



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

July 22, 2021

MEMORANDUM

TO : OIC – Regional Director KHADAFFY D. TANGGOL
Cordillera Administrative Region

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

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			
July 22, 2021	1. Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra		Rehabilitation of Bucay North Road with Road Opening, Pagala Section, Bucay, Abra	
	CW-1 Rehabilitation of Concrete Road 10.396 Lane Km	₱ 96,500,000	CW-1 Rehabilitation of Concrete Road 4.2584 Lane Km	₱ 62,695,000
			CW-2 Construction of Road Slope Protection Structure 10,674 Square Meters	₱ 33,805,000
	EAO	₱ 3,500,000	EAO	₱ 3,500,000
	Total	₱ 100,000,000	Total	₱ 100,000,000
July 22, 2021	2. Construction of Riangu Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra		Construction of Riangu Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra	
	CW-1 Construction of Flood Mitigation Structure 600 Lineal Meters	₱ 49,600,000	CW-1 Construction of Flood Mitigation Structure 470 Lineal Meters	₱ 49,000,000
			EAO	₱ 1,000,000
	EAO	₱ 1,000,000	EAO	₱ 1,000,000
	Total	₱ 50,000,000	Total	₱ 50,000,000
July 22, 2021	3. Abra-Kalinga Rd - K0457 + 000 - K0458 + 100		Abra-Kalinga Rd - K0456 + 600 - K0458 + 100	
	CW-1 Reconstruction to Concrete Pavement 2.136 Lane KM	₱ 95,535,000	CW-1 Reconstruction to Concrete Pavement 2.894 Lane KM	₱ 16,106,344
			CW-2 Construction of Road Slope Protection Structure 3,403.26 Square Meters	₱ 79,428,656
	EAO	₱ 3,465,000	EAO	₱ 3,465,000
	Total	₱ 99,000,000	Total	₱ 99,000,000

**Approved Modification – ABRA DEO
FY 2021**

JUL 22 2021	4. Abra-Ilocos Norte Rd - K0431 + 710 - K0431 + 800		Abra-Ilocos Norte Rd - K0430 + 488 - K0430 + 647	
	CW-1 Construction of Road Slope Protection Structure 10,000 Square meters	₱ 96,500,000	CW-1 Construction of Road Slope Protection Structure 4,064.27 Square meters	₱ 96,500,000
	EAO	₱ 3,500,000	EAO	₱ 3,500,000
	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 C. 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 - 120

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00561510LZ

Construction of Riag Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra

Appropriation: 50,000,000

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

DPWH - OSEC
RECEIVED
JUL 07 2021
By: At Time: 2:00
Control No.: 21-8390
IDTS No.: 8849

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

Amount: 50,000,000

D. Remarks: Decrease in physical targets by 21.5% and increase in unit cost by 27.66%.

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: LEONORA C. GALANG
Section Chief

ACTION SLIP

Project ID: P00561510LZ

Ref No. CAR - 120

Date: 05/17/2021

FOR : USEC FOR OPERATIONS

☒ RCY

☐ RBB

☐ ERP, Jr.

☐ EKS

REMARKS:

☒ Reviewed by Planning Service
☒ Recommended for Approval
Remarks:

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

JUL 22 2021

MEMORANDUM

FOR : **MARK A. VILLAR**
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. 300106200647000 Project ID: P00561510LZ					
Local Program			Local Program		
Local - Flood Control and Drainage - Flood Control Structures / Facilities - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects			Local - Flood Control and Drainage - Flood Control Structures / Facilities - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects		
Construction of Riang Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra			Construction of Riang Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra		
Physical Target	Unit Cost ('000)	Allocation (P)	Physical Target	Unit Cost ('000)	Allocation (P)
CW-1 Construction of Flood Mitigation Structure 600 Lineal Meters	₱ 81,667 / Lineal Meters	₱ 49,000,000	CW-1 Construction of Flood Mitigation Structure 470 Lineal Meters	₱ 104,255 / Lineal Meters	₱ 49,000,000
EAO	-	₱ 1,000,000	EAO	-	₱ 1,000,000
Total:		₱ 50,000,000	Total:		₱ 50,000,000
Justification: 21% decrease in target.					
<ul style="list-style-type: none">Decrease in physical target by 21.67% due to the increase in unit cost attributed by the <u>change in design structure</u> from stone masonry to gabion type flood mitigation structure which is higher in cost. The change in 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 of the both side of the river.The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Cost Reasonableness. 1 MD is attached.					

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:

MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary



WIN1C04378



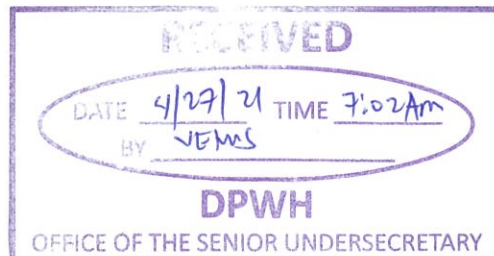
Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CORDILLERA ADMINISTRATIVE REGION
Engineer's Hill, Baguio City

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 Riang Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, 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 **Fifty Million Pesos (Php 50,000,000.00)**, as indicated below:

FROM

Project Title:
Construction of Riang Flood Control
Structure, Sta. 30+700 - Sta. 31+200,
Peñarrubia, Abra

Physical Target:
600 Lineal Meters

TO

Project Title:
Construction of Riang Flood Control
Structure, Sta. 30+700 - Sta. 31+200,
Peñarrubia, Abra

Physical Target:
470 Lineal Meters

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.

