V-025

	2 1		
**		Republic of the Philip DEPARTMENT OF PUBLIC WORKS <b>CENTRAL OFFIC</b> Manila	AND HIGHWAYS 5233
		Programming Division Evaluatio	n Sheet
	Name of Project:	Construction of Pasacao-Balatan Coastal Road, Brgy. Cotmo, San Fernando, Camarines Sur	Project ID: P00446501LZ
			Appropriation: 100,000,000
	Implementi		Date: 06/05/2020
	A. A.1	Change in Implementing Office/Operating         A.1.1       Geographical Jurisdiction         A.1.2       Approval of Authority to Bid/Implement	
	<b>A.2</b>	<ul> <li>PROJECT MODIFICATION/ADJUSTMENTS</li> <li>A.2.1 Typographical Error/s</li> <li>A.2.2 Change in Location (for <u>non-existent loca</u></li> <li>A.2.3 Change in Station Limits</li> <li>A.2.4 Addition/Deletion of Word/s</li> <li>A.2.5 Change in Project Component/s Details</li> <li>A.2.5.1 Change in Targets ONLY</li> <li>A.2.5.2 Change in Scope of Work ONLY</li> </ul>	270-4743
		A.2.5.3 Change in Component Amount ON A.2.5.4 Addition of Component ONLY (incl	
	<b>B.</b> B.1 B.2 <b>C.</b> C.1 C.2	A.2.5.5       Deletion of Component ONLY         A.2.5.6       Movement of Funds bet. Component         A.2.5.7       MULTIPLE changes in Component         EVALUATION       ✓         ✓       MAY BE ALLOWED as per the GAA Provisions         NOT ALLOWED as per the GAA Provisions         ✓       FLR (□Released ☑Unreleased)         Amount:         FCR	ents ONLY Details Nale: Stope protech Managoreld creceto per plan. 100,000,000
	D. Re	marks: Provision of target from 0 t	0 1011.03 sq.m.
	Evalua	ted By: Janica Anna P. Ojenar-Beloy Noted By: Regional Coordinator	Leong a C. Galang Section Chief
	FOR : USEC F	P00446501LZ Date: OR OPERATIONS RCY RBB	DSS EKS
	REMARKS:		RD Certification of rit ert per sq. m preetr. Per BOC life- Very migh higher Very migh higher NA E. CABRAL, PhD, CESO I ary for Planning and PPP MMM



## 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 19, 2020 of Regional Director **Melvin B. Navarro, MNSA, CESO IV**, endorsing the request for the **modification** of project under the FY 2020 GAA, to wit:

	s per GAA/Ori	ginal		As Modified	
Project Descrip					
UACS No.	300116202				
Project ID:	P00446501	LZ			
Local Program			Local Program		
Local Roads and Construction / Re Improvement of Local Projects	epair / Rehabilita	ation /	Repair / Rehabili	Bridges - Local Roa tation / Improveme cluding Local Projec	nt of Various
Construction of F Brgy. Cotmo, Sar				Pasacao-Balatan Coa ando, Camarines Su	
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost
CW1 – Construction of <u>Concrete Roa</u> d – O Lane Km	-	₱ 96,500,000.00	CW1 Construction of Road Slope Protection Structure 1811.03 Square meters	₱ 53,284.59 / Square meters	₱ 96,500,000.08
EAO	-	₱ 3,500,000.00	EAO	. ш	₱ 3,500,000.00/
	Total:	₽ 100,000,000		Total:	₱ 100,000,000
Justification:		1	1		1

 Change in type of work from "Construction of Concrete Road" to "Construction of Road Slope Protection Structure" since the project is an embankment with seawall and provision of physical target from 0 to 1811.03 Square meters.

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

RAFAEL CARBUT

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

APPROVED/DISAPPROVED:

MARK A. VIL

Secretary





Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE V Regional Government Center, Rawis, Legaspi City

March 19, 2020

5223

## MEMORANDUM

FOR	:	SECRETARY MARK A. VILLAR This Department
THRU	:	Senior Undersecretary RAFAEL C. YABUT Undersecretary for Regional Operations in Regions I, II, III, IV-A, V, and CAR
		Undersecretary MARIA CATALINA E. CABRAL, Ph.D., CESO I Undersecretary for Planning and PPP
SUBJECT	:	Modification Request for Project included under the FY 2020 GAA (RA 11465) within CAMARINES SUR (SECOND DISTRICT) for Regional Office V Implementation

