

### OFFICE OF THE SECRETARY

Manila

April 20, 2023

### **MEMORANDUM**

TO

KHADAFFY D. TANGGOL

Regional Director DPWH-CAR

Engineer's Hill, Baguio City

ATTENTION :

**RUBY A. UYAM** 

District Engineer

Lower Kalinga District Engineering Office

Bulanao, Tabuk City, Kalinga

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

 Convergence and Special Support Program - Special Road Fund - Motor Vehicle Users Charge (MVUC) as per R.A. 11239 - Installation and Furnishing of Safety Devices Solar Studs along Kalinga-Cagayan Road (Calanan-Enrile Section) K0496 + (-593)-K0499 + 900, Tabuk City, Kalinga - - - P85,062,000.00

 OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Network Development - Off-Carriageway Improvement - Tertiary Roads -Bulanao-Paracelis Rd - K0500 + (-1035) - K0500 + 135 - - - P12,167,000.00

3. OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads - Mt Province Bdry-Calanan-Pinukpuk-Abbut Rd (Cagaluan-Calanan Sect) - K0470 + 671 - K0470 + 707, K0471 + 961 - K0472 + 095, K0472 + 480 - K0472 + 535, K0474 + 117 - K0474 + 130, K0474 + 584 - K0474 + 684, K0478 + 502 - K0478 + 522, K0492 + 635 - K0492 + 771 - - P33,000,000.00

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 #palt with accordingly.

REY PETER B. GILLE, D.M.

OIC – Assistant Secretary for Technical Services

And Information Management Service, and

OIC – Office of Assistant Secretary for Regional Operations

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



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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

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

2.3 mksa/AVS/AGC/ERP



	<b>Programming Division Evaluation Sheet</b>		
Name of Proje	ct:	Project ID:	P00736214LZ
	Furnishing of Safety Devices Solar Studs along Kalinga-Cagayan Road (Calanan-Enrile	110,000 15.	100/0042111
	+ (-593) - K0499 + 900 , Tabuk City, Kalinga	Appropriation:	85,062,000
Implementing	Office: Lower Kalinga District Engineering Office	Date:	04/12/2023
A.	TYPE OF REQUEST		
A.1	Change in Implementing Office/Operating Unit due to		
	A.1.1 Geographical Jurisdiction		
100 000	A.1.2 Approval of Authority to Bid/Implement		
A.2	PROJECT MODIFICATION/ADJUSTMENTS		
	A.2.1 Typographical Error/s		
	A.2.2 Change in Location (for <u>non-existent locations</u> only) A.2.3 Change in Station Limits		
	A.2.3 Change in Station Limits A.2.4 Addition/Deletion of Word/s		
	A.2.5 Change in Project Component/s Details		
	A.2.5.1 Change in Targets		
	A 3 F 3		
	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		
В.	EVALUATION  ALLOWED as per the GAA Provisions		
B.1 B.2	ALLOWED as per the GAA Provisions  NOT ALLOWED as per the GAA Provisions		
C.	FUND SOURCE FY 2023 GAA, R.A. 11936		
C.1	for issuance of SARO (□Released □Unreleased)	Amount:	
C.2	released thru GAAAO	Amount. —	85,062,000
D.	IMPACT:	-	33/332/333
D.1	Condition/s: 29.03 % decrease in unit cost		
	- % increase in unit cost		
	% decrease in physical target		
	40.91 % increase in physical target		
D.2	Additional Project Component		
D.3	Cartificate of Cost Reasonableness by RD		
D.4 R	emarks: MAUC - Decrease in Unit Cost and Increase in Physical Target		
	27		
E. Appr the GA	oving Authority as per D.O. 13, s. 2023, Guidelines on Modification of A	Allotment under	
E.1	✓ Undersecretary for Operations		
E.2	Secretary	$\sim$ $^{\prime}$	$\bigwedge$
	- A - ( )	18	1 molosom
Evaluated By:	Noted By:	LI \	100/11/13
	ALEX G. BOYE  CONST  Director Planning Service  Assist	ANTE A. LLANES, tant Secretary, Pla	
	ASSISI		
	ACTION SLIP		
Project ID:	P00736214LZ RY MANUEL M. BONOAN OR	Date:	
REMARKS:	Reviewed by Planning Service		
	Recommended for Approval Remarks:		
	- Committee of the comm		



### OFFICE OF THE SECRETARY

Manila

April 4, 2023

### **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 30 March 2023 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **District Engineer RUBY A. UYAM**, **Lower Kalinga District Engineering Office**, for the **modification** of the project under FY 2023 GAA, to wit;

