Ref No. CAR-112

### Republic of the Philippines

## DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS CENTRAL OFFICE

Manila

**Programming Division Evaluation Sheet** 

Name of Pro	ject:		Project ID: P00603437LZ
Nueva	Vizcaya-If	fugao-Mt Province Rd - K0305 + 000 - K0307 + 000	
			Appropriation: 20,000,000
Implementin	g Office:	Ifugao First District Engineering Office	Date:03/24/2022
	PE OF REC		
A.1	A 1 1	Change in Implementing Office/Operating Unit due to	,
	A.1.1	Geographical Jurisdiction	
	A.1.2	Approval of Authority to Bid/Implement	
A.2	A 2 1	PROJECT MODIFICATION/ADJUSTMENTS	DPWH - OSEC
	A.2.1 A.2.2	Typographical Error/s Change in Location (for non-existent locations only)	TECRIVE
	A.2.3	Change in Station Limits	and the second second
	A.2.4	Addition/Deletion of Word/s	JUN 0 1 2022
	A.2.5	Change in Businet Community Batalla	
		A.2.5.1 ✓ Change in <u>Targets ONLY</u>	By: Control No.: 22 - 11CUE &
			IDTS No.: 1155-6
		A.2.5.3 Change in Component Amount ONLY	
		A.2.5.4 Addition of Component ONLY (incl. EXC Comp	oonent)
		A.2.5.5 Deletion of Component ONLY	
		A.2.5.6 Movement of Funds bet. Components ONLY	
		A.2.5.7 MULTIPLE changes in Component Details	
	LUATIO		
B.1 B.2	<b>✓</b>	MAY BE ALLOWED as per the GAA Provisions  NOT ALLOWED as per the GAA Provisions	
	ID SOUR	CE FY 2022 GAA, R.A. 11639	
C.1	D SOURCE	FLR ([] Released [] Unreleased)	Amount:
C.2	1	FCR	20,000,000
D. Ren	narkei	Decrease in physical targets by 47.05% and increase in unit cost	$\sim$
D. Rei	iiai ks.	Reasonableness of Cost is attacked in #10	by 88.87 70 Vertificate of
		/ //<	
Evalua	ated By:	CHRISTYBEL C. CANUEL Noted By:	FROILAN B. MABINI, JR.
		Regional Coordinator	OIC-Section Chief
		ACTION SLIP	
		AGIAGIA GELL	Ref NoCAR-112
Project ID:	P006034	37LZ	<b>Date:</b> 03/24/2022
FOR: USEC			ERP, Jr. EKS
REMARKS:		Reviewed by Planning Service	
	V	Recommended for Approval	1'10-1
	$\perp V$	Remarks: Very With Therese m	m (08)
		reader Ansport Jowell	<del>}</del>
			\ /

CONSTANTE A. LLANES, JR., GESO III
Acting Undersecretary for Planning Service



## Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

### **OFFICE OF THE SECRETARY**

Manila

#### **MEMORANDUM**

**FOR** 

**ROGER G. MERCADO** 

Acting Secretary This Department

This refers to the memorandum dated March 21, 2022 of **Regional Director KHADAFFY D. TANGGOL**, DPWH CAR, endorsing the request for Project Modification of **OIC-District Engineer Diosdado C. Lomibao**, Ifugao 1st District Engineering Office requesting for the approval of the **Modification** of the project under FY 2022 General Appropriation Act (GAA), to wit;

As ne	r GAA/Origina	1	1	s Modified	
но ре	orus, origina		escription	riodifica	
	10210089900 603437LZ	0			
OO1: Ensure Safe a System	nd Reliable Nati	onal Road	OO1: Ensure Safe an System	nd Reliable Nat	ional Road
Asset Preservation - Secondary Roads	- Preventive Ma	intenance –	Asset Preservation – Preventive Maintenance – Secondary Roads		
Nueva Vizcaya-Ifuga 000 – K0307 + 000	ao-Mt Province I	Rd – K0305 +	Nueva Vizcaya-Ifugao-Mt Province Rd – K0305 + 000 – K0307 + 000		
Physical Target	Unit Cost ('000)	Allocation ('000)	Physical Target	Unit Cost	Estimated Cost
CW1-Proventive	( = 0 0 )	( )	CW1 - Proventive	(330)	(000)