Submitted herewith is the proposed modification under Local Program - Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects, included in FY 2020 DPWH Infrastructure Program based on General Appropriations Act (GAA) RA 11465, for Regional Office V Implementation;

	FROM (	As per GAA)				TO (As I	Nodified)	
UACS/ Project ID	Name/ Location of Project/ Thrust/ Type of Work	Physical Targe	- ·	Cost (P '000)	UACS/ Project ID	Name/ Location of Project/ Thrust/ Type of Work	Physical Target/ Target Unit	Cost (P '000)
	2191000 / P00446501LZ ram - Local Roads and Brid	nes - Local Ros	ds - Constru	ction / Renair /	Rehabilita	tion / Improvement of Variou	e Tofractructura includiu	a Lorol Droject
	Construction of Pasacao-Balata				Project:	Construction of Pasacao-Balatan		
	Camarines Sur	,	- 31			Camarines Sur	encert troug angli counte	, our remained,
	Type of Work: Construction of Concrete Road	Target -	Unit Lane Km	Component Cost <b>96,50</b> D	Component: CW1		Target Unit 1,811.030 Square meters	Companent Ces <b>96,50</b> (
EAO	-	-	-	3,500	EAO			3,50
						_		
-		-	-	-		-		•

Attached are accomplished Evaluation Form for Modification, Approved Programs of Work, Certificate of Availability of Funds, and other supporting documents in support to the request.

