

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

July 28, 2021

MEMORANDUM

TO

: OIC - Regional Director KHADAFFY D. TANGGOL

Cordillera Administrative Region

Transmitted herewith are the **duly approved** Request for Modification for the project under FY 2021 General Appropriation Act (GAA), RA 11518, viz:

Date	As per GAA/Original		As Modified		
Approved		Project Description			
	1. Mt Prov-Cagayan via Tab K0417 + 750 - K0418		Mt Prov-Cagayan via Tabuk-Enrile Rd - K041 + 005 - K0416 + 090		
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 3,870 Square meters	₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 4,002.5 Square meters	₽ 96,500,000	
	EAO	₽ 3,500,000	EAO	₽ 3,500,000	
	Total	₽ 100,000,000	Total	₽ 100,000,000	
July 28, 2021	2. Baguio-La Trinidad-Itogo Tublay, Labey-Lacamen I (Section 4B of BLISTT Or Circumferential Road), Proceedings CW-1 Construction of Road Slope Protection Structure	Provincial Road uter Ring	Baguio-La Trinidad-Itogon-S Tublay, Labey-Lacamen Pro (Section 4B of BLISTT Oute Circumferential Road), Pack CW-1 Construction of Road Slope Protection Structure	vincial Road r Ring	
	9,523.62 Square Meters	+ 133,000,000	9,917 Square Meters	F 193,000,000	
EAO ₽ 7,000,000	EAO	₽ 7,000,000	EAO	₽ 7,000,000	
	₽ 200,000,000	Total	₽ 200,000,000		
	3. Mt Prov-Ilocos Sur via Tu 350 - K0389 + 460, K K0390 + 120		Mt Prov-Ilocos Sur via Tue f 380 - K0389 +736	Rd - K0389 +	
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 3,875 Square Meters	₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 4,647 Square Meters	₽ 96,500,000	
	EAO	₽ 3,500,000	EAO	₽ 3,500,000	
Total # 100,000,000 Total		Total	₽ 100,000,000		
	4. Construction of Amburay Kapangan, Benguet	an Flood Control,	Construction of Amburayan Flood Control, Kapangan, Benguet		
July 28, 2021	CW-1 Construction of Flood Mitigation Structure 0 Lineal meters	₽ 96,500,000	CW-1 Construction of Flood Mitigation Structure 914 Lineal meters	₽ 96,500,000	
	EAO	₽ 3,500,000	EAO	₽ 3,500,000	
	Total	₽ 100,000,000	Total	₽ 100,000,000	
July 28, 2021	5. Road Opening of Bolok - Batan Access Road, Bata Kabayan, Benguet		Road Opening of Bolok - Ad Batan Access Road, Batan a Kabayan, Benguet	aoay - Bajen - and Anchokey,	

	CW-1 Construction of Gravel Road 0 Lane Km	₽ 96,500,000	CW-1 Construction of Gravel Road 6.40 Lane Km	₽ 96,500,000
	EAO	₽ 3,500,000	EAO	₽ 3,500,000
	Total	₽100,000,000	Total	₽ 100,000,000
	6. Banaue-Hungduan-Bengu K0407 + 546 - K0407 430 - K0401 + 630		+ 480 - K0407 + 850	Bdry Rd - K0407
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 4,000 Square meters	₽ 114,050,455	CW-1 Construction of Road Slope Protection Structure 5,291.2 Square meters	₽ 114,050,455
	EAO	₽ 4,136,545	EAO	₽ 4,136,545
	Total	₽ 118,187,000		
	7. Mt Prov-Cagayan via Tab K0404 + 800 - K0404 + 960 - K0405 + 060		Mt Prov-Cagayan via Tabuk + 800 - K0404 + 935	-Enrile Rd - K0404
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 3,895 Square meters	₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 3,927 Square meters	₽ 96,500,000
	EAO	₽ 3,500,000	EAO	₽ 3,500,000
	Total	₽ 100,000,000	Total	₽ 100,000,000
	8. Mt Prov-Cagayan via Tab K0418 + 300 - K0418			Enrile Rd -
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 3,870 Square Meters	₽ 96,500,000	CW-1 Construction of Road Slope Protection Structure 3,901 Square Meters	₽ 96,500,000
	EAO	₽ 3,500,000	EAO	₽ 3,500,000
	Total	P 100,000,000	Road 6.40 Lane Km DO EAO Total Banaue-Hungduan-Benguet Bdr. + 480 - K0407 + 850 CW-1 Construction of Road Slope Protection Structure 5,291.2 Square meters EAO Total Mt Prov-Cagayan via Tabuk-Enri. + 800 - K0404 + 935 CW-1 Construction of Road Slope Protection Structure 3,927 Square meters DO EAO Total Mt Prov-Cagayan via Tabuk-Enri. K0418 + 230 - K0418 + 380 CW-1 Construction of Road Slope Protection Structure 3,901 Square Meters DO EAO Total OO EAO Total OO EAO Total CW-1 Construction of Road Slope Protection Structure 3,901 Square Meters CW-1 Construction of Road Slope Protection Structure 3,901 Square Meters CW-1 Construction of Road Slope Protection Structure 3,901 Square Meters CW-1 Construction of Road Slope Protection Structure 3,901 Square Meters CW-1 Construction of Road Slope Protection of Road Slope Protection Structure Ambalideng, Poblacion, Kibunga K0315+120 - K0315+175, K K0315+695 CW-1 Construction of Road Slope Protection Structure 2,365 Square Meters	₽ 100,000,00
	9. Construction of Road Slope Protection along Governor Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0315+750 - K0315+820		Governor Dangwa National Ambalideng, Poblacion, Kibu K0315+120 - K0315+17 K0315+695	Protection along Road at Ingan, Benguet,
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 0 Square Meters	₽ 59,400,000	Construction of Road Slope Protection Structure 2,365	₽ 59,400,000
	EAO	₽ 600,000		₽ 600,000
		₽ 60,000,000	Total	₽ 60,000,000
	Total	+ 00,000,000	1 12/100-2000-2	