Physical Target	Unit Cost ('000)	Allocation ('000)	Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW1-Preventive Maintenance of Road: Asphalt Overlay 4.106 Lane Km	P 4,773.502 / Lane Km	P 19,600.000	CW1- Preventive Maintenance of Road: Asphalt Overlay 2.174 Lane Km	P <b>9,015.639</b> / Lane Km	P 19,600.000
EAO	-	P 400.000	EAO	-	P 400.000
ROW	-	-	ROW	-	-
	Total:	P 20,000.000		Total:	P 20,000.000

### Justification:

• The decrease in physical target from 4.106 lane km. to 2.174 lane km. led to the increase in unit cost from Php 4,773,502.192/lane km. to 9,015,639.374/lane km. As per cost estimate made from the approved Design Plan and from the Detailed Unit Price Analysis (DUPA) based on prevailing local prices, the allocation is not enough to meet the original physical target.

The physical target for the preventive maintenance (instapave) was affected by the incorporation of reconstruction of damaged paved road (selected spans) in the program of works to suit actual field condition. Also, work for the preventive maintenance covers not only the carriageway but also the paved off-carriageway to improve the serviceability of the road.

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.

ROBERTO R. BERNARDO **Undersecretary for Operations** in CAR, Regions I, II, III, IV-A and V

APPROVED/DISAPPROVED:

**ROGER G. MERCADO** 

**Acting Secretary** 

3.4 SCA/FDN/JTG/AVM

Department of Public Works and Highways Office of the Secretary

WIN2F06567



# Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS CORDILLERA ADMINISTRATIVE REGION

Engineer's Hill, Baguio City

JAN 2 1 2022

#### **MEMORANDUM**

**FOR** 

: ROGER G. MERCADO

**Acting Secretary** 

**THRU** 

: ROBERTO R. BERNARDO

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

**SUBJECT** 

: Request for the Modification of the Project: OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Secondary Roads - Nueva Vizcaya-Ifugao-Mt Province Rd - K0305 + 000 - K0307 + 000

We are respectfully forwarding the Memorandum dated January 20, 2022 of OIC - District Engineer Diosdado C. Lomibao, Ifugao 1st District Engineering Office requesting for the modification of the above project in the amount of **Twenty Million Pesos (Php** 

20,000,000.00), as indicated below:

	FROM	то
Project Title	Nueva Vizcaya-Ifugao-Mt Province Rd - K0305 + 000 - K0307 + 000	Nueva Vizcaya-Ifugao-Mt Province Rd - K0305 + 000 - K0307 + 000
Physical Target	<b>4.106</b> Lane Km	<b>2.174</b> Lane Km

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

Regiona Director

CAR.1 MGB/EFD/JWC/ABM

101

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

E-mail address: dpwh\_car@dpwh.gov.ph

NM - 471 CAR

4/26/22

## CHECKLIST PROJECT MODIFICATION

Imp	lementing Office	:	Ifugao 1st District Engineerin	g Office	
Proje	ect Name/Location	1		aintenance - Secondary Ro	ble National Road System - Asset bads - <b>Nueva Vizcaya-Ifugao-Mt</b>
Proje	ect ID	:	P00603437LZ	UACS Code	: 310102100899000
Proje	ect Allocation	:	Php20,000,000.00		
1	Modification Req     Certificate of Avo				
A	3. Supporting Data				
	<del>-</del>			h \	
			on (RBIA Latest Official Data)	500 2000 000	
			e Capacity Ratio (for Widenii		
			tion (BMS Latest Official Data		
			ydrologic Analysis (for New/f	Replacement Bridges and	Flood Control Projects )
			r Road Slips )		
)			ct Analysis (for Flood Control	Projects )	
	g. Master Pl	an (f	or Flood Control Projects)		
	4. BP 202				
	5. Geotagged Photo	os			
	a. Hard Cop	ру			
	b. Electronic	с Со	ру		
	c. Plotted in	the	GIS Map		
	6. Certificate of No	Ovei	lapping		
	a. District Er				
			and Maintenance Division C	hiefs	
	7. ROW Clearance				
	a. District Er	naine	er:		
	₩A b. LGU	.9			
	8. Environmental Cl				
			No Build Zone" (MGB)		
			Permit (If Applicable-EMB)		
	c. CNC/EC	J/EIA	(EMB)		
1/0			t within a Declared Heritage/	· · · · · · · · · · · · · · · · · · ·	
1		isono	ableness (for Projects with Ch	nanges in Unit Cost)	
	11. Project Details				
	a. POW				
	b. DUPA				
	c. Plans				
			verpage		
			mmary of Quantities		
	/ 3	. Cro	oss Section Showing Change	s (if Applicable)	
	d. Materials	Sour	се Мар		
				Checked by:	