For have able consideration RRO, MÁSA, CESO IV М **Regional Director** 

R05.1 TJTC/EMV/BMF/MNL

		A. GE	NERAL			
1. REGION	2. DEO		3. LEGISLATI	IVE DISTRICT		
5						
Region V	Camarines Sur 2nd Di	strict Engineering Office	CAMARIN	ES SUR (SECOND DISTRI	ст)	
	<b>B. ORIGINAL PROJEC</b>		C. PRC	DPOSED REVISED PR	OJECT	
	Code Structure as defined in GA/	/)				
300116202191000						
5. Project ID						
P00446501LZ						
6. Project Category						
Local Program 7. P/A/P						
	dges - Local Roads - Constr	utetion / Dennis / Dehah	Restan / Immercanes	6 V-1-1-1-5	to all water as X = = = 4	
Projects	uges - Local Noaus - Collsu	испону керану кенар	intation / improvement c	n various infrastructure	including Local	
8. Operating Unit			18. Operating Unit (Chang	ge subject to DBM approval)		
Central Office			Central Office			
	Details for all Components below	)	19. Type of Work (Enter D		w)	
Component ID	Type of Work		Component ID	Type of Work		
P00446501LZ-CW1 P00446501LZ-EAO	Construction of Concrete	Koad	P004465011Z-CW1	Construction of Road Slop	e Protection Structure	
P00440301L2-EAU			P00446501LZ-EAO			
			len na maga ing			
10. PROJECT DESCRIPT	FION (as recorded in GAA)		30 BROJECT DESCRIPTIO			
				N (of the revised project)		
Construction of Pasa Fernando, Camarine	acao-Balatan Coastal Road	, Brgy. Cotmo, San		DN (of the revised project) ao-Balatan Coastal Road Sur	, Brgy. Cotmo, San	
Fernando, Camarine	acao-Balatan Coastal Road as Sur		Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than	o COST (P 22. CAF (To b	be obtained from Financiał	
Fernando, Camarine	acao-Balatan Coastal Road as Sur	l, Brgy. Cotmo, San	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment)	ao-Balatan Coastal Road Sur COST (P a GAA 22. CAF (To b Management of	e obtained from Financial	
Fernando, Camarine 11. ALLOTMENT (P '00	acao-Balatan Coastal Road as Sur	100,000	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than	ao-Balatan Coastal Road Sur COST (P GAA Management of P YES	e obtained from Financial office)	
Fernando, Camarine 11. ALLOTMENT (P '00	acao-Balatan Coastal Road as Sur XX) (as recorded in GAA)	100,000	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000	ao-Balatan Coastal Road Sur COST (P GAA Management of P YES	ee obtained from Financiał office)	
Fernando, Camarine 11. ALLOTMENT (P '00 12. PHYSICAL TARGET	acao-Balatan Coastal Road as Sur XO) (as recorded in GAA) (Enter Details for all Component Target	• 100,000 s below}	Construction of Pasaca Fernando, Camarines S 21. RÉVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000 23. PHYSICAL TARGET (Et	ao-Balatan Coastal Road Sur COST (P a GAA Management of V YES Inter Details for all Component Target	e obtained from Financiał office) s bełow}	
Fernando, Camarine 11. ALLOTMENT (P '00 12. PHYSICAL TARGET Component ID	acao-Balatan Coastal Road as Sur XO) (as recorded in GAA) (Enter Details for all Component Target	s below} Target Unit	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000 23. PHYSICAL TARGET (En Component ID	ao-Balatan Coastal Road Sur COST (P a GAA Management of V YES Inter Details for all Component Target	ee obtained from Financial office) s below) <b>Target Unit</b>	
Fernando, Camarine 11. ALLOTMENT (P '00 12. PHYSICAL TARGET Component ID P00446501LZ-CW1	acao-Balatan Coastal Road as Sur XO) (as recorded in GAA) (Enter Details for all Component Target	s below} Target Unit	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000 23. PHYSICAL TARGET (En Component ID P00446501LZ-CW1	ao-Balatan Coastal Road Sur COST (P a GAA Management of V YES Inter Details for all Component Target	ee obtained from Financiał office) s below) <b>Target Unit</b>	
Fernando, Camarine 11. ALLOTMENT (P '00 12. PHYSICAL TARGET Component ID P00446501LZ-CW1	acao-Balatan Coastal Road as Sur XO) (as recorded in GAA) (Enter Details for all Component Target	s below} Target Unit	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000 23. PHYSICAL TARGET (En Component ID P00446501LZ-CW1	ao-Balatan Coastal Road Sur COST (P a GAA Management of V YES Inter Details for all Component Target	ee obtained from Financiał office) s below) <b>Target Unit</b>	
Fernando, Camarine 11. ALLOTMENT (P '00 12. PHYSICAL TARGET Component ID P00446501LZ-CW1 P00446501LZ-EAO	acao-Balatan Coastal Road as Sur (Enter Details for all Component Target	s below} Target Unit	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000 23. PHYSICAL TARGET (En Component ID P00446501LZ-CW1 P00446501LZ-EAO	Ao-Balatan Coastal Road Sur COST (P a GAA Details for all Component Target 1,811.030	ee obtained from Financiał office) s below) <b>Target Unit</b>	
Fernando, Camarine 11. ALLOTMENT (P '00 12. PHYSICAL TARGET Component ID P00446501LZ-CW1 P00446501LZ-EAO - - - 13. UNIT COST (Enter De	Acao-Balatan Coastal Road as Sur (Enter Details for all Component Target - - - - - - - - - -	s below} Target Unit Lane Km	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000 23. PHYSICAL TARGET (En Component ID P00446501LZ-CW1 P00446501LZ-EAO	Aco-Balatan Coastal Road Sur COST (P n GAA Details for all Components Target 1,811.030	ee obtained from Financial office) s below) Target Unit Square meters - - -	
Fernando, Camarine 11. ALLOTMENT (P '00 12. PHYSICAL TARGET Component JD P00446501LZ-CW1 P00446501LZ-EAO	Acao-Balatan Coastal Road as Sur (Enter Details for all Component Target - - - - - - - - - - - - - - - - - - -	s below} Target Unit Lane Km	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000 23. PHYSICAL TARGET (En Component ID P00446501LZ-CW1 P00446501LZ-EAO	Aco-Balatan Coastal Road Sur COST (P a GAA Defined a Sur 22. CAF (To be Management of VES Inter Details for all Components Target 1,811.030 - - - - - - - - - - - - -	ee obtained from Financiał office) s bełow) Target Unit Square meters - - - - - - -	
Fernando, Camarine 11. ALLOTMENT (P '00 12. PHYSICAL TARGET Component ID P00446501LZ-CW1 P00446501LZ-EAO - - 13. UNIT COST (Enter De Component ID	acao-Balatan Coastal Road as Sur (Enter Details for all Component Target - - - - - - - - - - - - - - - - - - -	s below} Target Unit Lane Km	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000 23. PHYSICAL TARGET (En Component ID P00446501LZ-CW1 P00446501LZ-EAO	ao-Balatan Coastal Road Sur COST (P a GAA	e obtained from Financiał office) s below} Target Unit Square meters - - - - - - - - - - - - - - - - - - -	
Fernando, Camarine 11. ALLOTMENT (P '00 12. PHYSICAL TARGET Component ID P00446501LZ-CW1 P00446501LZ-EAO - - 13. UNIT COST (Enter De Component ID P00446501LZ-CW1	Acao-Balatan Coastal Road as Sur (Enter Details for all Component Target etails for all Components below) Component Cost (P '000) 96,500.00	s below} Target Unit Lane Km	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000 23. PHYSICAL TARGET (En Component ID P00446501LZ-CW1 P00446501LZ-EAO	AD-Balatan Coastal Road Sur P COST (P a GAA D A 22. CAF (To b Management of P YES Inter Details for all Components Target 1,811.030 	ee obtained from Financial office) s below) Target Unit Square meters - - -	
Fernando, Camarine 11. ALLOTMENT (P '00 12. PHYSICAL TARGET Component ID P00446501LZ-CW1 P00446501LZ-EAO - - 13. UNIT COST (Enter De Component ID	acao-Balatan Coastal Road as Sur (Enter Details for all Component Target - - - - - - - - - - - - - - - - - - -	s below} Target Unit Lane Km	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000 23. PHYSICAL TARGET (En Component ID P00446501LZ-CW1 P00446501LZ-EAO	ao-Balatan Coastal Road Sur COST (P a GAA	e obtained from Financiał office) s below} Target Unit Square meters - - - - - - - - - - - - - - - - - - -	
Fernando, Camarine 11. ALLOTMENT (P '00 12. PHYSICAL TARGET Component ID P00446501LZ-CW1 P00446501LZ-EAO - - 13. UNIT COST (Enter De Component ID P00446501LZ-CW1	Acao-Balatan Coastal Road as Sur (Enter Details for all Component Target etails for all Components below) Component Cost (P '000) 96,500.00	s below} Target Unit Lane Km	Construction of Pasaca Fernando, Camarines S 21. REVISED ESTIMATED '000) (Equal to, or lower than allotment) 100,000 23. PHYSICAL TARGET (En Component ID P00446501LZ-CW1 P00446501LZ-EAO	AD-Balatan Coastal Road Sur P COST (P a GAA D A 22. CAF (To b Management of P YES Inter Details for all Components Target 1,811.030 	e obtained from Financial office) s below} Target Unit Square meters - - - - - - - - - - - - - - - - - - -	