A	s per GAA/Original			As Modified	
		Project D	escription		
UACS No. 300214: Project ID: P0073					
Convergence and Sp Fund - Motor Vehicle 11239 -	ecial Support Progr Users Charge (MVI	am - Special Road UC) as per R.A.	Convergence and Fund - Motor Vehi 11239 -	Special Support Prog <mark>cle Users Charge (M</mark>	gram - Special Road VUC) as per R.A.
Installation and Furn along Kalinga-Cagaya K0499 + (-593)- K04	an Road (Calanan-E	Enrile Section)	along Kalinga-Cag	urnishing of Safety D ayan Road (Calanan - K0499 + 900, Tab	-Enrile Section)
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Safety: Pavement markings / 17.012 Lane kilometers	₱ 4,825,113.45/ Lane Km.	₱ 82,084,830.00	CW1- Road Safety: Pavement markings / 23.971 Lane kilometers	P 3,424,338.99/ Lane Km.	₱ 82,084,830.00 <b>k</b> -
EAO	•••	₱ 2,977,170.00	EAO	7	₱ 2,977,170.00
	Total:	P85,062,000.00		Total:	PP85,062,000.00

### Justification:

Change in Station Limits in the Project Description and Increase in physical target for CW1 - Road Safety: Pavement markings from 17.012 Lane Kilometers to 23.971 Lane Kilometers due to the following:

- The increase in the physical target/ decrease in unit cost was deemed necessary because the released funding for the original section is more than enough to completely address the requirements for the said section.
- The change in station limits was deemed necessary to synchronize with the increase in physical target and connect to the roadline Mt Province Bdry-Calanan-Pinukpuk-Abbut Road (Cagaluan-Calanan Section).
- The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA).

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:

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

APPROVED/DISAPPROVED:

EUGENIO R. PINO, JR.

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

2.3 mksa/MLS/AVS/AGC/ERP



### OFFICE OF THE SECRETARY

Manila

April 4, 2023

### **MEMORANDUM**

As per GAA/Original

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 30 March 2023 of DPWH CAR Regional Director KHADAFFY D. TANGGOL, endorsing the request of District Engineer RUBY A. UYAM, Lower Kalinga District Engineering Office, for the modification of the project under FY 2023 GAA, to wit:

As Modified

				AS Moullieu	
		Project D	escription		
UACS No. 300214: Project ID: P0073					
Convergence and Sp Fund - Motor Vehicle 11239 -	ecial Support Progra Users Charge (MVI	am - Special Road JC) as per R.A.	Convergence and Fund - Motor Vehi 11239 -	Special Support Prog cle Users Charge (M\	ram - Special Road VUC) as per R.A.
Installation and Furn along Kalinga-Cagaya	an Road (Calanan-E	vices Solar Studs nrile Section)	Installation and Fu	urnishing of Safety De ayan Road (Calanan-	evices Solar Studs
K0499 + (-593)- K04	99 + 900, Tabuk Ci	ty, Kalinga		- K0499 + 900, Tabi	
K0499 + (-593)- K04  Type of Work/ Physical Target	99 + 900, Tabuk Ci	ty, Kalinga  Allocation	K0496 + (-593) Type of Work/		
K0499 + (-593)- K04  Type of Work/ Physical Target  CW1- Road Safety:	99 + 900, Tabuk Ci	ty, Kalinga	K0496 + (-593)	- K0499 + 900, Tabi	uk City, Kalinga
K0499 + (-593)- K04  Type of Work/ Physical Target  CW1- Road Safety: Pavement markings / 17.012 Lane	99 + 900, Tabuk Ci  Unit Cost  ₱ 4,825,113.45/	ty, Kalinga  Allocation	K0496 + (-593)  Type of Work/ Physical Target  CW1- Road Safety: Pavement markings / 23.971 Lane	- K0499 + 900, Tabi Unit Cost ₱ 3,424,338.99/	uk City, Kalinga  Estimated Cost

Change in Station Limits in the Project Description and Increase in physical target for CW1 - Road Safety: Pavement markings from 17.012 Lane Kilometers to 23.971 Lane Kilometers due to the following:

- The increase in the physical target/ decrease in unit cost was deemed necessary because the released funding for the original section is more than enough to completely address the requirements for the said section.
- The change in station limits was deemed necessary to synchronize with the increase in physical target and connect to the roadline Mt Province Bdry-Calanan-Pinukpuk-Abbut Road (Cagaluan-Calanan Section).
- The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA).

