

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

OFFICE OF THE SECRETARY

Manila

July 19, 2022

MEMORANDUM

FOR

MANUEL M. BONOAN

Secretary

This Department

This refers to the memorandum dated July 4, 2022 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL** requesting for the approval of the **Modification** of the project under FY 2022 General Appropriation Act (GAA), to wit;

	As per GAA/Ori	ginal	As Modified			
		Project	Description			
UACS No. : Project ID:	300215100058 P00638811LZ	3000				
Convergence	and Special Supp	ort Program	Convergence and Special Support Program			
Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities Construction of Road, Tinongdan Proper - Cayuco - Cawayan Road, Itogon, Benguet			Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities Construction of Road, Tinongdan Proper - Cayuco - Cawayan Road, Itogon, Benguet			
Physical Target	Unit Cost P	Allocation P ('000)	Physical Unit Cost Estimated Cost Target P P ('000)			
CW1 Construction of Concrete Road: 10.070 Lane Km	₽ 9,582,919.56 / Lane Km	₽ 96,500.000	CW2 Construction of Concrete Road: 0.320 Lane Km	₽=15,575,000.00 / Lane Km 3/ m/km	₽ 4,984.000	
			CW1 Construction of Gravel Road: 4.000 Lane Km	22,879,000.00 / Lane Km 45.6 m/m	₹91,516.000	
EAO	-	₽ 3,500.000	EAO	- /	₽ 3,500.000	
	Total:	₽ 100,000.000	Total: ₽ 100,000.000			

Justification:

- The addition of component CW1 Construction of Gravel Road was made to prioritize the continuity
 of the road opening along the road line, and increase the road accessibility of the road users.
- The high unit cost of CW1 is due to the incorporation of drainage and slope protection structures and miscellaneous structures consisting of 42.38% and 0.20% of the project direct cost respectively.
- The increase in the unit cost/ decrease in the physical target of CW2 is based on the approved Plans, Detailed Unit Price Analysis and Program of Work which include drainage, curb and gutter.
- The derived unit cost for CW1 and CW2 was based on the approved Detailed Unit Price Analysis and Program of Work.
- See attached Certificate of Reasonableness of Estimates approved by the Regional Director.

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.

ADOR G. CANLAS

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

APPROVED/QISAPPROVED:

3.5 dlbc/aap/AVS/AGC

Secretary

MANUEL M. BONOAN

Department of Public Works and Highways Office of the Secretary



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

Engineer's Hill, Baguio City

July 4, 2022

MEMORANDUM

FOR

: MANUEL M. BONOAN

Secretary

THRU

: ROBERTO R. BERNARDO

Undersecretary for Regional Operations

Regions I, II, III, IV-A, V & CAR

SUBJECT

: Request for the Modification of the Project: CONVERGENCE AND **SPECIAL SUPPORT PROGRAM - Sustainable Infrastructure Projects** Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities - Construction of Road, Tinongdan Proper - Cayuco -

Cawayan Road, Itogon, Benguet

We are respectfully submitting the modification of the above project in the amount of One Hundred Million Pesos (Php 100,000,000.00), as indicated below:

	As per GAA/Original	As Modified				
Project ID	P00638811LZ					
UACS	300215100058000					
Scope of Work	CW1: Construction of Concrete Road	CW1: Construction of Gravel Road CW2: Construction of Concrete Road				
Amount	CW1: Php 96,500,000.00 EAO: Php 3,500,000.00	CW1: Php 91,516,000.00 CW2: Php 4,984,000.00 EAO: Php 3,500,000.00				
Physical Target	CW1: 10.070 Lane Km	CW1: 4.000 Lane Km CW2: 0.320 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.