15) 5

1

	Form for Modi	fication Reque	st			
<b>L4. PROJECT WORK LOCATION</b> Series 2014) Camarines Sur	(Must be defined in strict accordance with DO 65	<b>25. PROJECT WOR</b> Series 2014. Also comp San Fernando, C	lete Annex A for Nati			
Start X Start Y	- End X - - End Y -	Start X Start Y	123.1345 13.4655	End X End Y		123.1363 13.4641
15. ROAD CLASSIFICATION (if a N/A	applicable)	26. ROAD CLASSIF	ICATION (if applical	ole)		
	ecord the Implementing Office of the original	27. IMPLEMENTIN revised project) Regional Office	V		ing Office of th	e proposed
Planned Start Date	Planned End Date	28. PROJECT IMPLEMENTATION PLAN (PIP) Planned Start Date Planned End Date				
April 6, 2020	December 25, 2020	April 6, 2020		Decemb	er 25, 2020	
		29. OVERLAP?		30. UNDE	R WARRANT	TY?
			5	☑ NO	C YES	
	D ATTACHMENT	<b>S &amp; JUSTIFICATIC</b>	INS			
31. PROJECT IMPACT ANALYS	IS ATTACHED? (For Flood Control Projects)					
NO YES 32. TECHNICAL JUSTIFICATION Revised CW1 Sco		of 2 points)	iction of Road SIc	ope Protect	ion Structur	e" since the
NO YES 32. TECHNICAL JUSTIFICATION Revised CW1 Sco	IS ATTACHED? (For Flood Control Projects) INA V (Explain in detail in Bullet point format; minimum pe of Work from "Construction of Concret embankment with seawall.	of 2 points)	iction of Road Slo	ope Protect	ion Structur	e" since the
<ul> <li>NO ☐ YES</li> <li>32. TECHNICAL JUSTIFICATION Revised CW1 Scop project is only an</li> <li>33. GEOTAGGED PHOTOS SUE</li> <li>□ NO ☑ YES</li> </ul>	IS ATTACHED? (For Flood Control Projects) INA V (Explain in detail in Bullet point format; minimum pe of Work from "Construction of Concret embankment with seawall.	of 2 points) te Road" to "Constru			ion Structur	e" since the

