



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

October 29, 2021

MEMORANDUM

TO : Regional Director KHADAFFY D. TANGGOL
Cordillera Administrative Region

ATTENTION : District Engineer JOSELITO T. ARAO
Abra District Engineering Office

DPWH - CAR
Admin-RMS
RECEIVED
Date: NOV 25 2021
Ref. No. CAR-G-26-1201

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

Date Approved	As per GAA/Original		As Modified	
	Project Description			
October 29, 2021	1. Construction of Pagala Flood Control, Bucay, Abra		Construction of Pagala Flood Control, Bucay, Abra	
	CW-1 Construction of Flood Mitigation Structure 720 Lineal Meters	₱ 96,500,000	CW-1 Construction of Flood Mitigation Structure 536 Lineal Meters	₱ 98,000,000
	EAO	₱ 3,500,000	EAO	₱ 2,000,000
	Total	₱ 100,000,000	Total	₱ 100,000,000

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.


RAFAEL YABUT

Senior Undersecretary

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

2.1 RMYR/LSDR



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

Ref No. CAR - 115

Programming Division Evaluation Sheet

Name of Project:

Construction of Pagala Flood Control, Bucay, Abra

Project ID: P00561502LZ

Appropriation: 100,000,000

Implementing Office: Abra District Engineering Office

Date: 05/11/2021

A. TYPE OF REQUEST

A.1 ☐ Change in Implementing Office/Operating Unit due to

A.1.1 ☐ Geographical Jurisdiction

A.1.2 ☐ Approval of Authority to Bid/Implement

A.2 ☒ **PROJECT MODIFICATION/ADJUSTMENTS**

A.2.1 ☐ Typographical Error/s

A.2.2 ☐ Change in Location (for non-existent locations only)

A.2.3 ☐ Change in Station Limits

A.2.4 ☐ Addition/Deletion of Word/s

A.2.5 ☐ Change in Project Component/s Details

A.2.5.1 ☒ Change in Targets ONLY

A.2.5.2 ☐ Change in Scope of Work ONLY

A.2.5.3 ☒ Change in Component Amount ONLY

A.2.5.4 ☐ Addition of Component ONLY (incl. EXC Component)

A.2.5.5 ☐ Deletion of Component ONLY

A.2.5.6 ☐ Movement of Funds bet. Components ONLY

A.2.5.7 ☐ MULTIPLE changes in Component Details

B. EVALUATION

B.1 ☒ MAY BE ALLOWED as per the GAA Provisions

B.2 ☐ NOT ALLOWED as per the GAA Provisions

C. FUND SOURCE FY 2021 GAA, R.A. 11518

C.1 ☒ FLR ([] Released [✓] Unreleased)

C.2 ☐ FCR

D. Remarks:

Decrease in physical targets by 25.56% and increase in unit cost by 36.42%. Increase in component amount by 1.55% (P1.5M). EAO was reduced from 3.5 % to 2.0%. (With approved Authority in Exemption to DO No 20, series of 2018 dated March 19, 2021)

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: LEONORA C. GALANG
Section Chief

ACTION SLIP

Project ID: P00561502LZ

Ref No. CAR -115

Date: 05/11/2021

FOR : USEC FOR OPERATIONS

☒ RCY

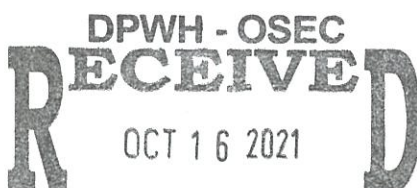
☐ RBB

☐ ERP, Jr.

