

Ref No. CAR-065

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

Manila



Republic of the Philippine DEPARTMENT OF PUBLIC WORKS A

OFFICE OF THE SECRE

Manila

Reference Number:

CAR-065

P00609557LZ Project ID:

MAR 2 4 2022

MEMORANDUM

FOR

ROGER G. MERCADO

Acting Secretary This Department

This refers to the memorandum dated March 21, 2022 of DPWH CAR Regional Director KHADAFFY D. TANGGOL, endorsing the request for Project Modification of OIC-District Engineer Rex K. Oya-oy, Benguet Second District Engineering Office requesting for the approval of the Modification of the project under FY 2022 General Appropriation Act (GAA), to wit;

As po	er GAA/Origii	nal	As Modified			
		Project D	escription			
	0910094400 00609557LZ					
OO1: Ensure Safe a System	and Reliable Na	ational Road	OO1: Ensure Safe and Reliable National Road System			
Asset Preservation of Roads with Slips - Tertiary Roads		•	Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads			
Gov. Bado Dangwa National Rd - K0311+130 - K0311+150, K0313+750 - K0313+770, K0314+670 - K0314+695, K0315+143 - K0315+158, K0315+618 - K0315+668 , K0316+503 - K0316+528			Gov. Bado Dangwa National Rd - K0311+130 - K0311+150, K0313+750 - K0313+770, K0314+670 - K0314+695, K0315+143 - K0315+158, K0316+175 - K0316+207 , K0316+503 - K0316+528, K0317+693 - K0317+723			
Physical Target Unit Cost P ('000) Allocation P ('000)			Physical Target	Unit Cost P ('000)	Estimated Cost P ('000)	
CW1 − Construction of Road Slope Protection Structure: 1,480.000 Sq.m. P 23.180 / Sq.m ₽ 34,300.000			CW1 – Construction of Road Slope Protection Structure: 1,185.000 Sq.m.	₽ 28.945 / Sq.m	₽ 34,300.000	
EAO	-	₽ 700.000	EAO	-	₽ 700.000	
	Total:	₽ 35,000.000		Total:	₽ 35,000.000	
Justification:						

 During the survey of the station K0315+618 - K0315+668 it was found out that it was included in the project of the Regional Office. Thus, the station was removed. In addition, stations K0316+175 - K0316+207, and K0317+693 - K0317+723 was supposedly to be proposed for FY 2023 but since the section is in dire need of road slope protection structures given that its condition worsened during the previous monsoon and was near the project site, it was included in the project instead.

The decrease in the physical target was due to the need to reconstruct the damaged pavement and also address drainage issues within the section since it was a contributor to its failure.

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

WIN2F06208



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

Engineer's Hill, Baguio City

March 21, 2022

MEMORANDUM

FOR

: ROGER G. MERCADO

Acting Secretary

THRU

: ROBERTO R. BERNARDO

Undersecretary for Regional Operations in Luzon

Except NCR and Region IV-B

SUBJECT

: Request for Modification of the Project: Organizational Outcome 1: Ensure Safe and Reliable National Road System: Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Gov. Bado Dangwa National Rd - K0311+130 - K0311+150, K0313+750 - K0313+770, K0314+670 - K0314+695, K0315+143 - K0315+158, K0315+618 -

K0315+668, K0316+503 - K0316+528

We are respectfully forwarding the Memorandum dated March 18, 2022 from OIC-District Engineer Rex K. Oya-oy, Benguet Second District Engineering Office, regarding the modification of the above project in the amount of **Thirty-Five Million Pesos (Php 35,000,000.00)** as indicated below:

	FROM	то
Project Title	Gov. Bado Dangwa National Rd - K0311+130 - K0311+150, K0313+750 - K0313+770, K0314+670 - K0314+695, K0315+143 - K0315+158, K0315+618 - K0315+668 , K0316+503 - K0316+528	Gov. Bado Dangwa National Rd K0311+130, K0311+150, K0313+750 - K0313+770, K0314+670 - K0314+695, K0315+143 - K0315+158, K0316+175 - K0316+207, K0316+503 - K0316+528, K0317+693 - K0317+723
Physical Target	1480 Square Meter	1185 Square Meter

