

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

Manila

April 25, 2023

MEMORANDUM

то

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

ATTENTION : RUSTOM A. MARTINEZ District Engineer Mountain Province Second District Engineering Office Natonin, Mountain Province

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

 OO1: Ensure Safe and Reliable National Road System – Network Development – Paving of Unpaved Roads – Tertiary Roads Jct Talubin-Barlig-Natonin-Paracelis-Calaccad Rd (S04030LZ) 1500 – Chainage 1680 - - - ₱7,838,000.00

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 dealt with accordingly.

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

2.3 mksa/AVS/AGC/ERP

5481



Programming Division Evaluation Sheet P00711560LZ Project ID: Name of Project: Jct Talubin-Barlig-Natonin-Paracelis-Calaccad Rd - (S04030LZ) Chainage 2130 - Chainage 2586 7,838,000 Appropriation: Mountain Province 2nd District Engineering Office Implementing Office: Date: 04/05/2023 TYPE OF REQUEST A. A.1 Change in Implementing Office/Operating Unit due to A.1.1 Geographical Jurisdiction DPW A.1.2 Approval of Authority to Bid/Implement ~ **PROJECT MODIFICATION/ADJUSTMENTS** A.2 Typographical Error/s A.2.1 A.2.2 Change in Location (for non-existent locations only) A.2.3 Change in Station Limits Control No. A.2.4 Addition/Deletion of Word/s IDTS NO A.2.5 Change in Project Component/s Details \checkmark A.2.5.1 Change in Targets A.2.5.2 Change in Scope of Work from 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 B. **EVALUATION** B.1 ALLOWED as per the GAA Provisions NOT ALLOWED as per the GAA Provisions **B.2** FUND SOURCE FY 2023 GAA, R.A. 11936 C. for issuance of SARO (□Released □Unreleased) C.1 Amount: 7,838,000 released thru GAAAO C.2 D. IMPACT: % decrease in unit cost Condition/s: D.1 26.67 % increase in unit cost 21.05 % decrease in physical target % increase in physical target ÷ D.2 onal Project Component D.3 ate of Cost Reasonableness by RD D.4 Remarks: E. Approving Authority as per D.O. 13, s. 2023, Guidelines on Modification of Allotment under the GAA Undersecretary for Operations E.1 Secretary E.2 Noted By: **Evaluated By:** CONSTANTE A. LLANES JR CESO II X G. BOTI Assistant Secretary, Planning Service Director, Planning Service ACTION SLIP Date: P00711560LZ Project ID: FOR THE SECRETARY **REMARKS:** Reviewed by Planning Service Recommended for Approval Remarks: 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**

Manila

March 31, 2023

MEMORANDUM

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FOR

MANUEL M. BONOAN

Secretary This Department

This refers to the memorandum dated 30 March 2023 of DPWH CAR Regional Director KHADAFFY D. TANGGOL, endorsing the request of District Engineer RUSTOM A. MARTINEZ, Mountain Province Second District Engineering Office, for the modification of the project under FY 2023 GAA, to wit;

As	s per GAA/Original		As Modified			
			escription			
UACS No. 31021210 Project ID: P007115	and the second					
OO1: Ensure Safe and Development - Paving Jct Talubin-Barlig-Nat Chainage 2130 - Chain	of Unpaved Roads - ` onin-Paracelis-Calaco	Tertiary Roads	Development - Paving	d Reliable National Roa of Unpaved Roads - T atonin-Paracelis-Calacca 30	ertiary Roads	
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost	
CW1- Paving of Unpaved Road: 0.456 Lane Km	₱ 16,844,824.56 / Lane Km	₽ 7,681,240.00	CW1- Paving of Unpaved Road: 0.360 Lane Km	P 21,336,777.78 / Lane Km	₱ 7,681,240.00	
				\$42m/	h-	
	-	₱ 156,760.00	EAO	· · - · ·	₱ 156,760.00	
EAO						

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

- The correct unit of measurement of the physical target for the given Chainage of 2130-Chainage 2586 provided in the GAA is 0.456 Km and not 0.456 Lane Km, hence, the correct lane Km for the 0.456 Km Physical Target will be 0.912 Lane Km which is requested to be modified to 0.360 Lane Km adjusting the station limits to continue and to connect to the paved section (ended at Chainage 1500) that was funded under FY-2022 GAA.
- There was an adjustment of station limits to continue and to connect to the paved section (ended at Chainage 1500) that was funded under FY 2022 GAA.
- The project also includes drainage, slope protection (Stone Masonry and Grouted Riprap) and miscellaneous structures (chevron signs and reflectorized thermoplastic pavement markings) to protect the said section resulting to a higher unit cost and decrease in the physical target.
- The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Work (POW).
- See attached Certificate of Reasonableness signed by the Region Director.