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).

UACS No. 300214100332000 Project ID: P00736214LZ

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, IXX, XI, XII and XIII

RECOMMENDING APPROVAL:

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

Undersecretary for Planning and PPP Services

APPROVED/DISAPPROVED:

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

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

3 0 MAR 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: Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239 - Installation and Furnishing of Safety Devices Solar Studs along Kalinga-Cagayan Road (Calanan-Enrile Section)

K0499 + (-593) - K0499 + 900

We are respectfully forwarding the Memorandum dated March 27, 2023 from Ruby A. Uyam, District Engineer, Lower Kalinga District Engineering Office, regarding the modification of the above project in the amount of **Eighty Five Million Sixty Two Thousand Pesos** (**Php 85,062,000.00**) as indicated below:

<b>月</b>	FROM	то
Project ID	P00736214LZ	
Project Title	Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239 - Installation and Furnishing of Safety Devices Solar Studs along Kalinga-Cagayan Road (Calanan-Enrile Section) K0499 + (-593) - K0499 + 900	Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239 - Installation and Furnishing of Safety Devices Solar Studs along Kalinga-Cagayan Road (Calanan-Enrile Section) <b>K0496</b> + (-593) - K0499 + 900
Type of Work	Road Safety : Pavement Markings	Road Safety : Pavement Markings
Physical Target	17.012 Lane Kilometer	23.971 Lane Kilometer
Allocation	Php 85,062,000.00	Php 85,062,000.00

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

For the Consideration of the Secretary.

KHADAFAY D. TANGGOL

Regional Director

CAR.1 RBP/EFD/JWC/ABM

# **Tables for Modification Request Form**

		A.	GENERAL			
1. REGION Cordillera Admin	istrative Region	2. DEO  Lower Kalinga Dis	trict Engineering Offic			VE DISTRICT NE DISTRICT)
	B. ORIGINAL PROJEC	т	C. P	ROPOSED REV	ISED PRO	DJECT
4. UACS (Unified 30021410033200	Account Code Structu 0	re as defined in GA	A)			
5. Project Id P00736214LZ	1					
<b>6. Project Catego</b> Convergence and	<b>ry</b> Special Support Progr	am				
7. Sub-Program (I Special Road Fund	P/A/P) d - Motor Vehicle User	s Charge (MVUC) as	per R.A. 11239			
8. Operating Unit Lower Kalinga Dis	trict Engineering Offic	e	18. Operating Unit			A approval)
9. Type of Work (	Enter Details for all Co	omponents below)	19. Type of Work (E	nter Details fo	r all Com	ponents below)
Component ID	Type of Work		Component ID	Type of W	ork/	
CW1	Road Safety: Pav	vement markings	CW1	Road Safe	ty: Paven	nent markings
10. PROJECT DES	CRIPTION (as recorded	d in GAA)	20. PROJECT DESCR	IPTION (of the	revised	project)
along Kalinga-Cag	urnishing of Safety Dev ayan Road (Calanan-E <b>0499 + 900,</b> Tabuk City	nrile Section)	Installation and Furi Kalinga-Cagayan Ro K0499 + 900, Tabuk	ad (Calanan-Er		
<b>11. ALLOTMENT (</b> 85,062	P'000) (as recorded in	GAA)	21. REVISED ESTIMA (P'000) (Equal to, or GAA allotment) 85,062		from Fi	(To be obtained nancial ement office)
12. PHYSICAL TAR	RGET (Enter Details for	r all Components	23. PHYSICAL TARG	ET (Enter Deta	ils for all	Components below
Component ID	Target	Target Unit	Component ID	Target		Target Unit
CW1	17.012	Lane Km	CW1	23.971	ž	Lane Km
13. UNIT COST (E	nter Details for all Cor	mponents below)	24. UNIT COST (Ente	er Details for a	ll Compo	nents below)
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	Compone (P'000)	nt Cost	Target Unit Cost (P'000/Target Unit)
CW1	82,084.83	4,825,113.45	CW1	82,084.83	/	3,42,338.99
					1	

