

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 August 6, 2019 of Regional Director VIRGILIO C. EDUARTE, Region V, endorsing the request for the modification of project under the FY 2019 GAA, to wit:

	As per GAA/Or	iginal		As Modified		
Project Desc	and the second					
UACS No.		02653000				
Project ID:	P003201	58LZ				
OO2: Protect Lives and Properties			OO2: Protect Lives and Properties			
Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			
	of San Nicolas River nan, San Vicente, (Control (Right Side), Camarines Norte		San Nicolas River n, San Vicente, Can	Control (Right Side) narines Norte	
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost	
CW – 1 – Construction of Flood Mitigation Structure – 1,167.0 Lineal Meters	₱ 95,094,000.00 /Lane Km	₱ 110,975,000.00	CW – 1 Construction of Flood Mitigation Structure – 1,160.50 Lineal Meters	₱ 95,627,000.00 /Lane Km	₽ 110,975,000.00	
EAO	-	₱ 4,025,000.00	EAO	-	₱ 4,025,000.00	
	Total:	₱ 115,000,000		Total:	₱ 115,000,000	

Decrease in physical target since there is an increase in unit cost attributed to the use of steel sheet piles on foundation considering the depth of the river bank to prevent scouring and erosion of embankment during heavy rains and typhoons as per approved DED. Unit cost was derived using CMPD of 1st quarter of 2019.

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

WIN9C03702

YABUT RAFAÈ

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

APPROVED/DISAPPROVED:

Department of Public Works and Highways Office of the Secretary

MARK A. VILLAR Secretary

2.1 RMYR/LTR



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

RECEIVED

August 5, 2019

MEMORANDUM

			COMPARENT CONTROL OF THE DESIGNATION OF THE DESIGNA
FOR	:	SECRETARY MARK A. VILLAR This Department	DATE Shyle TIME 10:34 MM
THRU	:	Senior Undersecretary RAFAEL C. YABU Undersecretary for Regional Operations Regions I, II, III, IV-A, V, and CAR	TEV-102 DPWH OFFICE OF THE SENIOR UNDERSECRETARY
		MARIA CATALINA E. CABRAL, Ph.D., CE Undersecretary for Planning and PPP	SO I
SUBJECT	:	Modification Request for Project include (RA 11260) within CAMARINES NORTE	

Regional Office V Implementation

Submitted herewith is the proposed modification under OO2: Protect Lives and Properties Against Major Floods - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems - , included in FY 2019 DPWH Infrastructure Program based on General Appropriations Act (GAA) RA 11260, for Regional Office V Implementation;

	FROM (A	s per GAA)			TO (As I	Modified)	
UACS/ Project ID	Name/ Location of Project/ Thrust/ Type of Work	Physical Target/ Target Unit	Cost (P '000)	UACS/ Project ID	Name/ Location of Project/ Thrust/ Type of Work	Physical Target/ Target Unit	Cost (P '000)
32010110	02653000 / P00320158LZ						
002: Prot	tect Lives and Pronerties	Against Major Floor	is - Construction	/ Mainten	ance of Flood Mitigation S	tructures and Drainad	e Systems -
102.1110	teet ares and rioperates	agamse major i root	o construction	/ 1-101110-011	ance of Floor Phagaaon a	cinctures and brandi	ye wyseems
roject:	Construction of San Nicolas I	River Control (Right Si	te) Brav	Project:	Construction of San Nicolas I	River Control (Right Side) Brav
- oj se u	Cabanbanan, San Vicente, C		ich bigy	rioject.	Cabanbanan, San Vicente, C		h brgy
	cabanoanan, san norno, c				Coouribarian, ban mente, e		
			Component				Component
Component:	Type of Work:	Target Unit	Cost	Component:	Type of Work:	Target Unit	Cost
CW1	Construction of Flood	1,167.0 Lineal	110,975	CW1	Construction of Flood	1.160.50 Lineal	110,975
	Mitigation Structure	meters	1		Mitigation Structure	meters	
						×	
EAO	-	-	- 4,025	EAO	-		4,025
	TOTAL		115,000.00		TOTAL		115,000.00
REMARKS	5/JUSTIFICATION:						
	Decrease in physical target a	ind increase in unit co	st due to:				
	-The use of steel sheet piles	on foundation conside	ring the depth of n	iver bank; t	o prevent scouring and erosic	on of embankment durin	g heavy rains or
	typhoons, thus there is decre						

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 favorable consideration.

