, Kalinga

Transmitted herewith are the **<u>APPROVED</u>** requests for the **modification** of hereunder stated projects:

- Organizational Outcome 1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads Kalinga-Abra Rd - K0510 + 877 - K0511 + 477- -P20,000,000.00
- Organizational Outcome 1: Ensure Safe and Reliable National Road System Asset Preservation – Preventive Maintenance - Tertiary Roads Lubuagan-Batong Buhay-Abra Bdry Rd - K0462 + 032 - K0462 + 735, K0463 + 000 - K0464 + 023, K0464 + 123 - K0464 + 211, K0464 + 284 - K0465 + 000 - - - ₱ 34,000,000.00

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 depit 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

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



y N	5	Proj	ect Modification of Allotme	ent under the GAA Re	equest Evaluation Fo	<u>vrm</u>		
*	- #1	λ)	لغو	e de la companya de l	Date of Evaluation:		05/06/2024	
	a) 6	P/A/P 1 (00	l, 002, CSSP, LP):		Appropriation Source:	F	FY 2024 GAA	
OF	RGANIZ	ATIONAL OUTCOME 1 : Ensi	ire Safe and Reliable Nation	al Road System	UACS:	310	108101834000	
		P/A/P2	? (Program):		Project ID:	Р	00800938LZ	
		Asset Prese	rvation Program	Region:		Administrative Regio		
			Sub-Program):	Office:	Implementing Upper Kalinga Distric Office: Office			
Reha	abilitati	on/ Reconstruction of Road - Secor	Appropriation (Php):		20,000,000			
of Projec	ct per G	iAA:						
			Kalinga-Abra Rd - K05	10 + 983 - K0510 +	1002			
A Justific Modific		Office thick Portland Cemer • Change in Station I Bridge Information A stabilization. See atta	t of the Construction of 3.5M t Concrete Pavement (PCCP) imits was deemed Necessary oplication (RBIA) Data. The re- ched Straight-Line Diagram	curb and gutter to Synchronize with the evised station limits cor	e Increase in the Physic respond with the corre	cal Target. Ba ct station tha	used in the Road and t requuires slope	
A.1	√	Certificate of Reasonableness	of Cost Estimate app	proved by: <u>RD Khadaffy</u>	<u>D. Tanggol</u> dated: <u>I</u>	<u>March 15, 202</u>	24	
B. <u>PER P</u>	LANNII	NG SERVICE EVALUATION						
B.1	\checkmark	PROJECT MODIFICATION	ON PROJECT DESCRIPTIO	N				
-	B.1.1	Typographical Error/	3	B.1.3 🗸 Change	e in Station Limits			
	B.1.2		or non-existent locations	B.1.4 Additio	n/ Deletion of Word/s			
Г		only)						
B.2	√	PROJECT MODIFICATION						
	B.2.1	✓ Change in Targets	B.2.3	Change in Component				
	B.2.2	Change in Scope of V	Vork B.2.3.1		nponent (including exc	ess amount)		
			B.2.3.2	Deletion of Cor	nponent			
			B.2.3.3	Movement of F	unds between Compor	nents		
	LTANT	AFTER MODIFICATION						
C.1	~	Additional Project Component	/s					
C.2	Compor				CET.	INCR	EASE/	
	COMP		F WORK	FROM	GET TO		ASE (%)	
-	CWI	FROM Construction of Road Slope	Construction of Road Slope	855.0 sq. meters	2,275.0 sg. meters	Unit Cost -62.42%	Target 166.08%	
	CW1	Protection Structure	Protection Structure	-		-62.42%	100.0070	
	CW2	-	-		-	-		
	CW3	-	-	-	-	-	-	
	CW4	ы	-	-	-			
D. AS EV	ALUATI	ED						
D.1	~	ALLOWED as per the GAA Pro	visions					
D.2		NOT ALLOWED as per the GA	A Provisions					
D.3	Remark	s (to be filled-up by Planning S						
		 Increase in Targets / Decre Change in station limits - w 			\sim		\frown	
		ed By:		Noted By:	$\left(\right) \right)$		05/10/24	

E. Approving Authority as per latest Approved Guidelines on Modification of Allotment under the GAA E.1 Secretary E.2 \checkmark Undersecretary for Operations Recommended for Approval Remarks: 2 U 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**



April 30, 2024

MEMORANDUM

FOR : EUGENIO R. PIPO, JR. Undersecretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

This refers to the memorandum dated April 5, 2024 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **District Engineer TEODORO A. OWEK**, **Upper Kalinga District Engineering Office**, for the **modification** of the project under FY 2024 General Appropriations Act (GAA), to wit;