☐ EKS

REMARKS:

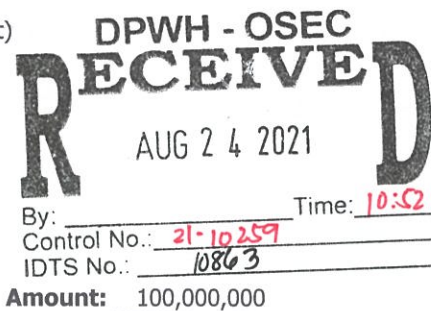
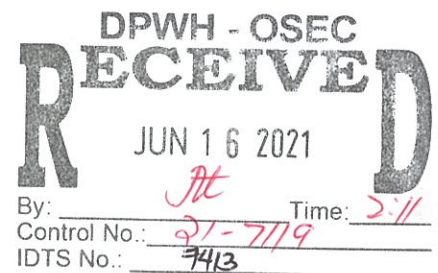
☒ Reviewed by Planning Service
☐ Recommended for Approval
Remarks:



By: _____ Time: _____
Control No.: 21-11829
IDTS No.: 12500

MARIA CATALINA E. CABRAL, PhD, CESO I

Undersecretary for Information Management, Planning and PPP Services





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

OCT 29 2021

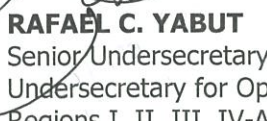
MEMORANDUM

FOR : ROGER G. MERCADO
Acting Secretary

Respectfully forwarded is the Memorandum dated April 19, 2021 of OIC-Regional Director **KHADAFFY D. TANGGOL, DPWH-CAR**, endorsing the request of District Engineer **JOSELITO T. ARAO, Abra DEO**, requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 300106200639000 Project ID: P00561502LZ Local Program Local - Flood Control and Drainage - Flood Control Structures / Facilities - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects Construction of Pagala Flood Control, Bucay, Abra			Local Program Local - Flood Control and Drainage - Flood Control Structures / Facilities - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects Construction of Pagala Flood Control, Bucay, Abra		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Allocation
CW-1 Construction of Flood Mitigation Structure 720 Lineal Meters	₱ 134,028 / Lineal Meters	₱ 96,500,000	CW-1 Construction of Flood Mitigation Structure 536 Lineal Meters	₱ 182,835 / Lineal Meters	₱ 98,000,000
EAO	-	₱ 3,500,000	EAO	-	₱ 2,000,000
Total:		₱ 100,000,000	Total:		₱ 100,000,000
Justification:					
<ul style="list-style-type: none">There is a decrease in physical target by 25.56% due to the increase design height of the gabion type flood mitigation structure. The modified physical target is the most economical design length for the critical section that needs immediate flood control mitigation structure to prevent flooding and bank collapse.Movement of funds between components to accommodate the need to prioritize civil works component. Decrease in the amount of EAO from 3,500,000 to 2,000,000 to accommodate the changes in CW1.The adjustments made are still compliant to D.O. No. 9 Series of 2021 "for locally-funded projects released to Central Office, DPWH is authorized to deduct, but not to exceed 3.5% of the project cost to be used for EAO expenses".The change in physical target and unit cost were based on approved plans, POW and DUPA which is within the range of the prevailing CMPD of the Department 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.


RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Operations
Regions I, II, III, IV-A, V and CAR

APPROVED/DISAPPROVED:


ROGER G. MERCADO
Acting Secretary

Department of Public Works and Highways
Office of the Secretary



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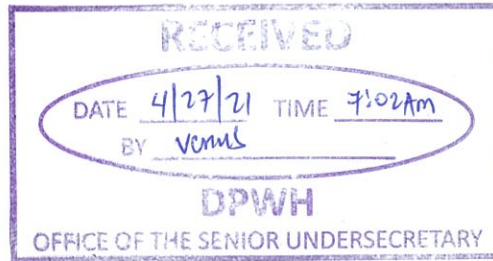
Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CORDILLERA ADMINISTRATIVE REGION
Engineer's Hill, Baguio City

April 19, 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



SUBJECT : Request for the Modification of the Project: LOCAL PROGRAM: Flood Control and Drainage - Flood Control Structures / Facilities - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects - Construction of Pagala Flood Control, Bucay, Abra

We are respectfully forwarding Memorandum dated March 29, 2021 from District Engineer Joselito T. Arao, Abra District Engineering Office, regarding the above subject amounting to **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