ERLINDA F. DOLIENTE

Engineer III

Chief, Planning Section

		A	. GENERAL				
1. REGION  Cordillera Administra Region	ordillera Administrative Ifugao First D				LATIVE DISTRICT ne District		
B. ORIG	INAL PROJ	ECT	C. PROPO	SED REVISE	D PROJECT		
<b>4. UACS</b> (Unified Acc 310102100899000	ount Code Stru	ıcture as defined	in GAA)				
<b>5. Project Id</b> P00603437LZ							
<b>6. Project Categor</b> 001: Ensure Safe ar		ational Road Sy	stem				
7. Sub-Program (F Asset Preservation -	.TT	aintenance / Se	econdary Roads				
8. Operating Unit			18. Operating Unit				
Ifugao First District E	Engineering C	office	Ifugao First District E	ingineering Office	ce /		
9. Type of Work (E Components below)	nter Details fo	rall	19. Type of Work (Enter Details for all Components below)				
Component ID	Type of Wo	ork	Component ID	Component ID Type of Work			
P00603437LZ- EAO			P00603437LZ-EAO				
P00603437LZ- CW1	Preventive M Road: Aspha	laintenance of alt Overlay	P00603437LZ- CW1 Preventive Maintenance of Road: / Asphalt Overlay				
10. PROJECT DESC	CRIPTION (a	s recorded in	20. PROJECT DESCRIPTION (of the revised project)				
GAA) Nueva Vizcaya-Ifuga + 000 - K0307 + 000		e Rd - K0305	Nueva Vizcaya-Ifugao-Mt Province Rd - K0305 + 000 -/ K0306 + 067				
<b>11. ALLOTMENT (1</b> 20,000.000	<b>P'000)</b> (as red	corded in GAA)	21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA alforment) 20,000.000  22. CAF (To be obtained from Financial Management office)  WYES				
12. PHYSICAL TAR Components below)	RGET (Enter D	etails for all	23. PHYSICAL TAR	GET (Enter Deta	ails for all Components		
Component ID	Target		Component ID	Target	Target Unit		
P00603437LZ-EAO			P00603437LZ- EAO	. /			
P00603437LZ-CW1	4.106	Lane Km	P00603437LZ-CW1	2.174	Lane Km		
L3. UNIT COST (Ent	er Details for a	all Components	24. UNIT COST (Ent	er Details for all (	Components below)		
Component ID	Compone nt Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	Component Cost (P'000)	Target Unit Cos (P'000/Target Unit		
P00603437LZ-EAO	400.000		P00603437LZ- EAO	400.000			
				/			

14. PROJECT WORK LOCATION		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- and LP)				
Start X	End X	Start X		End X		
Start Y	End Y	Start Y		End Y		
15. ROAD CLASSIFIC Secondary	CATION (if applicable)	<b>26. ROAD</b> Secondary	CLASSIFICA	TION (if appl	icable)	
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project)			MENTING O		d the Implementing	
Ifugao First District En	gineering Office	Ifugao First	District Engir	neering Office		
17. PROJECT IMPLE (PIP)	MENTATION PLAN	28. PROJE	CT IMPLEM	ENTATION P	PLAN (PIP)	
Planned Start Date February 15, 2022	Planned End Date May 21, 2022		Planned Start Date February 15, 2022		nd Date	
		29. OVERL	_AP? □ YES	30. UNDER	R WARRANTY?	
	D. ATTACHME	NTC & IIIC	TIFICATIO	NC		
24 DDOJECT IMPAC						
□ NO □ YES	T ANALYSIS ATTACHE	D? (For Flood	Control Project	(5)		
The decrease in increase in unit co	TIFICATION (Explain in d physical target from st from Php 4,773,50	m 4.106 la )2.192/lan	nne km. to e km. to Ph	2.174 lane	e km. led to the 19.374/ lane km.	
	ate made from the a IPA) based on prevai physical target.					
incorporation of re of works to suit ac	get for the preventive econstruction of dame tual field condition. A rriageway but also ne road.	aged paved Also, work f	d road (sele for the prev	ected spans entive mai	) in the program ntenance covers	
33. PHOTOS SUBMI	ITED					
□NO ⊠YES						
34. A MAP OF THE P □NO ⊠YES	ROPOSED PROJECT W	ORK LOCAT	ION SUBMIT	TED		

