



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

Ref No. CAR - 121

Programming Division Evaluation Sheet

Name of Project:

Construction of Pakiling-Bangloloao Flood Control, Barangay Pakiling, Bucay, Abra

Project ID: P00561503LZ

Appropriation: 50,000,000

Implementing Office: Abra District Engineering Office

Date: 05/17/2021

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. 11538

C.1 ☒ FLR ([] Released By [] Unreleased) Time: 21-16822

C.2 ☐ FCR Control No.: 12492
IDTS No.: 10892

D. Remarks: Decrease in physical targets by 17.6% and increase in unit cost by 21.36%.

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: LEONORA C. GALANG
Section Chief

ACTION SLIP

Project ID: P00561503LZ

Ref No. CAR -121

Date: 05/17/2021

FOR : USEC FOR OPERATIONS

☒ RCY

☐ RBB

☐ ERP, Jr.

☐ EKS

REMARKS:

☒ Reviewed by Planning Service
☐ Recommended for Approval
Remarks:

DPWH - OSEC
RECEIVED
SEP 03 2021
By: 10892 Time: 9:22
Control No.: 21-16822
IDTS No.: 11201

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. 300106200640000 Project ID: P00561503LZ Local Program Local - Flood Control and Drainage - Flood Control Structures / Facilities - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects Construction of Pakiling-Banglolao Flood Control, Barangay Pakiling, 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 Pakiling-Banglolao Flood Control, Barangay Pakiling, Bucay, Abra		
Physical Target	Unit Cost ('000)	Allocation (P)	Physical Target	Unit Cost ('000)	Allocation (P)
CW-1 Construction of Flood Mitigation Structure 293.20 Lineal Meters	₱ 167,121 / Lineal Meters	₱ 49,000,000	CW-1 Construction of Flood Mitigation Structure 241.60 Lineal Meters	₱ 202,815 / Lineal Meters	₱ 49,000,000
EAO	-	₱ 1,000,000	EAO	-	₱ 1,000,000
Total:		₱ 50,000,000	Total:		₱ 50,000,000
Justification: <ul style="list-style-type: none">Decrease in physical target by 17.6% due to the increase in unit cost attributed by the change in design structure 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.					

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



WIN1C03402



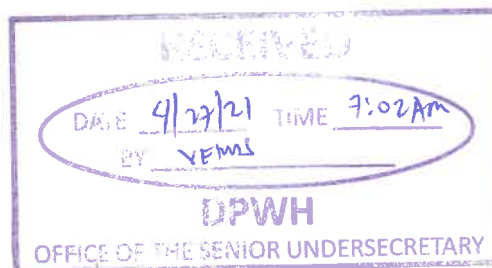
Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CORDILLERA ADMINISTRATIVE REGION
Engineer's Hill, Baguio City

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 Pakiling-Banglolao Flood Control, Barangay Pakiling, 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 **Fifty Million Pesos (Php 50,000,000.00)**, as indicated below:

FROM

Project Title:

Construction of Pakiling-Banglolao Flood Control, Barangay Pakiling, Bucay, Abra

Physical Target:

293.20 Lineal Meters

TO

Project Title:

Construction of Pakiling-Banglolao Flood Control, Barangay Pakiling, Bucay, Abra

Physical Target:

241.60 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.

KHADAFET D. TANGGOL

OIC - Regional Director

CAR.1 TPIL/EPD/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 Pakiling-Bangloloao Flood Control, Barangay Pakiling, Bucay, 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 Pakiling-Bangloloao Flood Control, Barangay Pakiling, Bucay, Abra

Physical Target:
293.20 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 Pakiling-Bangloloao Flood Control, Barangay Pakiling, Bucay, Abra

Physical Target:
241.60 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

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

4. UACS (Unified Account Code Structure as defined in GAA)

300106200640000

5. Project Id

P00561503LZ

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

9. Type of Work (Enter Details for all Components below)

Component ID Type of Work

EAO

CW 1 Construction of Flood Mitigation Structure

10. PROJECT DESCRIPTION (as recorded in GAA)

Construction of Pakiling-Bangloloao Flood Control, Barangay Pakiling, Bucay, Abra

11. ALLOTMENT (P'000) (as recorded in GAA)

50,000

12. PHYSICAL TARGET (Enter Details for all Components below)

Component ID Target

EAO

CW 1 293.20 Lineal Meters (lm)

C. PROPOSED REVISED PROJECT

18. Operating Unit (Change subject to DBM approval)

Abra District Engineering Office

19. Type of Work (Enter Details for all Components below)

Component ID Type of Work

EAO

CW 1 Construction of Flood Mitigation Structure

20. PROJECT DESCRIPTION (of the revised project)

Construction of Pakiling-Bangloloao Flood Control, Barangay Pakiling, Bucay, Abra

21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment)

50,000

22. CAF (To be obtained from Financial Management office)

☐ YES

23. PHYSICAL TARGET (Enter Details for all Components below)

Component ID Target Target Unit

EAO

CW 1 241.60 Lineal Meters (lm)

Form for Modification Request

13. UNIT COST (Enter Details for all Components below)

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
EAO	1,000 ✓	
CW 1	49,000 ✓	167.1214188

24. UNIT COST (Enter Details for all Components below)

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
EAO	1,000 ✓	
CW 1	49,000 ✓	202.8145695 ✓

14. PROJECT WORK LOCATION

Start X 120.72165 End X 120.7193
 Start Y 17.539177 End Y 17.53516

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 120.72165 End X 120.7193
 Start Y 17.539177 End Y 17.53516

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)

Planned Start Date **March 15, 2021** Planned End Date **September 27, 2021**

28. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date **June 1, 2021** ✓ Planned End Date **December 13, 2021** ✓

29. OVERLAP?

☒ NO ☐ YES

30. UNDER WARRANTY?

☒ NO ☐ YES

D. ATTACHMENTS & JUSTIFICATIONS

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 2 points)

- There is a decrease in physical target by 17.60% from 293.20 lineal meters to 241.60 lineal 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

☐ NO ☒ YES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

☐ NO ☒ 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)

Name:

CHONA LUISA A. RAMOS

Position:

Chief, Planning and Design Section

Date:

38. REVIEWED BY REGIONAL OFFICE

Name:

ANGELITA B. MABITAZAN

Position:

Chief, Planning and Design Division

Date:

37. RECOMMENDED BY DISTRICT OFFICE (If Required)

Name:

JOSELITO T. ARAO

Position:

District Engineer

Date:

39. RECOMMENDED BY REGIONAL OFFICE

Name:

KHADAFY D. TANGGOL

Position:

OIC-Regional Director

Date:

Form for Modification Request

UACS

300106200640000

Project Id

P00561503LZ

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 type="checkbox"/> Target

Reviewed by Office of the Undersecretary for Operations

Name:

Signature

Position:

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

Name:

CHRISTYBEL C. CANUEL

Signature

Position:

Regional Coordinator

Date:

5/17/21

Name:

PETER PAUL R. CORTEZ

Signature:

Position:

OIC - Chief of Programming Division

Date:

5/18/21