VIRGILIO C. EDUARTE, CESO IV Regional Director & R05.1 SMAB/EMV/BMF/MNL



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

August 5, 2019

MEMORANDUM

FOR	:	SECRETARY MARK A. VILLAR This Department
THRU	:	Senior Undersecretary RAFAEL C. YABUT Undersecretary for Regional Operations Regions I, II, III, IV-A, V, and CAR
		MARIA CATALINA E. CABRAL, Ph.D., CESO I Undersecretary for Planning and PPP
SUBJECT	:	Modification Request for Project included under the FY 2019 GAA (RA 11260) within CAMARINES NORTE SECOND DISTRICT for Regional Office V Implementation

Submitted herewith is the proposed modification under OO2: Protect Lives and Properties Against Major Floods - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems - , included in FY 2019 DPWH Infrastructure Program based on General Appropriations Act (GAA) RA 11260, for Regional Office V Implementation;

	FROM (A	s per GAA)				TO (As	Modified)	
UACS/ Project ID	Name/ Location of Project/	Physical	I Target/ et Unit	Cost (P '000)	UACS/ Project ID	Name/ Location of Project Thrust/ Type of Work	, ,	Cost (P '000)
3201011	02653000 / P00320158LZ			1		1		
	tect Lives and Properties		jor Floods -	Construction	/ Maintena	ance of Flood Mitigation	Structures and Drainage	e Systems -
Project:	Construction of San Nicolas I Cabanbanan, San Vicente, C			Brgy	Project:	Construction of San Nicolas Cabanbanan, San Vicente,		Brgy
	Cabanbanan, San vicence, C	amanings NO	i LC			Cabanbanan, San Vicence,	Cattletines Notice	
Component:	Type of Work:	Target	Unit	Component Cost	Component:	Type of Work:	Target Unit	Component Cost
CW1	Construction of Flood Mitigation Structure		Lineal meters	110,975	CW1	Construction of Flood Mitigation Structure	1,160.50 Lineal meters	110,975
EAO	-	-	-	4,025	EAO	-		4,025
	TOTAL			115,000.00		TOTAL		115,000.00
REMARKS	JUSTIFICATION:							
	Decrease in physical target a							
	-The use of steel sheet piles	on foundation	n considering	the depth of ri	ver bank; to	o prevent scouring and eros	ion of embankment during	heavy rains or
1	typhoons, thus there is decrease in physical target and subsequent increase in unit cost.							

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 favorable consideration.