KHADAFY D. TANGGOL
OIC - Regional Director

CAR.1 TPIL/EPD/AOD/ABM



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 Riang Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra

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Construction of Riang Flood Control
Structure, Sta. 30+700 - Sta. 31+200,
Peñarrubia, Abra

Physical Target:
600 Lineal Meters


TO

Project Title:
Construction of Riang Flood Control
Structure, Sta. 30+700 - Sta. 31+200,
Peñarrubia, Abra

Physical Target:
470 Lineal Meters

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

For the consideration of the Secretary.


KHADAFF D. TANGGOL
OIC - Regional Director

CAR.1 TPIL/EFD/AOD/ABM



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 Riang Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **Fifty Million Pesos (Php 50,000,000.00)**, as indicated below:

FROM
P/A/P:
LOCAL PROGRAM, Flood Control and Drainage, Flood Control Structures / Facilities, Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects

Project Title:
Construction of Riang Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra

Physical Target:
600 Lineal meters

TO
P/A/P:
LOCAL PROGRAM, Flood Control and Drainage, Flood Control Structures / Facilities, Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects

Project Title:
Construction of Riang Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra

Physical Target:
470 Lineal meters

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 MJDJ/CLAR/JTA

Telefax: (074) 752-7734 Email Address: dpwh.abra@yahoo.com



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 Riag Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **Fifty Million Pesos (Php 50,000,000.00)**, as indicated below:

FROM
P/A/P:
LOCAL PROGRAM, Flood Control and Drainage, Flood Control Structures / Facilities, Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects

Project Title:
Construction of Riag Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra

Physical Target:
600 Lineal meters

TO
P/A/P:
LOCAL PROGRAM, Flood Control and Drainage, Flood Control Structures / Facilities, Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects

Project Title:
Construction of Riag Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra

Physical Target:
470 Lineal meters

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 MJDJ/CLAR/JTA

Telefax: (074) 752-7734 Email Address: dpwh.abra@yahoo.com

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) 300106200647000					
5. Project Id P00561510LZ ✓					
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 Abra District Engineering Office			18. Operating Unit (Change subject to DBM approval) Abra District Engineering 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 Riag Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra			20. PROJECT DESCRIPTION (of the revised project) Construction of Riag Flood Control Structure, Sta. 30+700 - Sta. 31+200, Peñarrubia, Abra ✓		
11. ALLOTMENT (P'000) (as recorded in GAA) 50,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 50,000 ✓		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	600 ✓	Lineal Meters (lm)	CW 1	470 ✓	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	1,000		EAO	1,000 ✓	
CW 1	49,000	81.66666667	CW 1	49,000 ✓	104.2553191 ✓
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>120.645636</u> Z	End X	<u>120.6485233</u>	Start X	<u>120.645636</u> Z ✓
Start Y	<u>17.5577416</u> Z	End Y	<u>17.55233167</u>	Start Y	<u>17.5577416</u> Z ✓
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) Abra District Engineering Office			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	October 20, 2021		June 1, 2021 ✓	December 16, 2021 ✓	
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 checked="" type="checkbox"/> YES <input 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 21.67% from 600 linear meters to 470 linear meters which was ascertained through actual survey due to the change in design from a stone masonry type to a gabion type. The gabion type flood control structure has a higher unit cost as compared to the stone masonry type flood control structure. The change in 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. 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 N. ARAO	Name:	KHADAFY, D. TANGGOL
Position:	District Engineer	Position:	OIC-Regional Director
Date:		Date:	

Form for Modification Request

UACS
300106200647000

Project Id
P00561510LZ

40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY


Category of Modification
(choose one)

- ☐ Category A – Typographical Errors
- ☐ Category B – Change in Station Limits, due to increase or decrease in budget
- ☐ Category C – Change in Location
- ☐ Category D – Change in Operating Unit (requires DBM approval)
- ☒ Adjustment – Send to PS-PD to amend MYPS
- ☐ Modification does not comply with DBM Categories
- ☐ Augmentation

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 checked="" type="checkbox"/> Target

Reviewed by Office of the Undersecretary for Operations

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

41. DPWH PLANNING SERVICE OFFICE USE ONLY

Category of Modification
(choose one)

- ☐ Category A – Typographical Errors
- ☐ Category B – Change in Station Limits, due to increase or decrease in budget
- ☐ Category C – Change in Location
- ☐ Category D – Change in Operating Unit (requires DBM approval)
- ☐ Adjustment – Send to PS-PD to amend MYPS
- ☐ Modification does not comply with DBM Categories
- ☐ Augmentation

Reviewed by Planning Service

<p>Name: CHRISTYBEL C. CANUEL</p> <p>Signature: </p> <p>Position: Regional Coordinator</p> <p>Date: 5/11/21</p>	<p>Name: PETER PAUL R. CORTEZ</p> <p>Signature: </p> <p>Position: OIC - Chief of Programming Division</p> <p>Date: 5/25/21</p>
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