A	ls per GAA/Origi	inal	As Modified				
		Project De	escription				
UACS No. 310 Project ID: PO)					
Organizational C Reliable Nationa	Outcome 1: Ensu I Road System-	re Safe and	Organizational Outcome 1: Ensure Safe and Reliable National Road System-				
of Roads with Sl Landslide- Seco	ips, Slope Collap ndary Roads-	n/ Reconstruction ise, and - K051 0 + 1002 .	Asset Preservation- Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide- Secondary Roads- Kalinga-Abra Rd - K0510 + 877 - K051 1 + 477 .				
Type of Work/ Physical Target	Type of Work/ Physical Unit Cost		Type of Work/ Physical Target	Unit Cost	Estimated Cost		
CW1- Construction of Road Slope Protection Structure 855.00 Square Meters	₽ 22,923.98 / Square Meters	₽ 19,600,000.00	CW1- Construction of Road Slope Protection Structure 2275.00 Square Meters	₽ 8,615.38 / Square Meters	₽ 19,600,000.00		
EAO -		₽ 400,000.00	EAO -		₽ 400,000.00		
	Total:	₽ 20,000,000.00		Total:	₽ 20,000,000.00		



Justification:

Change in Station Limits in the Project Description and Increase in Physical Target for CW1- Construction of Road Slope Protection Structure from 855.00 Square Meters to 2275.00 Square Meters due to the following:

- Decrease in the unit cost based on the validated/approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).
- The project consists of the construction of 3.5m high and 650m length Concrete Retaining Wall, and construction of 230mm thick Portland Cement Concrete Pavement (PCCP) with curb and gutter based on the approved Detailed Engineering Design Plan.
- The change in station limits was deemed necessary to synchronize with the increase in the physical target. Based in the Road and Bridge Information Application (RBIA) data, the revised station limits correspond with the correct station that requires slope stabilization. See attached Straight Line Diagram.

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, ROW and Environmental Clearances, Straight Line Diagram, Certificate of No Overlapping, Certificate of Reasonableness, RSM Forms and GIS Map.

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

ENIO R PEPO

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

2.3 mksa/MLS/AVS/RPBG/ERP



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Tables for Modification Request Form

		A .	GENERAL				
1. REGION Cordillera Adminis	strative Region	2. DEO Upper Kalinga Dist	rict Engineering Office		E DISTRICT E DISTRICT)		
	B. ORIGINAL PROJEC	r i data i di sina di a	C. PF	OPOSED REV	ISED PROJ	ECT	
4. UACS (Unified A 310108101834000	Account Code Structu)	re as defined in GAA	4)				
5. Project Id P00800938LZ							
6. Project Categor OO1: Ensure Safe a	y and Reliable National	Road System					
7. Sub-Program (P Asset Preservation-	-	nstruction of Roads	with Slips, Slope Colla	pse, and Lands	slide- Seco	ndary Roads-	
8. Operating Unit Upper Kalinga Dist	rict Engineering Offic	18. Operating Unit (Change subject to DBM approval) Upper Kalinga District Engineering Office					
9. Type of Work (E	Enter Details for all Co	19. Type of Work (Enter Details for all Components below)					
Component ID	Component ID Type of Work			Component ID Type of Work			
CW1	Construction of Protection Struc	CW1	Constructi Structure	Construction of Road Slope Protection Structure			
	RIPTION (as recorded <0510 + 983 - K051 0 +		20. PROJECT DESCRI Kalinga-Abra Rd - KO				
11. ALLOTMENT (F 20,000	P'000) (as recorded in	GAA)	21. REVISED ESTIMATED COST22. CAF (To be obtained by the control of th			ancial	
12. PHYSICAL TAR below)	GET (Enter Details for	r all Components	23. PHYSICAL TARGE	T (Enter Deta	ils for all (Components below)	
Component ID	Target	Target Unit	Component ID	Target		Target Unit	
CW1	855.00	Square Meters (m2)	CW1	2275.00		Square Meters (m2)	
13. UNIT COST (En	ter Details for all Cor	nponents below)	24. UNIT COST (Ente	r Details for a	ll Compor	nents below)	
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	oonent ID (P'000)		Target Unit Cost (P'000/Target Unit)	
CW1	19,600.00	22.92398	CW1	19,600.00		8.61538	
EAO	400.00		EAO				