VIRGILIO C. EDUARTE, CESO IV Regional Director

CL	EA	RA	VCE
THRU	NITIAL	L. TE	REMARKS
LBO	MA	/	
MAL	(25)		
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			odification Reque			
1. REGION	2. DEO	A. 01	3. LEGISLAT		ст	
						LCT.
Region V	Region V Camarines Norte District Engineering Office					
	B. ORIGINAL PROJECT		C. PR	OPOSED F	REVISED PRO	JECT
	Code Structure as defined in GAA	1)				
320101102653000						
5. Project ID P00320158LZ						
6. Project Category						
002: Protect Lives a	nd Properties Against Maj	or Floods				
7. P/A/P Construction/ Maint	enance of Flood Mitigatio	n Structures and Draina	age Systems -			
8. Operating Unit			18. Operating Unit (Char	nge subject to	DBM approval)	
LENTRAL OFFI	CE W		CENTRAL OFFIC			
	Details for all Components below)	19. Type of Work (Enter	Details for all (Components below	/]
Component ID	Type of Work		Component ID	Type of V	Vork	
P00320158LZ-CW1	Construction of Flood	Mitigation Structure	P00320158LZ-CW1	Constru	ction of Flood	Mitigation Structure
P00320158LZ-EAO		-	P00320158LZ-EAO			
-		-	-			
-		-	-			-
-		-	-			-
	ION (as recorded in GAA)	t Side) Brov	20. PROJECT DESCRIPTI			t Side). Brøv
Construction of San	ION (as recorded in GAA) Nicolas River Control (Righ cente, Camarines Norte	nt Side), Brgy	20. PROJECT DESCRIPTI Construction of San N Cabanbanan, San Vic	licolas Rive	r Control (Right	t Side), Brgy
Construction of San Cabanbanan, San Vio	Nicolas River Control (Righ cente, Camarines Norte	nt Side), Brgy	Construction of San N Cabanbanan, San Vic	licolas Rive ente, Cama	r Control (Right rines Norte	
Construction of San	Nicolas River Control (Righ cente, Camarines Norte	nt Side), Brgy 115,000	Construction of San M Cabanbanan, San Vice 21. REVISED ESTIMATED '000) (Equal to, or lower that allotment)	licolas Rive ente, Cama D COST (P	r Control (Right rines Norte 22. CAF (To be Management of	obtained from Financial
Construction of San Cabanbanan, San Vie 11. ALLOTMENT (P '00	Nicolas River Control (Righ cente, Camarines Norte 0) (as recorded in GAA)	115,000	Construction of San M Cabanbanan, San Vice 21. REVISED ESTIMATE '000) (Equal to, or lower that allotment) 115,000	licolas Rive ente, Cama D COST (P	r Control (Right rines Norte 22. CAF (To be Management off V YES	obtained from Financial fice)
Construction of San Cabanbanan, San Vio 11. ALLOTMENT (P '00 12. PHYSICAL TARGET	Nicolas River Control (Righ cente, Camarines Norte 0) (as recorded in GAA) (Enter Details for all Components	115,000	Construction of San M Cabanbanan, San Vic 21. REVISED ESTIMATED '000) (Equal to, or lower that allotment) 115,000 23. PHYSICAL TARGET (1	licolas Rive ente, Cama D COST (P in GAA Enter Details fo	r Control (Right rines Norte 22. CAF (To be Management off I YES or all Components	obtained from Financial fice) below)
Construction of San Cabanbanan, San Vio 11. ALLOTMENT (P '00) 12. PHYSICAL TARGET Component ID	Nicolas River Control (Righ cente, Camarines Norte 0) (as recorded in GAA) (Enter Details for all Components Target	115,000	Construction of San M Cabanbanan, San Vice 21. REVISED ESTIMATE '000) (Equal to, or lower that allotment) 115,000	licolas Rive ente, Cama D COST (P in GAA Enter Details fo	r Control (Right rines Norte 22. CAF (To be Management off V YES	obtained from Financial fice)
Construction of San Cabanbanan, San Vio 11. ALLOTMENT (P '00 12. PHYSICAL TARGET	Nicolas River Control (Righ cente, Camarines Norte 0) (as recorded in GAA) (Enter Details for all Components	115,000 below} Target Unit	Construction of San M Cabanbanan, San Vic 21. REVISED ESTIMATED '000) (Equal to, or lower that allotment) 115,000 23. PHYSICAL TARGET (I Component ID	licolas Rive ente, Cama D COST (P in GAA Enter Details fo	r Control (Right rines Norte 22. CAF (To be Management of @ YES or all Components arget	obtained from Financial fice) below} Target Unit
Construction of San Cabanbanan, San Vid 11. ALLOTMENT (P '00) 12. PHYSICAL TARGET Component ID P00320158LZ-CW1	Nicolas River Control (Righ cente, Camarines Norte 0) (as recorded in GAA) (Enter Details for all Components Target	115,000 below} Target Unit	Construction of San M Cabanbanan, San Vic 21. REVISED ESTIMATED '000) (Equal to, or lower that allotment) 115,000 23. PHYSICAL TARGET (I Component ID P00320158LZ-CW1	licolas Rive ente, Cama D COST (P in GAA Enter Details fo	r Control (Right rines Norte 22. CAF (To be Management of @ YES or all Components arget	obtained from Financial fice) below} Target Unit