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

Regional Director

CAR.1 DLBC/END/JWC/ABM

Telefax: (074)444-6460, (074)444-8838 * Email address: dpwh_car@dpwh.gov.ph

AUM-895 CAR



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

BENGUET SECOND DISTRICT ENGINEERING OFFICE

CORDILLERA ADMINISTRATIVE REGION Natubleng, Buguias, Benguet

MAR 1 8 2022

MEMORANDUM

FOR

: KHADAFFY D. TANGGOL

Regional Director DPWH - CAR

THRU

: ANGELITA B. MABITAZAN

Chief, Planning and Design Division

SUBJECT

: Submission of Requirements for FY 2022 Modification of the project, Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Gov. Bado Dangwa National Rd - K0311+130 - K0311+150, K0313+750 - K0313+770, K0314+670 - K0314+695, K0315+143 - K0315+158, K0315+618 - K0315+668,

K0316+503 - K0316+528

Respectfully submitting the requirements for the modification of the FY 2022 project "Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - Gov. Bado Dangwa National Rd - K0311+130 - K0311+150, K0313+750 - K0313+770, K0314+670 - K0314+695, K0315+143 - K0315+158, K0315+618 - K0315+668, K0316+503 - K0316+528" for your endorsement.

FROM		то		
Project Description:				
UACS No.: 310109100944000 Project ID: P00609557LZ				
Asset Preservation - Rehabilitation/ Roads with Slips, Slope Collapse, Tertiary Roads		Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads		
Gov. Bado Dangwa National Rd K0311+150, K0313+750 - K0313+7 K0314+695, K0315+143 - K0315+15 K0315+668 , K0316+503 - K0316+	770, K0314+670 - 58, K0315+618 -	Gov. Bado Dangwa National Rd K0311+150, K0313+750 - K0313+7 K0314+695, K0315+143 - K0315+1 - K0316+207, K0316+503 K0317+693 - K0317+723	770, K0314+670 - 58, K0316+175	
Physical Target	Allocation (Php)	Physical Target	Allocation (Php)	
CW-1: Construction of Road Slope Protection Structure		CW-1: Construction of Road Slope		
	24 200 000 00	Protection Structure	24 200 000 00	
1480 Square Meter	34,300,000.00			
EAO (2%)	700,000.00	EAO (2%)	700,000.00	
Total:	35,000,000.00	Total:	35,000,000.00	