Modification Form Version 01-2019

10.1

300116202191000

## Form for Project Modification Request

35. PREPARED BY:						
Name:	ESTER M. VARGAS	Position:	Chief, Planning Section			
Office:	DPWH ROV	Date:				
36. RE	VIEWED BY DISTRICT OFFICE (If Required)	3	8. REVIEWED BY REGIONAL OFFICE			
Name:		Name:	MARLOUN LACUNA			
Position		Position	Chier, Planning and Design Division			
Date:		Date:				
36. RECO	MMENDED BY DISTRICT OFFICE (If Required)	39.	RECOMM THE DEV REGIONAL OFFICE			
Name:	-	Name:	MELVINA VARRO MINSA, ZESO IV			
Position	-	Position	Regional Director			
Date:		Date:				
Modification Form V	ersion 01-2019		30011620219100			

Modification Form Version 01-2019

Form for Project Modification Reque
-------------------------------------

UACS (Unified Account Cod	Structure as defined in GAA)
---------------------------	------------------------------

300116202191000

Project ID P004465011Z								
POU4403UIL	40. DP	WH OFFICI	OF THE UNDERS	ECRETARIES FOR OPER	ATIONS USE ONLY			
		Category	A - Typographical Errors	its, due to increase or decrease				
Category of Modificati	on	Category	D - Change in Operating	Unit (requires DBM approval)				
(choose one)			Category D - Change in Operating Unit (requires DBM approval) C Adjustment - Send to PS-PD to amend					
			on does not comply with					
			• •					
Primary Reason for Re	auoct (bacad							
		Un Category						
Category A	Category B		Category C	Category D	Adjustment (Must be no change to target or GAA line item)			
Typographical error on Project Description	□ Overlappin Work	g Sections of	🗋 No such barangay	Change in (IO)	Typographical error on Project Component Description			
Project Description neer	ds Change in	station limits, ease or	City/Municipality	(OU)	Typographical error in other fields not included in, or not consistent with GAA			
typo error	decrease ir	n budget			Move funds between Project Components			
	🗌 Change in	physical target			Add/delete Project Components			
					Change of Itemized Project Component:			
					Description			
					Amount			
	<u> </u>				Target			
		Rev	iewed by Office of the	e Undersecretary for Opera	ations			
Name:	+	renutel	4/ SINGSON	)				
Signature:			4					
Position		PROSET	Trak, 1 3,2020					
Date:		CUMF.	3,2020					
		41.	DPWH PLANNING	SERVICE OFFICE USE	ONLY			
			A - Typographical Errors					
		Category	B - Change in Station Lim	its, due to increase or decrease	e in budget			
Category of Modificati	ion	Category C - Change in Location						
(choose one)		Category	D - Change in Operating	ng Unit (requires DBM approval)				
1001000000		🗌 Adjustme	nt - Send to PS-PD to am	mend				
		Modificati	on does not comply with	DBM Categories				
			Reviewed b	y Planning Service				
Name:	JANICA ANI	NA P. OJENA	R - BELOY	Name:	PETER PAUL R. CORDE			
Signature:	9	1000		Signature:	They want the second se			
Position	Regional Co			Position	Chief, Programming Division			
Date:	6	105/2020		Date:	65 2020			
Modification Form Version 0	1-2019				300116202191000			



Republic of the Philippines Department of Public Works and Highways ALBAY 3rd DISTRICT ENGINEERING OFFICE Regional Office No. V Paulog, Ligao City

Date: June 17, 2020

## CERTIFICATE OF REASONABLENESS OF COST ESTIMATE

Project: Proposed Approved Budget for the Contract (ABC) and Program of Work for the Construction of Pasacao-Balatan Coastal Road, Brgy. Cotmo, San Fernando, Camarines Sur

Area of Slope Protection Structures (as per POW): 1,811.03 Square Meters (Length = 403.04 Meters)

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)	PERCENT Weight (%)
PART A	Facilities for the Engineer	Php99,451.80	0.10
PART B	Other General Requirements	Php482,210.62	0.48
PART C	Earthworks	Php24,642,482.69	24.64
PART G	Drainage and Slope Protection Structures	Php71,274,546.66	71.28
	EAO	Php3,500,000.00	3.50
	TOTAL	Php99,998,691.77	100.00

Cost per Square Meters of Slope Protection Structures (per POW)

Php96,498,691.77 1,811.03 sq.m.

Php 53,283.87

High unit cost is attributed to the hauling cost of aggregates sourced from Nasisi River in Ligao City, Albay which is approximately 92.46 km from the project site and the terrain leading to the site is mountainous.

Certified by MA JN. LACUNA ng and Desig Division Chief SA, CESO IV MI ARRO. MI DPWH Regional Director

R05.PBC/HPMP/BMF/MNL