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:

CABRAL, Ph.D., CESO I MARIA CAT

Undersecretary for Planning and Public-Private Partnership Services

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

APPROVED/DISAPPROVED:

MANUEL M. BONOAN Secretary

2.3 mksa/MLS/AVS/AGC/ERP

Department of Public Works and Highways Office of the Secretary WIN3E02786



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: ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System Network Development – Paving of Unpaved Roads – Tertiary Roads, Jct Talubin-Barlig-Natonin-Paracelis-Calaccad Rd – (S04030LZ) Chainage 2130 - Chainage 2586

We are respectfully forwarding the Memorandum dated March 29, 2023 from District Engineer Rustom A. Martinez, Mountain Province Second District Engineering Office, regarding the modification of the above project in the amount of **Seven Million Eight Hundred Thirty Eight Thousand Pesos (Php 7,838,000.00)** as indicated below:

	FROM	ТО
Project ID	P00711560LZ	
Project Title	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System- Network Development - Paving of Unpaved Roads - Tertiary Roads, Jct Talubin-Barlig-Natonin- Paracelis-Calaccad Rd - (S04030LZ) Chainage 2130 - Chainage 2586	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System- Network Development - Paving of Unpaved Roads - Tertiary Roads, Jct Talubin-Barlig-Natonin- Paracelis-Calaccad Rd - (S04030LZ) Chainage 1500 - Chainage 1680
Type of Work	Paving of Unpaved Roads	Paving of Unpaved Roads
Physical Target	0.456 Lane Kilometers	0.360 Lane Kilometers
Allocation	Php 7,838,000.00	Php 7,838,000.00

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

For the Consideration of the Secretary.

D. TANGGOL Regional Director

CAR.1 AGG/EFD/JWC/ABM



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **MOUNTAIN PROVINCE SECOND DISTRICT ENGINEERING OFFICE** CORDILLERA ADMINISTRATIVE REGION Natonin, Mountain Province

March 29, 2023

MEMORANDUM

FOR

: KHADAFFY D. TANGGOL Regional Director

ATTENTION

: ANGELITA B. MABITAZAN Chief, Planning and Design Division

SUBJECT : Submission of the list of FY 2023 projects for modification

We are respectfully submitting the following list of FY 2023 projects for modification, to wit;

	FROM	то	AMOUNT
Project ID	P00739749LZ		
1. PROJECT TITLE	CONVERGENCE AND SPECIAL SUPPORT PROGRAM (CSSP): Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)- SIPAG- Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Building/ Facilities – Improvement of Paracelis- Tabuk – Malig Road, Paracelis, Mountain Province	CONVERGENCE AND SPECIAL SUPPORT PROGRAM (CSSP): Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)- SIPAG- Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildingc/ Facilities – Improvement of Paracelis- Tabuk – Malig Road, Paracelis, Mountain Province	Php. 100,000,000.00
PHYSICAL	11. 384 Lane Km	CW 1- 8.48 Lane Km	
TARGET		CW2-1.20 Lane Km	
Project ID	P00711560LZ		
2. PROJECT TITLE	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System – Network Development – Paving of Unpaved Roads – Tertiary Roads, Jct. Talubin-	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System – Network Development – Paving of Unpaved Roads – Tertiary Roads, Jct. Talubin- Barlig-	Php. 7, 838, 000.00