Regiona

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

E-mail address: dpwh car@dpwh.gov.ph

Form for Modification Request

		A.	GENERAL			
1. REGION Cordillera Admini	istrative Region	3. LEGISLATIVE DISTRICT BENGUET (LONE DISTRICT)				
	B. ORIGINAL PROJ	C. PROPOSED REVISED PROJECT				
4. UACS (Unified Ac 30021510005800)	count Code Structure as	defined in GAA)				
5. Project Id P00638811LZ /	/					
6. Project Catego	r y Special Support Pro	gram				
	Special Support Pro	gram - Sustainable Inf d/s leading to Major/				- Access Roads
8. Operating Unit Central Office			18. Operating Unit (Change subject to DBM approval) Central Office			
9. Type of Work (Enter Details for all Com	oonents below)	19. Type of Work (E	nter Details for al	Compone	nts below)
Component ID	Type of Work		Component ID	Type of W	ork	/
CW1	Construction of	Construction of Concrete Road		Construct	Construction of Concrete Road	
			CW1	Construct	Construction of Gravel Road	
AO			EAO			
10. PROJECT DESC	CRIPTION (as recorded	in GAA)	20. PROJECT DESCR	IPTION (of the r	evised proj	ect)
Construction of Ro Cawayan Road, Ito	oad, Tinongdan Prop ogon, Benguet	er - Cayuco -	Construction of Roa Road, Itogon, Bengu	1000	roper - C	Cayuco - Cawayan
11. ALLOTMENT (P'000) (as recorded in GAA) 100,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 100,000 22. CAF (To be obtain Financial Management			
12. PHYSICAL TAR	GET (Enter Details for a	ill Components below)	23. PHYSICAL TARG	ET (Enter Details	for all Com	ponents below)
Component ID	Target	Target Unit	Component ID	Target		Target Unit
CW1	10.070	Lane Km	CW2	0.320		Lane Km
			CW1	4.000 /		Lane Km
EAO			EAO			
L3. UNIT COST (En	ter Details for all Compo	nents below)	24. UNIT COST (Ente	r Details for all Co	mponents l	pelow)
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	96,500.000	9,582.919563	CW2	4,984.000	/	15,575.000
			CW1	91,516.00	0 /	22,879.000
EAO	3,500.000		EAO	3,500.000		



14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Click here to enter text.			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 LP) Click here to enter text.					
Start X	120.722800	End X	120.729900	Start X 120.721374 End X 120.7		120.73834 /		
Start Y	16.362200	End Y	16.358900	Start Y	16.363639	End Y	16.35928	
15. ROA	15. ROAD CLASSIFICATION (if applicable)			26. ROAD CLASSIFICATION (if applicable)				
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Regional Office CAR			27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Regional Office CAR					
17. PRO	JECT IMPLEMENTA	TION PLAN (PIP)	28. PRO	JECT IMPLEMENTAT	ION PLAN (PIP)		
Planned 06/25/2	Start Date 022	Planned 05/20/2	End Date 023	Planned Start Date 06/25/2022 Planned End Date 05/20/2023				
				29. OVE	RLAP? ☐ YES	30. UNDER W	VARRANTY? ☐ YES	
	turing American and Indian territoria beautiful for							
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 addition of component CW1 - Construction of Gravel Road was made to prioritize the continuity of the road opening along the road line, and increase the road accessibility of the road users. • The high unit cost of CW1 is due to the incorporation of drainage and slope protection structures and miscellaneous structures consisting of 42.38% and 0.20% of the project direct cost respectively. • The increase in the unit cost/ decrease in the physical target of CW2 is based on the approved Plans, Detailed Unit Price Analysis and Program of Work which include drainage, curb and gutter. • The derived unit cost for CW1 and CW2 was based on the approved Detailed Unit Price Analysis and Program of Work. • See attached Certificate of Reasonableness of Estimates approved by the Regional Director.								
□ NO 32. TECH	■ YES INICAL JUSTIFICATION The addition of contine road opening The high unit cossisted in the increase in the derived unit of the derived uni	ON (Explain in omponent along the state of CW1 is ructures come unit cost ce Analysis cost for CW	HED? (For Flood Control /A detail in Bullet point for CW1 - Construction road line, and incompositing of 42.38% / decrease in the and Program of W /1 and CW2 was b	ormat; minimon of Gra rease the poration of and 0.20 physical	num of 2 points) vel Road was made road accessibility of of drainage and slo 0% of the project d target of CW2 is ba ch include drainage the approved Deta	of the road use pe protection s irect cost resp ased on the app to curb and gut iled Unit Price	ers. structures and ectively. proved Plans, ter. Analysis and	
□ NO 32. TECH	■ YES INICAL JUSTIFICATION The addition of contine road opening The high unit cossisted in the increase in the derived unit of the derived uni	ON (Explain in omponent along the state of CW1 is ructures come unit cost ce Analysis cost for CW	HED? (For Flood Control /A detail in Bullet point for CW1 - Construction road line, and incompositing of 42.38% / decrease in the and Program of W /1 and CW2 was b	ormat; minimon of Gra rease the poration of and 0.20 physical	num of 2 points) vel Road was made road accessibility of of drainage and slo 0% of the project d target of CW2 is ba ch include drainage the approved Deta	of the road use pe protection s irect cost resp ased on the app to curb and gut iled Unit Price	ers. structures and ectively. proved Plans, ter. Analysis and	