	CW-1 Construction of Road Slope Protection Structure 10,993 Square Meters	₽ 246,075,000	CW-1 Construction of Road Slope Protection Structure 11,267 Square Meters	₽ 246,075,000	
	EAO	₽ 8,925,000	EAO EAO	₽ 8,925,000	
	Total	₽ 255,000,000	Total	₽ 255,000,000	
	11.Gov. Bado Dangwa Natio 520 - K0345 + 664, K3 + 890	nal Rd - K0345 + 45 + 831 - K0345	Gov. Bado Dangwa Nationa - K0345 + 650	Rd - K0345 + 52	
July 28, 2021 CW-1 Construction of Road Slope Protection Structure 0 Square meters CW-1 Construction of Road Slope Protection Structure P 101,325,0	₽ 101,325,000	CW-1 Construction of Road Slope Protection Structure 4,165 Square meters	₽ 101,325,000		
	EAO	₽ 3,675,000	EAO	₽ 3,675,000	
	Total	₽ 105,000,000	# 8,92 0,000 Total ₱ 255,0	₽ 105,000,00	
	12.Mt Prov-Ilocos Sur via Tu 600 - K0389 + 900	ie Rd - K0389 +	Mt Prov-Ilocos Sur via Tue Rd - K0389 + 870 - K0390 + 000		
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 3,870 Square Meters	₽ 96,500,000	Construction of Road Slope Protection Structure	₽ 96,500,000	
	EAO	₽ 3,500,000	EAO	₽ 3,500,000	
	Total	₽ 100,000,000	Cov. Bado Dangwa National Rd - K0	₽ 100,000,00	
	13.Gov. Bado Dangwa Nat 382 - K0288 + 535, K02 + 352, K0298 + 460	298 + 130 - K0298			
July 28, 2021	CW-1 Construction of Road Slope Protection Structure 0 Square meters	₽ 154,400,000	Construction of Road	₽ 154,400,000	
	EAO	2 5,600,000	EAO	₽5,600,000	
	Total	₽ 210,400,000	Total	₽ 210,400,00	

In this regard, please be reminded that a **project can only be modified once** as prescribed under the FY 2021 GAA, and all approved modifications **shall be posted in the DPWH website within five (5) days from receipt thereof.** Failure to comply with this requirement shall be meted with appropriate sanctions.

Please be guided accordingly.

RAFACC, YABUT
Senior Undersecretary
Undersecretary for Regional

Undersecretary for Regional Operations

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

cc: **Undersecretary MARIA CATALINA E. CABRAL, Ph.D.,** Information Management, Planning and PPP Services **Assistant Secretary WILFREDO S. MALLARI.,** Regional Operations in Regions I, II, III, IV-A, V and CAR

Ref No. <u>CAR - 075</u>



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

Manila

Project ID: P00561978LZ
and Anchokey,
Appropriation: 100,000,000 Date: 05/03/2021
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DPWH - OSEC
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Time:
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IDTS No.: 8080
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Amount: 100,000,000
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Maria
: LEONDRAC, GALANG
Section Chief
Ref NoCAR - 075
Date: 05/03/2021
ERP, Jr. EKS
RAL, PhD, CESO I