REX K. OYA/OY OIC - District Engineer CAR 17.1 VBC/MBB/RKO

E-mail Address: dpwhcarbng2@gmail.com

Tables for Form for Modification Request

		A. GE	NERAL				
1. REGION		2. DEO	. ,	3. LEGISLATIVE	DISTRICT		
Cordillera Administrati	ve Region (CAR)	Benguet 2nd D	District Engineering Office Benguet Lone District				
В.	ORIGINAL PROJECT		C. PRO	POSED REVISED PROJECT	T		
4. UACS (Unified Accou	nt Code Structure as de	fined in GAA)					
310109100944000	/						
5. Project Id							
P00609557LZ							
6. Project Category			¥				
OO1: Ensure Safe and R	Reliable National Road Sy	stem					
7. Sub-Program (P/A/P							
	habilitation/ Reconstruct	ion of Roads with		nd Landslide - Tertiary Ro			
8. Operating Unit				ange subject to DBM app	proval)		
Benguet 2nd District En			Benguet 2nd District En				
	Details for all Compone			r Details for all Compone			
Component ID	Type of W		Component ID	Type of W			
P00609557LZ - CW1	Construction of Road S Structure	lope Protection	P00609557LZ - CW1 Construction of Road Slope Protecti Structure				
P00609557LZ - EAO	***************************************		P00609557LZ - EAO				
10. PROJECT DESCRIPTI	ON (as recorded in GAA)	20. PROJECT DESCRIPT	ION (of the revised proje	ct)		
K0313+750 - K0313+770 K0315+158, K0315+618	ional Rd - K0311+130 - K0 0, K0314+670 - K0314+69 8 - K0315+668 , K0316+50	95, K0315+143 -	K0315+158, K0316+175 K0317+693 - K0317+72	CONTRACTOR OF THE PROPERTY OF	PRODUCTION OF THE PRODUCTION OF THE PROPERTY O		
11. ALLOTMENT (P'000) (as recorded in GAA)		21. REVISED ESTIMATE (P'000) (Equal to, or low GAA allotment)	wer than	obtained from gement office)		
35,000			35,000	⊠YES			
12. PHYSICAL TARGET (Enter Details for all Com	ponents below)	23. PHYSICAL TARGET	Enter Details for all Com	ponents below		
Component ID	Target	Target Unit	Component ID	Target	Target Unit		
P00609557LZ - CW1	1,480	Square meter	P00609557LZ - CW1	1,185.0	Square meter		
P00609557LZ - EAO		,	P00609557LZ - EAO				
13. UNIT COST (Enter D	etails for all Component	ts below)	24. UNIT COST (Enter D	etails for all Component	s 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/Targe Unit)		
P00609557LZ - CW1	34,300	23.18	P00609557LZ - CW1	34,300	28.95		
P00609557LZ - EAO	700.00		P00609557LZ - EAO	700.00			
14. PROJECT WORK LO accordance with DO 65	CATION (Must be define 5 Series 2014)	d in strict	accordance with DO 65	CATION (Must be define Series 2014. Also completes under OO 1 and IR)			
Start X	End X		Start X	ects under OO-1 and LP) End X			
Start Y	End Y		Start Y	End Y			
15. ROAD CLASSIFICAT	THE PROPERTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY.		26. ROAD CLASSIFICAT	THE RESERVE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAME	1		
Tertiary Roads			Tertiary Roads		······································		
A SECURIO DE LA COMPANSIONA DEL COMPANSIONA DE LA COMPANSIONA DEL COMPANSIONA DE LA	FICE (Record the Implem	nenting Office of	A SECURITY OF THE PROPERTY OF		nenting Office o		
Deliguet Zilu District Ef	ignicering Office		benguet zhu District Er	ignieering Office			

17. PR	7. PROJECT IMPLEMENTATION PLAN (PIP) 28. PROJECT IMPLEMENTATION PLAN (PIP)			
Planne 04/15/	ed Start Date /2022	Planned End Date 12/26/2022	Planned Start Date 04/15/2022	Planned End Date 12/26/2022
			29. OVERLAP?	30. UNDER WARRANTY?
			⊠ NO □ YES	⊠ NO □ YES
		D. ATTACHI	MENTS & JUSTIFICATIONS	
31. PR	OJECT IMPACT ANA	LYSIS ATTACHED? (For Flood Co	ntrol Projects)	
⊠ NO	☐ YES ☐ N/A			
32. TE	CHNICAL JUSTIFICA	TION (Explain in detail in Bullet p	point format; minimum of 2 points	5)
1.	Regional Office. T K0317+723 was su	hus, the station was removed. In upposedly to be proposed for FY hat its condition worsened during	5+668 it was found out that it was addition, stations K0316+175 - K0 2023 but since the section is in direct the previous monsoon and was r	316+207, and K0317+693 -
2.		ne physical target was due to the section since it was a contributor		pavement and also address drainage
33. PH	OTOS SUBMITTED			
□ NO	⊠ YES			
34. A N	MAP OF THE PROPO	SED PROJECT WORK LOCATION	SUBMITTED	
□NO	⊠ YES			

	35. P	repared BY:		
Name:	Vanuve Jan VANESSA B. CHAN	Position:	Engineer II	
Office:	Benguet 2nd District Engineering Office	Date:		
36	. Reviewed by district office (If Required)		38. Reviewed by Regional Office	
Name:	MARJOR B. BANAO	Name:	ANGELITA B. MABITAZAN	
Position:	OIC - Chief, Planning and Design Section	Position:	Chief, Planning and Design Division	
Date:		Date:	Water Committee	
37. RI	ECOMMENDED by district office (If Required)		39. RECOMMENDED by Regional office	
Name:	REX K. OVA-OY	Name:	KHADAFFY D. TANGGOL	
Position:	OIC - District Engineer	Position:	Regiona Director	
Date:		Date:		