Form for Modification Request

	35. P	REPARED BY	f
Name:	ERLINDA F. DOLIENTE	Position:	Chief, Planning Section
Office:	Cordillera Administrative Region	Date:	
36. REVIE	WED BY DISTRICT OFFICE (If Required)	38. REV	TIEWED BY REGIONAL OFFICE
Name:	,	Name:	ANGELITA B. MABITAZAN
Position:		Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOMM	TENDED BY DISTRICT OFFICE (If Required)	39. REC	COMMENDED BY REGIONAL OFFICE
Name:		Name:	KHADAFFY D. TANGGOL
Position:		Position:	Regional Director
Date:		Date:	

Form for Modification Request

UACS (Unified Account 300215100058000	Code Structure	as defined in GAA)					
Project Id P00638811LZ							
	40. DPV	VH OFFICE OF T	HE UNDERSECRETARI	ES FOR OPERATIONS U	JSE ONLY		
Category of Modifica (choose one)	ation	☐ Category B - ☐ Category C - ☐ Category D - ☐ Adjustment	- Change in Location - Change in Operating Unit - Send to PS-PD to amend n does not comply with DB	aphical Errors in Station Limits, due to increase or decrease in budget in Location in Operating Unit (requires DBM approval)			
Primary Reason for I	Request (bas	ed on Category	of Modification): (ch	oose one)			
Category A	Category B		Category C	Category D	Adjustment (Must be no change to target or GAA line item)		
on Project Work Description Change in st due to incre decrease in			□ No such Barangay □ No such City/Municipality	☐ 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		
Anther printers come in the control of the control	Die Lin Glassin der State Lin Glass	nontraville in navelnostaville in p	EPPERSONAL CONTRACTOR	cretary for Operations			
Name:	Engr. ANTO	VIO V. SOBREVI	ÑAS, JR.				
Signature		147					
Position: Date:	Project Man	7/19/27					
		41. DPWH	PLANNING SERVICE	OFFICE USE ONLY			
Category of Modification (choose one) Category B Category C Category D Adjustment		Typographical Errors Change in Station Limits, due to increase or decrease in budget Change in Location Change in Location Change in Operating Unit (requires DBM approval) Send to PS-PD to amend MYPS does not comply with DBM Categories					
	eman shaker daenakinan arad		Reviewed by Planning		andre en la compaña de compaña de compaña de entre de compaña de compaña de compaña de compaña de compaña de c		
	CHRISTYBEL	C. CANUEL	Name:	Name: PETER PAUL R. CORTEZ			
Signature		1		Signature:			
Position: Regional Coordinator			Position:	OIC – Chief, Progra	mming Division		
Date:		- 7/21/	Date:	en til et den som flygt i den til et ste en som flygter i de til en som ble ste e	ad a constitue the file of the state of		