Undersecretary for Information Management, Planning and PPP Serrvices



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

FOR

MARK A. VILLAR

Secretary

Respectfully forwarded is the Memorandum dated March 26, 2021 of OIC-Regional Director **KHADAFFY D. TANGGOL, DPWH-CAR,** requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit;

	As per GAA/Orig	inal		As Modified	
Project Descri	ption				
UACS No. 3	0011620368400	0			
Project ID: P	00561978LZ				
Local Program			Local Program		
Local - Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects			Local - Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects Road Opening of Bolok - Adaoay - Bajen - Batan		
	d Anchokey, Kabaya	Bajen - Batan Access an, Benguet			, Kabayan, Benguet
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Allocation (P)
CW-1 Construction of Gravel Road 0 Lane Km	-	₽ 96,500,000	CW-1 Construction of Gravel Road 6.40 Lane Km	₽ 15,078,215 / Lane Km ₱30 M	96,500,000 /k.
EAO	-	₽ 3,500,000	EAO	- /	₽ 3,500,000
Total: \$\\ \mathbb{P}\)100,000,000			Total: \$\\psi 100,000,000		

Justification:

Provision of physical target since it was not captured in the uploading of AIP.

RO

The derived physical target and unit cost were based on the approved plans, POW, DUPA, CPMD and Certificate of Reasonableness of Cost.

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

RAFAELD YABUT
Senior Undersecretary
Undersecretary for Operations

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

APPROVED/DISAPPROVED:

MARK A. VILLAR

Secretary

Department of Public Works and Highways Office of the Secretary

WIN1C04392



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

Engineer's Hill, Baguio City

Project ID

: P00561978LZ

Project Description: Road Opening of Bolok - Adaoay - Bajen - Batan Access Road, Batan

and Anchokey, Kabayan, Benguet

Allotment

: Php 100,000,000

TECHNICAL JUSTIFICATION

- The change in the target from 0 Lane Km to 6.40 Lane Km was ascertained through actual survey.
- Although the total cost for drainage (structured wall pipe-high density polyethylene pipe) and slope protection structures (stone masonry) account to 46.65% of the total civil works cost of the project, these were not considered as another component since these are necessary features to construct the road. It is imperative that drainage structures be provided in order to properly convey the disposal of mountain stream flow to discharge points especially during inclement weather. Slope Protection structures, on the other hand, is needed to protect the newly opened road and private properties affected by widening of the existing narrow road so much that the area is within indigenous communities.
- Provision of the dumping site is also necessary to conform with environmental laws and guidelines for it will serve as a proper disposal location of massive volumes of excavated materials.
- The resulting estimated unit cost is considered reasonable since the unit cost of items of work involved are within the range of the prevailing cost of the Department.

D. TANGGOL

OIC-Regional Director

CAR.1 DLBC/EFD/AOD/ABM



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

Engineer's Hill, Baguio City

March 26, 2021

MEMORANDUM

FOR

: MARK A. VILLAR

Secretary

THRU

: RAFAEL C. YABUT

Senior Undersecretary

Undersecretary for Regional Operations

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

DATE 4 IN U TIME 12 LIGHT
BY VUMAS

DPWH
OFFICE OF THE SENIOR UNDERSECRETARY

SUBJECT

: Request for the Modification of the Project: Local Program — Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects — Local Roads and Bridges — Local Roads - Road Opening of Bolok - Adaoay - Bajen - Batan

Access Road, Batan and Anchokey, Kabayan, 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:

FROM

Physical Target: • Lane KM TO

Physical Target: **6.40** 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

OIC - Regional Director

CAR.1 CSCC/EFD/AOD/ABM

By the authority of the Regional Director:

REYNAYDO C. ALCONCEL Assistant Regional Director

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	2. DEO Benguet 1st Distri	ict Engineering Office		TIVE DISTRICT LONE DISTRICT)		
	B. ORIGINAL PROJE	ECT	C. PI	ROPOSED REVISED I	PROJECT		
4. UACS (Unified Ac 300116203684000 5. Project Id	count Code Structure as o	lefined in GAA)					
P00561978LZ							
6. Project Catego Local Program	ry						
7. Sub-Program (F Local - Local Road including Local Pro	s and Bridges - Local	Roads - Construction	n / Repair / Rehabilita	tion / Improvement o	f Various Infrastructur		
8. Operating Unit Central Office			18. Operating Unit (Change subject to DBM approval) Central Office				
9. Type of Work	Enter Details for all Comp	onents below)	19. Type of Work (Enter Details for all Components below)				
Component ID	Type of Work		Component ID	Type of Work			
CW1	Construction of	Construction of Gravel Road		Construction of C	Construction of Gravel Road		
EAO			EAO				
Road Opening of I	CRIPTION (as recorded i Bolok - Adaoay - Baje Anchokey, Kabayan, E	n - Batan Access	Road Opening of Bo	RIPTION (of the revised polok - Adaoay - Bajen - y, Kabayan, Benguet ,	Batan Access Road,		
11. ALLOTMENT (P'000) (as recorded in GAA) 100,000			21. REVISED ESTIM (P'000) (Equal to, or lo allotment) 100,000		AF (To be obtained from ial Management office) S		
12. PHYSICAL TAR	RGET (Enter Details for al	ll Components below)	23. PHYSICAL TARG	ET (Enter Details for all Co	omponents below)		
Component ID	Target	Target Unit	Component ID	Target	Target Unit		
CW1	0 /	Lane Km	CW1	6.40	Lane Km		
EAO			EAO				
13. UNIT COST (En	ter Details for all Compor	nents below)	24. UNIT COST (Ente	r Details for all Componen	ts below)		
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)		
CW1	96,500	- /	CW1	96,500	15,078.13		
EAO	3,500		EAO	3,500			