FROM
Project Title:
Construction of Pagala Flood Control,
Bucay, Abra

Physical Target:
720 Lineal Meters

Component Cost:
EAO: **3,500,000**
CW 1: **96,500,000**

TO
Project Title:
Construction of Pagala Flood Control,
Bucay, Abra

Physical Target:
536 Lineal Meters

Component Cost:
EAO: **2,000,000** ✓
CW 1: **98,000,000** ✓

FLR

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 TPIL/EPD/AOD/ABM



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Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
ABRA
DISTRICT ENGINEERING OFFICE
CORDILLERA ADMINISTRATIVE REGION
Bangued, Abra

March 29, 2021

MEMORANDUM

FOR : KHADAFFY D. TANGGOL
OIC, Regional Director

THRU : ANGELITA B. MABITAZAN
Chief, Planning and Design Division

SUBJECT : Request for the Modification of the Project: LOCAL PROGRAM, Flood Control and Drainage, Flood Control Structures / Facilities, Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects, Construction of Pagala Flood Control, Bucay, Abra

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

FROM	TO
Project Title: Construction of Pagala Flood Control, Bucay, Abra	Project Title: Construction of Pagala Flood Control, Bucay, Abra
Physical Target: 720 Lineal meters	Physical Target: 536 Lineal meters
Component Cost: EAO: 3,500,000 CW 1: 96,500,000	Component Cost: EAO: 2,000,000 CW 1: 98,000,000

The supporting documents based on D.O. No. 37, series of 2018 are attached for your ready reference.

JOSELITO T. ARAO
District Engineer

CAR.8.1 MJD/CLAR/JTA

Form for Modification Request

A. GENERAL					
1. REGION Cordillera Administrative Region		2. DEO Abra District Engineering Office		3. LEGISLATIVE DISTRICT Abra Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 300106200639000					
5. Project Id P00561502LZ					
6. Project Category Local Program					
7. Sub-Program (P/A/P) Local - Flood Control and Drainage - Flood Control Structures / Facilities - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects					
8. Operating Unit Central Office			18. Operating Unit (Change subject to DBM approval) Central Office		
9. Type of Work (Enter Details for all Components below)			19. Type of Work (Enter Details for all Components below)		
Component ID	Type of Work		Component ID	Type of Work	
EAO			EAO		
CW 1	Construction of Flood Mitigation Structure		CW 1	Construction of Flood Mitigation Structure	
10. PROJECT DESCRIPTION (as recorded in GAA) Construction of Pagala Flood Control, Bucay, Abra			20. PROJECT DESCRIPTION (of the revised project) Construction of Pagala Flood Control, Bucay, Abra		
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 obtained from Financial Management office) <input type="checkbox"/> YES
12. PHYSICAL TARGET (Enter Details for all Components below)			23. PHYSICAL TARGET (Enter Details for all Components below)		
Component ID	Target		Component ID	Target	Target Unit
EAO			EAO		
CW 1	720	Lineal Meters (lm)	CW 1	536	Lineal Meters (lm)