	35.1	PREPARED	BY:
Name:	ANGELIQUE P. PATAWEG	Position:	ENGINEER II
Office:	Ifugao First District Engineering Office	Date:	
36. REVIE	WED BY DISTRICT OFFICE (In	38.	REVIEWED BY REGIONAL OFFICE
Name:	CYNTHIA O. DANGO	Name:	ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division
Date:		Date:	
STATE STATE OF THE PROPERTY OF	OMMENDED BY DISTRICT OFFICE (If Required)	39. RE	COMMENDED BY REGIONAL OFFICE
Name:	DIOSDALO C. LOMIBAO	Name:	KHADAFFY D. TANGGOL
Position:	OIC-District Engineer	Position:	Regional Director
Date:		Date:	

## Annex A to Form for Modification Request

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	S00464LZ	K0305+000	K0307+000	14662	16715	2053	Preventive Maintenance of Road: Asphalt Overlay	Asphalt overlay with reblocking of selected spans	Lane Km	2.174

0						
WH OFFICE OF THE	UNDERSECRETA	ARIES FOR OPER	ATIONS USE ONLY			
☐ Category ☐ Category ☐ Category ☐ Adjustmen ☐ Modification	B — Change in Station I C — Change in Location D — Change in Operation on the Send to PS-PD to a condoes not comply with	ge in Station Limits, due to increase or decrease in budget ge in Location ge in Operating Unit (requires DBM approval) to PS-PD to amend MYPS				
for Request (based	on Category of N	Modification): (cl	noose one)			
Category B	Category C	Category D	Adjustment (Must be no change to target or GAA line item)			
error on Project of Work  Description   Change in station   No		□ 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			
	fice of the Under					
		ENGR. MANN	IY BULUSAN			
Million	e of the	Technical Sta Undersecreta	aff – Office of the ry			
			DNLY			
Category A — Typographical Errors  Category B — Change in Station Limits, due to increase or decrease in budget  Category C — Change in Location  Modification  Category D — Change in Operating Unit (requires DBM approval)  Adjustment — Send to PS-PD to amend MYPS  Modification does not comply with DBM Categories  Augmentation  CHANGE IN PROJURE TREAT						
HRISTYBEL C. CANU			R. CORTEZ			
		1				
kegional Coordinato	r Position:	OIC - Chief o	f Programming Division			
	Category Category Category Category Adjustment Modificatin Augmenta  Category B  Coverlapping Sections of Work Change in station limits, due to increase or decrease in budget Change in Physical Target  Reviewed by Off  Category Adjustment Modificatic Augmenta  Reviewed Category Category Category Adjustment Modificatic Augmenta  Reviewed Category Catego	Category A — Typographical Erro Category B — Change in Station Category D — Change in Location Category D — Change in Operatir Adjustment — Send to PS-PD to a Modification does not comply wit Augmentation  Category B  Category C  Category B  Category C  Category B  Category C  Category C  No such Barangay No such City/Municipalit Y  No such City/Municipalit Y  Reviewed by Office of the Under  Change in Physical Target  Category A — Typographical Erro Category B — Change in Station Category B — Change in Station Category B — Change in Station Category D — Change in Cocation Category D — Change in Operatir Adjustment — Send to PS-PD to a Modification does not comply with Augmentation  CATEGORY B — Reviewed by Plann  IRISTYBE C. CANUEL  Name: Signatur Position	Category A - Typographical Errors   Category B - Change in Station Limits, due to increase   Adjustment - Send to PS-PD to amend MYPS   Modification does not comply with DBM Category B   Category C   Category G   Category D   Category G   Category D   Category G   Category D   Category G   Category D   Change in station limits, due to increase or decrease in budget   Change in Physical Target   Change in Physical Target   Category A - Typographical Errors   Category A - Typographical Errors   Category D - Change in Station Limits, due to increase or decrease in budget   Category D - Change in Station Limits, due to increase or decrease in budget   Category C   Category D - Category D			