Construction of San Cabanbanan, San Vid 11. ALLOTMENT (P '00) 12. PHYSICAL TARGET Component ID P00320158LZ-CW1	Nicolas River Control (Righ cente, Camarines Norte 0) (as recorded in GAA) (Enter Details for all Components Target	115,000 below} Target Unit	Construction of San M Cabanbanan, San Vic 21. REVISED ESTIMATED '000) (Equal to, or lower that allotment) 115,000 23. PHYSICAL TARGET (I Component ID P00320158LZ-CW1	licolas Rive ente, Cama D COST (P in GAA Enter Details fo	r Control (Right rines Norte 22. CAF (To be Management of @ YES or all Components arget	obtained from Financial fice) below} Target Unit
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Construction of San Cabanbanan, San Vid 11. ALLOTMENT (P '000 12. PHYSICAL TARGET Component ID P00320158LZ-CW1 P00320158LZ-EAO - - 13. UNIT COST (Enter De	Nicolas River Control (Righ cente, Camarines Norte 0) (as recorded in GAA) (Enter Details for all Components Target 1,167:000 - - - - -	115,000 ; below) Target Unit Lineal meters - - -	Construction of San M Cabanbanan, San Vic 21. REVISED ESTIMATED '000) (Equal to, or lower that allotment) 115,000 23. PHYSICAL TARGET (I Component ID P00320158LZ-CW1 P00320158LZ-CW1 P00320158LZ-EAO	licolas Rive ente, Cama D COST (P in GAA Enter Details fo Ta ails for all Com	r Control (Right rines Norte 22. CAF (To be Management off VYES or all Components arget 1,160.5000 - - - - - - -	obtained from Financial fice) below) Target Unit Lineal meters
Construction of San Cabanbanan, San Vio 11. ALLOTMENT (P '00 12. PHYSICAL TARGET Component ID P00320158LZ-CW1 P00320158LZ-CW1 - -	Nicolas River Control (Righ cente, Camarines Norte 0) (as recorded in GAA) (Enter Details for all Components Target 1,167.000 - - - - - - - - - - -	115,000 below) Target Unit Lineal meters - - - - - - - - - - - - -	Construction of San M Cabanbanan, San Vic 21. REVISED ESTIMATED '000) (Equal to, or lower that allotment) 115,000 23. PHYSICAL TARGET (I Component ID P00320158LZ-CW1 P00320158LZ-CW1 - -	licolas Rive ente, Cama D COST (P in GAA Enter Details for Ta ails for all Com Compo	r Control (Right rines Norte 22. CAF (To be Management off V YES or all Components arget 1,160.5000 - - - -	obtained from Financial fice) below} Target Unit
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Construction of San Cabanbanan, San Vid 11. ALLOTMENT (P '000 12. PHYSICAL TARGET Component ID P00320158LZ-CW1 P00320158LZ-EAO - - 13. UNIT COST (Enter De	Nicolas River Control (Righ cente, Camarines Norte 0) (as recorded in GAA) (Enter Details for all Components Target 1,167.000 - - - - - - - - - - - - - - - - - -	115,000 Target Unit Lineal meters - - - - - - - - - - - - -	Construction of San M Cabanbanan, San Vic 21. REVISED ESTIMATED '000) (Equal to, or lower that allotment) 115,000 23. PHYSICAL TARGET (I Component ID P00320158LZ-CW1 P00320158LZ-CW1 P00320158LZ-CW1 P00320158LZ-CW1 Component ID	licolas Rive ente, Cama D COST (P in GAA Enter Details for Ta ails for all Com Compo	r Control (Right rines Norte 22. CAF (To be Management off VES or all Components arget 1,160.5000 - - - - - - - - - - - - - - - - - -	obtained from Financial fice) below) Target Unit Lineal meters
Construction of San Cabanbanan, San Vid 11. ALLOTMENT (P '004 12. PHYSICAL TARGET Component ID P00320158LZ-CW1 P00320158LZ-CW1 13. UNIT COST (Enter De Component ID P00320158LZ-CW1	Nicolas River Control (Righ cente, Camarines Norte 0) (as recorded in GAA) (Enter Details for all Components Target 1,167:000 - - - - - - - - - - - - - - - - - -	115,000 Target Unit Lineal meters - - - - - - - - - - - - -	Construction of San M Cabanbanan, San Vic 21. REVISED ESTIMATED '000) (Equal to, or lower that allotment) 115,000 23. PHYSICAL TARGET (I Component ID P00320158LZ-CW1 P00320158LZ-EAO - - 24. UNIT COST (Enter Det Component ID P00320158LZ-CW1	licolas Rive ente, Cama D COST (P in GAA Enter Details for Ta ails for all Com Compo	r Control (Right rines Norte 22. CAF (To be Management off VYES or all Components arget 1,160.5000 - - - - - - - - - - - - - - - - - -	obtained from Financial fice) below) Target Unit Lineal meters Target Unit Cost (P '000/Target Unit)