Form for Modification Request

13. UNIT COST (Enter Details for all Components below)			24. UNIT COST (Enter Details for all Components 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)
EAO	3,500 ✓		EAO	2,000 ✓	
CW 1	96,500 ✓	134.0277778 ✓	CW 1	98,000 ✓	182.83582 ✓
14. PROJECT WORK LOCATION			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)		
Start X	<u>120.7141983</u>	End X <u>120.7120733</u>	Start X	<u>120.7141983</u>	End X <u>120.7120733</u> ✓
Start Y	<u>17.55793167</u>	End Y <u>17.56164333</u>	Start Y	<u>17.55793167</u>	End Y <u>17.56164333</u> ✓
15. ROAD CLASSIFICATION (if applicable) Choose an item.			26. ROAD CLASSIFICATION (if applicable) Choose an item.		
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Cordillera Administrative Region			27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Abra District Engineering Office		
17. PROJECT IMPLEMENTATION PLAN (PIP)			28. PROJECT IMPLEMENTATION PLAN (PIP)		
Planned Start Date	Planned End Date		Planned Start Date	Planned End Date	
April 5, 2021	December 31, 2021		June 1, 2021 ✓	February 28, 2022 ✓	
29. OVERLAP? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			30. UNDER WARRANTY? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		
D. ATTACHMENTS & JUSTIFICATIONS					
31. PROJECT IMPACT ANALYSIS ATTACHED? (For Flood Control Projects) <input type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> N/A					
32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points) <ul style="list-style-type: none"> There is a decrease in physical target by 25.56% from 720 lineal meters to 536 lineal meters due to the change in design height of the gabion type flood mitigation structure. The increase in design height of the structure caused the increase in the unit cost. The modified physical target is nonetheless the most economical design length for the critical section that needs immediate flood control mitigation structure to prevent flooding and bank collapse. Increase in the amount of CW1 from 96,500,000 to 98,000,000. The increase in amount is due to the need to address priority items of work to complete the project. Decrease in the amount of EAO from 3,500,000 to 2,000,000. The decrease in the amount is to accommodate the changes in CW1. The adjustments made are still compliant to D.O. 9 series 2021 wherein it states that for locally-funded projects released to Central Office, DPWH is authorized to deduct, but not to exceed 3.5% of the project cost to be used for EAO expenses. Moreover, adjustment made is beneficial to the government since EAO to be deducted was lessened. The change in physical target and unit cost were based on approved POW/DUPA and within the range of the prevailing CMPD of the department. 					
33. PHOTOS SUBMITTED <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES					
34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES					

Form for Modification Request

35. PREPARED BY:			
Name:	MELGIE JONES D. JAVIER	Position:	ENGINEER II
Office:	Abra District Engineering Office	Date:	
36. REVIEWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE	
Name:	CHONA LUISA A. RAMOS	Name:	ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOMMENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE	
Name:	JOSELITO T. ARAO	Name:	KHADAFY D. TANGGOL
Position:	District Engineer	Position:	OIC-Regional Director
Date:		Date:	

Form for Modification Request

UACS
300106200639000

Project Id
P00561502LZ


40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY

Category of Modification (choose one)	<input type="checkbox"/> Category A – Typographical Errors <input type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget <input type="checkbox"/> Category C – Change in Location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Adjustment – Send to PS-PD to amend MYPS <input type="checkbox"/> Modification does not comply with DBM Categories <input type="checkbox"/> Augmentation
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Primary Reason for Request (based on Category of Modification): (choose one)

Category A	Category B	Category C	Category D	Adjustment (Must be no change to target or GAA line item)
<input type="checkbox"/> Typographical error on Project Description <input type="checkbox"/> Project Description needs items removed due to typo error	<input type="checkbox"/> Overlapping Sections of Work <input type="checkbox"/> Change in station limits, due to increase or decrease in budget <input type="checkbox"/> Change in Physical Target	<input type="checkbox"/> No such Barangay <input type="checkbox"/> No such City/Municipality	<input type="checkbox"/> Change in (IO), requiring a change in the (OU)	<input type="checkbox"/> Typographical error on Project Component Description <input type="checkbox"/> Typographical error on other fields not included in, or not consistent with GAA <input type="checkbox"/> Move funds between Project Components <input type="checkbox"/> Add/delete Project Components Change of Itemized Project Component: <input type="checkbox"/> Various <input type="checkbox"/> Description <input type="checkbox"/> Location <input type="checkbox"/> Amount <input type="checkbox"/> Target

Reviewed by Office of the Undersecretary for Operations

Name:	RHOFEL MARIE Y. REGALADO
Signature	
Position:	ENGINEER IV

41. DPWH PLANNING SERVICE OFFICE USE ONLY

Category of Modification (choose one)	<input type="checkbox"/> Category A – Typographical Errors <input checked="" type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget <input type="checkbox"/> Category C – Change in Location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Adjustment – Send to PS-PD to amend MYPS <input type="checkbox"/> Modification does not comply with DBM Categories <input type="checkbox"/> Augmentation
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Reviewed by Planning Service

Name:	CHRISTYBEL C. CANUEL	Name:	PETER PAUL R. CORTEZ
Signature		Signature:	
Position:	Regional Coordinator	Position:	OIC - Chief of Programming Division
Date:	5/11/21	Date:	5/11/21