	Barlig- Natonin- Paracelis- Calaccad Road – (S04030LZ) Chainage 2130- Chainage 2586	Natonin- Paracelis- Calaccad Road – (S04030LZ) Chainage 1500- Chainage 1680	
PHYSICAL TARGET	0.456 Lane Km	.36 Lane Km	
Project ID	P00712419LZ		
3. PROJECT TITLE	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System- Asset Preservation – Preventive Maintenance – Tertiary Roads – Jct. Talubin- Barlig-Natonin – Paracelis- Calaccad Rd – K0472 + 780- K0474 + 000	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System- Asset Preservation- Preventive Maintenance – Tertiary Roads – Jct. Talubin- Barlig-Natonin – Paracelis- Calaccad Rd – K0472 + 350- K0472+1830	Php. 26, 789 000.00
PHYSICAL TARGET	4.376 Lane Km	2.96 Lane Km	
Project ID	P00739750LZ		
4. PROJECT TITLE	CONVERGENCE AND SPECIAL SUPPORT PROGRAM (CSSP): Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)- SIPAG- Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Building/ Facilities – Improvement of Aguinaldo- Natonin Road, Natonin, Mountain Province	Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Building/ Facilities – Improvement of Aguinaldo- Natonin Road, Natonin, Mountain Province	Php. 100, 000 000.00
PHYSICAL TARGET	11.384 Lane Km	2.4 Lane Km	
Project ID	P00725656LZ		
5. PROJECT TITLE	ORGANIZATIONAL OUTCOME 2: Protect Lives and Properties Against Major Floods- Flood Management Program- Construction/Maintenance of Flood Mitigation Structures and Drainage Systems, Construction of Buringal Proper Flood Control, Sta. 065+267- Sta. 065+867 (L.S.),	ORGANIZATIONAL OUTCOME 2: Protect Lives and Properties Against Major Floods-Flood Management Program- Construction/Maintenance of Flood Mitigation Structures and Drainage Systems, Construction of Buringal Proper Flood Control, Sta. 065+267-Sta. 065+867 (L.S.), Buringal,	Php. 70,000,000.00

	Buringal, Paracelis, Mountain Province	Paracelis, Mountain Province	
PHYSICAL TARGET	900 Lineal Meter (Im)	600 Lineal Meter	

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

RUSTOM A MARTINEZ District Engineer

CAR.19.1 CSL/JSC

Form for Modification Request

1999年11月1日			A	. GENERAL				
1. REGION Cordillera Admini	strative Region	ſ	. DEO Mountain Province Office	Second District Engineeri		ATIVE DISTRICT n Province Lone District		
	3. ORIGINAL P	ROJECT		C. PRO	POSED REVIS	ED PROJECT		
4. UACS (Unified A 31021210024600		ure as def	ined in GAA)					
5. Project Id P00711560LZ								
6. Project Categor OO1: Ensure Safe	2	itional Re	pad System					
7. P/A/P Network Developr	ment - Paving o	f Unpave	ed Roads - Tertiary	Roads				
8. Operating Unit Mountain Provinc		ct Engine	ering Office	18. Operating Unit (Chang Mountain Province Second				
9. Type of Work (E	Enter Details for all	Compone	nts below)	19. Type of Work (Enter D	etails for all Comp	onents below)		
Component ID	Type of W	/ork		Component ID	Type of Work			
CW1	Paving of	Unpaved	l Roads	CW1	Paving of Unpaved Roads			
10. PROJECT DESC Jct Talubin-Barlig- (S04030LZ) Chaina	Natonin-Parace	lis-Calac	cad Rd	20. PROJECT DESCRIPTIC Jct Talubin-Barlig-Natoni 1500 - Chainage 1680		project) accad Rd (S04030LZ) Chainage		
11. ALLOTMENT (7,838	P'000) (as recorde	ed in GAA)		21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 22. CAF (To be obtained f Financial Management office VES7,838Image: Carbon Content of the content of th				
12. PHYSICAL TAR	GET (Enter Detail	s for all Co	mponents below)	23. PHYSICAL TARGET (E	nter Details for all	Components below)		
Component ID	Target	Targ	et Unit	Component ID	Target	Target Unit		
CW1	0.456	Lane	Km	CW1	0.360 /	Lane Km 🧭		
13. UNIT COST (En	iter Details for all C	omponen	ts below)	24. UNIT COST (Enter Deta	ils for all Compon	ents below)		
Component ID			Target Unit Cost (P'000/Target Unit)	5.05	Component Co (P'000)	Dost Target Unit Cost (P'000/Target Unit)		
CW1	7,681.24	(16,844.82	CW1	7,681.24	21,336.78		
EAO	156.76	<		EAO	156.76 🗸			

Form for Modification Request

14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014)