Tables for Modification Request Form

•	т., 10. 10. 10.	Tables for Modi	fication F	Request Form			
accorda Kalinga	DJECT WORK LOCATION ance with DO 65 Series a-Abra Rd + 983 - K0510 + 1002		25. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014. Also complete "ANNEX A" for National Road projects under OO-1) Kalinga-Abra Rd K0510 + 877 - K0511 + 477 (S00561LZ)				
Start X		End X	Start X		End X		
Start Y		End Y	Start Y		End Y		
	AD CLASSIFICATION (if ary Road	applicable)	26. ROAD CLASSIFICATION (if applicable) Secondary Road				
Office o	LEMENTING OFFICE (R of the original project) Opper Kalinga District	ecord the Implementing	27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) DPWH - Upper Kalinga District Engineering Office				
17. PRC	JECT IMPLEMENTATIC	ON PLAN (PIP)	28. PROJECT IMPLEMENTATION PLAN (PIP)				
	lanned Start Date Planned End Date /18/2024 11/13/2024		Planned Start Date 5/8/2024		Planned End Date 1/3/2025		
			29. OVERI ⊠ NO	AP?	30. UNDER WARR		
		D. ATTACHME	NTS & JUSTI	FICATIONS			
31. PRO	DJECT IMPACT ANALYS	IS ATTACHED? (For Flood Co	ntrol Project	ts)			
Change	in Station Limits in t	N (Explain in detail in Bullet) he Project Description and 00 Square Meters to 2275.00	Increase in I	Physical Target for	CW1- Construction	of Road Slope	
•	Decrease in the unit of (POW).	cost based on the validated/c	approved Dea	tailed Unit Price Ana	lysis (DUPA) and Pr	ogram of Works	
•		of the construction of 3.5m h nd Cement Concrete Pavema lan.					
	The change in station	limits was deemed necessary	v to synchror	nize with the increase	e in the physical tar	apt Based in the	

The change in station limits was deemed necessary to synchronize with the increase in the physical target. Based in the Road and Bridge Information Application (RBIA) data, the revised station limits correspond with the correct station that requires slope stabilization. See attached Straight Line Diagram.

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33. PHOTOS SUBMITTED \Box NO \Box YES

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35. PREPARED BY:									
Name:	JEROME G. MALIDOM JR.	Position:	Engineer II, Planning and Design Section						
Office:	Upper Kalinga District Engineering Office	Date:							
36. REVII	EWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE						
Name:	PETER A. LAM-IN	Name:	AMIGELITA B. MABITAZAN						
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division						
Date:		Date:							
37. RECOMI	MENDED BY		39. RECOMMENDED BY REGIONAL OFFICE						
Vame:	TEODOROA OWEK	Name:	KHADAFFYD. TANGGOL						
Position:	District Engineer	Position:	Regional Director						
Date:	<u> </u>	Date:							

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UACS (Unified Acc 310108101834000		ucture as def	ined in GAA)				
Project Id P00800938LZ							
	40	. DPWH OFFI	CE OF THE UNI	DERSECR	ETARIES F	OR OPER	ATIONS
Primary Reason fo	or Request (ba	sed on Catego	ory of Modifica	ition): (c	hoose one	:)	
Category A	Category A Category B			Category C C			Impact
□ Typographical □ Overlap error on Project Description □ Change Limits □ Change Target			ns Do such Barangay		Change in (IO), requiring a change in the (OU)		 No change or decrease in unit cost 20% or less increase in unit cost > 20% increase in unit cost
		Reviewed b	y Office of the	Underse	ecretary fo	r Operati	ions
Name:	Engr. MANUE		I	Engr. ANTONIO V) V. SOBREVIÑAS, JR.
Signature	ignature					Mg	z
Position:	Project Mana	ger 1			Projec	tManage	er II]
Date:	41	130/14				\ 4	20/24
		/	41. DPWH PL	ANNING	SERVICE		
Category of Modif (please check the		CategorCategorCategor	y A – Typograp y B – Change ir y C – Change ir y D – Change ir ation does not	n Station 1 Locatio 1 Operat	Limits n, due to r ing Unit (re	equires D	BM approval)
			Reviewed by	Plannin	g Service		
Name:	ANNA ANDR	EA M. NOCHE	:	Name: PETER PAUL R. CORTEZ			
Signature	Andem			Signature:			
Position:	Regional Coc	ordinator	1	Position: OIC - Chief of Programming Division			
Date:	5-G-	2024		Date:			

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
P00800938LZ CW1	S00561LZ	K0510 + 877	K0511 + 477	46320	46970	650	Construction of Road Slope Protection Structure	A 3.5m high and 650m length Concrete Retaining Wall including 230mm thick PCCP, and Curb and Gutter	Square Meters (m ²)	2275.00

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