Form for Modi	fication Request	
 14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Brgy Cabanbanan, San Vicente, Camarines Norte 	25. PROJECT WORK LOCATION (Mue Series 2014. Also complete Annex A for Nat Brgy Cabanbanan, San Vicente,	
Start X 122.884000000 End X 122.874800000 Start Y 14.111800000 End Y 14.109900000 15. ROAD CLASSIFICATION (if applicable) Find Y 14.109900000	26. ROAD CLASSIFICATION (if applica	0 End Y 14.10990000
N/A 16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Regional Office V	project) Regional Office V	the Implementing Office of the proposed revised
Planned Start Date Planned End Date July 2, 2019 June 17, 2020	28. PROJECT IMPLEMENTATION PL Planned Start Date September 2, 2019 29. OVERLAP? NO YES	AN (PIP) Planned End Date August 17, 2020 30. UNDER WARRANTY? NO YES
D. ATTACHMENTS 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 Decrease in physical target and increase in unit cost due to: -The use of steel sheet piles on foundation considering the d during heavy rains or typhoons, thus there is decrease in physical DECREASE IN PHYSICAL STREAM OF THE	epth of river bank; to prevent scour	ing and erosion of embankment e in unit cost.
33. GEOTAGGED PHOTOS SUBMITTED		

320101102653000

	rorm for Projec	t Modification R	lequest
8 °	35. P	REPARED BY:	
Name: fri: ESTER M. V		Position:	Chief, Planning Section
Office: DPWH ROV		Date:	
36. REVIEWED BY DIST	RICT OFFICE (If Required)	3	88. REVIEWED BY REGIONAL OFFICE
Name:		- Name:	MARILOU N. LACUNA
Position		- Position	Chief, Planning and Design Division
Date:		Date:	
	ISTRICT OFFICE (If Required)	39.	RECOMMENDED BY REGIONAL OFFICE
Name:		Name:	VIRGINO C. EDUARTE, CESO IV
Position		- Position	Regional Director
		Date:	

× 11 · ·		E	orm for Project	Modification Reque	st		
			Similar Project i	nouncation neque			
UACS (Unified Account Code	Structure as defi	ned in GAA)			a. 1		
320101102653000					1		
Project ID P00320158LZ							
F00320130LL	40. DP	WH OFFIC	E OF THE UNDERSE	CRETARIES FOR OPERA	ATIONS USE ONLY		
	And the second se	Contraction of the local division of the loc	A - Typographical Errors				
		Category E	3 - Change in Station Limit	s, due to increase or decrease i	in budget		
			C - Change in Location				
Category of Modification (choose one)				nit (requires DBM approval)			
(choose one)			it - Send to PS-PD to amer				
			on does not comply with D	BM Categories	1 80		
		Augmenta	and the second				
Primary Reason for Req	uest (based o	n Category o	NAME AND ADDRESS OF TAXABLE PARTY AND ADDRESS OF TAXABLE PARTY.		Adjustment		
Category A	Category B		Category C	Category D	(Must be no change to target or GAA line item)		
Typographical error on Project Description	Overlapping Work	Sections of	No such barangay	Change in (IO) requiring change in the (OU)	Typographical error on Project Component Description		
Project Description needs items removed due to typo error	IS Change in station limits, due to increase or decrease in budget		□ No such City/Municipality	(00)	Typographical error in other fields not included in, not consistent with GAA Move funds between Project Components		
		L. Sad to a d			Add/delete Project Components		
	Change in physical target				Change of Itemized Project Component:		
					Location Amount		
					Target		
		Des	inued by Office of the	Undersecretary for Opera			
				onderseered y for open-			
Name:	LOPNA		NCANOO				
Signature:	L	~					
Position	DISTUCT	- ENG	INDON				
Date:	8/19/	19					
		41	DPWH PLANNING	SERVICE OFFICE USE O	DNLY		
		Category	A - Typographical Errors				
		Category	B - Change in Station Limi	its, due to increase or decrease	in budget		
			C - Change in Location				
Category of Modification (choose one)	on			Jnit (requires DBM approval)			
Ichoose one)			ent - Send to PS-PD to ame				
1		4	lodification does not comply with DBM Categories				
			the second se	y Planning Service			
		NA P. OJENA		Name:	MILAGROS C. MANAYSAY		
Name:			JECO I	Signature:	me manaypay		
Signature:			Position	Chief, Programming Division			
	Regional Coordinator						
Position		ordinator		Date:			

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