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 and LPI

		under OO-1 and LP)	
Start X	End X	Start X	End X
Start Y	End Y	Start Y	End Y
15. ROAD CLASSIFIC Tertiary	ATION (if applicable)	26. ROAD CLASSIFICATION Tertiary	(if applicable)
the original project)	OFFICE (Record the Implementing Office of Second District Engineering Office	27. IMPLEMENTING OFFICE revised project) Mountain Province Second	E (Record the Implementing Office of the proposed District Engineering Office
17. PROJECT IMPLE	MENTATION PLAN (PIP)	28. PROJECT IMPLEMENTA	TION PLAN (PIP)
Planned Start Date February 1, 2023	Planned End Date March 22, 2023	Planned Start Date May 1, 2023	Planned End Date June 20, 2023
		29. OVERLAP? ⊠ NO □ YES	30. UNDER WARRANTY? ⊠ NO □ YES

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

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

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

- The correct unit of measurement of the physical target for the given Chainage of 2130-Chainage 2586 provided in the GAA is 0.456 Km and not 0.456 Lane Km, hence, the correct lane Km for the 0.456 Km Physical Target will be 0.912 Lane Km which is requested to be modified to 0.360 Lane Km adjusting the station limits to continue and to connect to the paved section (ended at Chainage 1500) that was funded under FY-2022 GAA.
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- The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Work (POW).
- See attached Certificate of Reasonableness signed by the Region Director.

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. GEOTAGGED PHOTOS SUBMITTED

34. A MAP GENERATED FROM THE DEPARTMENT'S GIS OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

⊠YES

-	FUTITION	nouncatio	ii kequest
	3:	5. PREPARED B	Y:
Name: Office:	ASUNCION S. GACAWEN Mountain Province 2nd DEO	Position: Date:	Engineer II
Dente Description in succession	IEWED BY DISTRICT OFFICE (If Required)	Date:	38. REVIEWED BY REGIONAL OFFICE
Second Second Systems and the			SSI REVIEWED DT REGIONAL OTTIGE
Name: Position: Date:	JERRY S. CHIMICAG Chief, Planning and Design Section	Name: Position: Date:	ANGELITA B. MABITAZAN Chief, Planning and Design Division
37. RECOM	MENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE
Name:	RUSTOM A. MARTINEZ	Name:	KHADAFFYD. TANGGOL
Position:	Øistrict Engineer	Position:	Regional Director
Date:		Date:	

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Form for Modification Request

	Code Structure as defined i	= GAAL		
310212100246000	code structure as defined i	II GAA)		
Project Id P00711560LZ				
	40. DPWH OFFICE	OF THE UNDERSECRET	ARIES FOR OPERATIONS	USE ONLY
Category of Modifica (choose one)	tion Cate	gory C – Change in Location	nits, due to increase or decreas Unit (requires DBM approval) iend MYPS	e in budget
Primary Reason for R	equest (based on Cat	egory of Modification):	(choose one)	
Category A	Category B	Category C	Category D	Adjustment (Must be no change to target or GAA line item)
 Typographical error on Project Description Project Description needs items removed due to typo error 	 Overlapping Section Work Change in station lindue to increase or decrease in budget Change in Physical 	nits, City/Municipali	requiring a change	 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
		tal farm management with the state of the second second to be	a a a a a a a a a a a a a a a a a a a	
	Engr. MANUEL L. SING	ason	Engr. ANTONIO V.	YUNAS, JR.
Signature Position:	Project Manager I		Project Manager II	alailaz
Date:	3/3/ /2	3	ļ	5/103
	41.	DPWH PLANNING SERV	ICE OFFICE USE ONLY	
Category of Modifica (choose one)	ation	gory C – Change in Location gory D – Change in Operating istment – Send to PS-PD to an lification does not comply wit mentation	nits, due to increase or decrea ; Unit (requires DBM approval) nend MYPS h DBM Categories	
		Reviewed by Plan	territy been also as a second	
Name:	ANNA ANDREA M. N	OCHE Name	e: PETER PAUL R. C	ORTEZ
Signature	Andrem	Signa	iture: fund	V
Position:	Regional Coordinator	Posit	ion: OIC - Chief, Pro	ramming Division
Date:	04.05.23	Date		

Annexure 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
P00711560LZ - CW1	S04030LZ			1500	1680	180	Paving of Unpaved Roads	Construction of Concrete Road with Slope Protection Works	Lane km	.360
						-				