EAO

2,977.17

2,977.17

EAO

# Tables for Modification Request Form

25. PROJECT WORK LOCATION (Must be defined in strict 14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014. Also complete "ANNEX A" accordance with DO 65 Series 2014) for National Road projects under OO-1) Kalinga-Cagayan Road (Calanan-Enrile Section) K0499 + (-Kalinga-Cagavan Road (Calanan-Enrile Section) K0496 + (-593)-593)- K0499 + 900, Tabuk City, Kalinga K0499 + 900,, Tabuk City, Kalinga 121,42896 End X 121.42896 Start X 121,41946 End X Start X 121.41946 End Y 17,40766 Start V 17 4033 Start Y 17 4033 Fnd Y 17.40766 26. ROAD CLASSIFICATION (if applicable) 15. ROAD CLASSIFICATION (if applicable) Primary Road Primary Road 27. IMPLEMENTING OFFICE (Record the Implementing Office of 16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) the proposed revised project) Lower Kalinga District Engineering Office Lower Kalinga District Engineering Office 17. PROJECT IMPLEMENTATION PLAN (PIP) 28. PROJECT IMPLEMENTATION PLAN (PIP) **Planned End Date Planned Start Date** Planned End Date **Planned Start Date** 04/28/2023 11/19/2023 9/18/2023 02/25/2023 30. UNDER WARRANTY? 29. OVERLAP? ☐ YES NO NO ☐ YES **⊠** NO D. ATTACHMENTS & JUSTIFICATIONS 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) Change in Station Limits in the Project Description and Increase in physical target for CW1 - Road Safety: Pavement markings from 17,012 Lane Kilometers to 23,971 Lane Kilometers due to the following: The increase in the physical target/ decrease in unit cost was deemed necessary because the released funding for the original section is more than enough to completely address the requirements for the said The change in station limits was deemed necessary to synchronize with the increase in physical target. The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA) See the attached Certificate of Reasonableness of Estimates approved by the Regional Director. See also the attached evaluation of the Bureau of Construction on the unit cost of similar type projects. 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, Certificate of Reasonableness, SLD, RSMS Annexes and GIS Map. 33. PHOTOS SUBMITTED □NO ⊠YES 34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED □NO ⊠YES

## **Tables for Modification Request Form**

	35. P	REPARED BY	<b>(</b>
Name:	ALTRADO B. NGAO-I	Position:	Engineer II
Office:	Lower Kalinga District Engineering Office	Date:	
36. REVIE	WED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE
Nar <del>ne:</del> Position:	JULIUS ASENCIO  OIC-Chief, Planning & Design Section	Name:	ANGELITA B. MABITAZAN  Chief, Planning and Design Division
Date:		Date:	
37. RECOMN	MENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE
Name:	RUBY A. UYAM	Name:	KHADAPHYD. TANGGOL
Position:	District Engineer	Position:	Regional Director
Date:	V	Date:	3,377



UACS (Unified Ac 30021410033200		ture as def	ined in GAA)		
Project Id P00736214LZ					
	40. D	PWH OFFIC	E OF THE UNDERSECT	RETARIES FOR OPER	ATIONS
Primary Reason f	or Request (base	d on Categ	ory of Modification):	(choose one)	
Category A	Category B		Category C	Category D	Impact
☐ Typographica error on Project Description	Overlapp Sections Change in Limits Change in Target	n Station	☐ No such  Barangay ☐ No such City or  Municipality	☐ Change in (IO), requiring a change in the (OU)	<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>
	R	eviewed by	Office of the Unders	ecretary for Operat	ions
Name:	Engr. MANUEL	L. SINGSON	l	Engr. ANTONIO	O V. SOBREVIÑAS, JR.
Signature		1			WYS
Position:	Project Manage	erl		Project Manag	er II
Date:	4/51	123			4/4/23
			41. DPWH PLANNING	G SERVICE	
Category of Modi (please check the	ification appropriate)	☐ Categor☐ Categor☐ Categor	y A – Typographical Er y B – Change in Statio y C – Change in Locati y D – Change in Opera ation does not comply	n Limits on, due to non-exist ting Unit (requires [	DBM approval)
			Reviewed by Plannin	ng Service	
Name:	ANNA ANDREA	M. NOCHE	Name:	PETER PAUL R.	CORTEZ
Signature	And	lem	Signatu	re:	Se
Position:	Regional Coord	linator	Position	OIC - Chief of P	rogramming Division
Date:	04.12.	23	Date:		

# ANNEX A: Project Work Location Details for National Roads

Component	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
P00736214 LZ - CW1	20056612	K0496 + (-593) K0499 + 900	K0499 + 900	0	4518	4518	Road Safety: Pavement markings	Installation of Solar studs and Solar Lights	Lane Km.	23.971