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	120.6656	End X	120.6526	Start X 120.6656 End X 120.6526			120.6526	
Start Y	16.76582	End Y	16.76228	Start Y 16.76582 End Y 16.76228				
15. ROAD CLASSIFICATION (if applicable) N/A			26. ROAD CLASSIFICATION (if applicable) N/A					
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 IMPLEMENTATI	ON PLAN (PIP)	28. PROJECT IMPLEMENTATION PLAN (PIP)				
Planned 06/23/2	Start Date 021	Planned 05/18/2	End Date	Planned Start Date 06/23/2021		Planned End 05/18/2022		
						30. UNDER W ⊠ NO	VARRANTY? □ YES	
			D. ATTACHMEN	ITS & JU	STIFICATIONS			
31. PRO □ NO	JECT IMPACT ANALYS	SIS ATTACH		ol Projects)				
 TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points) The change in the target was ascertained through actual survey. The resulting estimated unit cost is considered reasonable since the unit cost of items of work involved are within the range of the prevailing cost of the Department. 								
	33. PHOTOS SUBMITTED □NO ⊠YES							
34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED □NO ⊠YES								

Form for Modification Request

	35. Pl	REPARED BY	·
Name:	ERLINDA F. DOLIENTE	Name:	Chief, Planning Section
Office:	Cordillera Administrative Region	Office:	
36. REVIEW	VED BY DISTRICT OFFICE (If Required)	36.	REVIEWED BY DISTRICT OFFICE (If Required)
Name:		Name:	ANGELITA B. MABITAZAN
Position:		Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOMMI	ENDED BY DISTRICT OFFICE (If Required)	37. RE	COMMENDED BY DISTRICT OFFICE (If Required)
Name:		Name:	KHADAFFY D. TANGGOL
Position:		Position:	OIC - Regional Director
Date:		Date:	

By the authority of the Regional Director:

REYNALDO C. ALCONCEL Assistant Regional Director

Form for Modification Request

UACS (Unified Account 300116203684000	Code Structure as defined in GAA)				
Project Id P00561978LZ					
	40. DPWH OFFICE OF TI	HE UNDERSECRETARIE	S FOR OPERATIONS U	ISE ONLY	
Category of Modifica (choose one)	Category B - Category C - Category D - Adjustment	 Typographical Errors Change in Station Limits, d Change in Location Change in Operating Unit (Send to PS-PD to amend Indoes not comply with DBM on 	(requires DBM approval) MYPS	n budget	
Primary Reason for R	Request (based on Category	of Modification): (cho	oose 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 Sections of Work □ Change in station limits, due to increase or decrease in budget □ Change in Physical Target 	□ 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	
Autorio (China anno anno anno anno anno anno anno a	Reviewed by 0	Office of the Undersec	retary for Operations		
Name:	RHOFEL MARIE Y	REGALADO			
Signature	Pala				
Position:	ENGINEER IV				
Date:					
	41. DPWF	PLANNING SERVICE	OFFICE USE ONLY		
Category of Modification □ Category C – Change in L □ Category D – Change in C □ Adjustment – Send to PS		- Change in Station Limits, d - Change in Location - Change in Operating Unit (- Send to PS-PD to amend I n does not comply with DBN	tation Limits, due to increase or decrease in budget ocation Operating Unit (requires DBM approval) PD to amend MYPS		
		Reviewed by Planning	Service		
Name:	CHRISTYBEL C. CANUEL	Name:	PETER PAUL R. CO	RTEZ	
Signature	/ ULT	Signature	Swly	•	
Position:	Regional Coordinator	Position:	OIC – Chief, Progra	mming Division	
Date:	5 3 3	Date:	5/4/202	1	