UACS (Unified Account 31010910094400		as defined in GAA)						
Project Id P00609557LZ								
	40. DPW	/H OFFICE OF TI	HE UNDERSECRETAI	RIES FOR OPERATIONS	USE ONLY			
Category of Modific (choose one)	Category Category of Modification (choose one) Category Adjustme Modificat Augment			ry A — Typographical Errors ry B — Change in Station Limits, due to increase or decrease in budget ry C — Change in Location ry D — Change in Operating Unit (requires DBM approval) ment — Send to PS-PD to amend MYPS cation does not comply with DBM Categories ntation				
Primary Reason for	Request (bas	ed on Category	of Modification): (d	hoose one)				
Category A	Category B		Category C	Category D	Adjustment . (Must be no change to target or GAA line item)			
☐ Typographical erro on Project Description☐ Project Description needs items removed due to typo error	Work Change due to i decreas	ping Sections of in station limits, ncrease or e in budget 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 			
		Reviewed by 0	Office of the Unders	ecretary for Operation				
Name:	ENGR AGNE	S LU.		ENGR. MANNY	BULUSAN			
Signature	Donus	armles		1				
Position:	Technical Sta	off – Office of th	ne Undersecretary	Technical Staff –	Office of the Undersecretary			
Date:								
		41. DPWF	I PLANNING SERVIC	E OFFICE USE ONLY				
Category of Modific (choose one)	eation	Category B - Category C - Category D - Adjustment Modification Augmentation	- Change in Location - Change in Operating Un - Send to PS-PD to amen n does not comply with D	BM Categories	e in budget			
Name	CHDICTURA	0 /			20777			
Name:	CHRISTYBEL	Y. LANGEL	Name:	PETER PAUL R. CO	JK164			
Signature	Danis		Signatu	the strong	4			
Position:	Regional Coo	3 74 how	Position	: OIC – Chief, Progr	amming Division			
Date:		51.7	Date:					

Annex A to Form for Modification Request

Component ID S	Section ID	Start Limit	End Limit	Start Chainage	End	Length	Type of Work	Detail Scope of Work	Target Unit	Physical Targe
		LRP + Disp	LRP + Disp		Chainage	(m)	- Type of Work	betail scope of Work	raiget Offit	riiysicai raige
CW-1	S00376LZ	K0311+130	K0311+150	35610	35630	20	Construction of Road Slope Protection Structure	Cribwall Incl. Concrete Reconstruction (L/S)	Square meter	66
CW-1	S00376LZ	K0313+750	K0313+770	38221	38241	20	Construction of Road Slope Protection Structure	Retaining Wall Incl. Concrete Reconstruction and Drainage (L/S)	Square meter	175
CW-1	S00376LZ	K0314+670	K0314+695	39126	39151	25	Construction of Road Slope Protection Structure	Retaining Wall Incl. Concrete Reconstruction and Drainage (L/S)	Square meter	240
CW-1	S00376LZ	K0315+143	K0315+158	39573	39588	15	Construction of Road Slope Protection Structure	Retaining Wall Incl. Concrete Reconstruction and Drainage (L/S)	Square meter	140
CW-1	S00376LZ	K0316+175	K0316+207	40579	40611	32	Construction of Road Slope Protection Structure	Rubble Concrete Incl. Concrete Reconstruction and Drainage (L/S)	Square meter	72 /
CW-1	S00376LZ	K0316+503	K0316+528	40907	40932	25	Construction of Road Slope Protection Structure	Rubble Concrete Incl. Concrete Reconstruction and Drainage (L/S)	Square meter	252 /
CW-1	S00376LZ	K0317+693	K0317+723	42124	42154	30	Construction of Road Slope Protection Structure	Retaining Wall Incl. Concrete Reconstruction and Drainage (L/S)	Square meter	240
Sand Helicol - Contact and State						Carried Library				