



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



May 10, 2024

MEMORANDUM

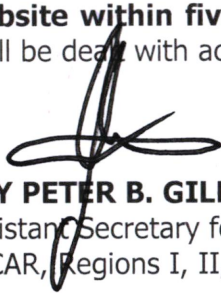
TO : **KHADAFFY D. TANGGOL**
Regional Director
DPWH-CAR
Engineer's Hill, Baguio City

ATTENTION : **DIOSDADO C. LOMIBAO**
OIC-District Engineer
Ifugao First District Engineering Office
Lagawe, Ifugao

Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

1. OO2: Protect Lives and Properties Against Major Floods - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers Construction of Flood Control Structure along Ibulao River, Sta. 325+~~444~~- Sta. 325+685 and Sta. ~~332+180~~- Sta. **332+350**, Hapid, Lamut, Ifugao - - - **P30,000,000.00**

Please be reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be dealt with accordingly.


REY PETER B. GILLE, D.M.

Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 mksa/AVS/RPBG/ERP

Project Modification of Allotment under the GAA Request Evaluation Form

Date of Evaluation: 04/24/2024

P/A/P 1 (001, 002, CSSP, LP):	Appropriation Source:	FY 2024 GAA
ORGANIZATIONAL OUTCOME 2 : Protect Lives and Properties Against Major Floods	UACS:	320102106857000
P/A/P 2 (Program):	Project ID:	P00821535LZ
Flood Management Program	Region:	Cordillera Administrative Region
P/A/P 3 (Sub-Program):	Implementing Office:	Ifugao 1st District Engineering Office
Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers	Appropriation (Php):	30,000,000

Name of Project per GAA:

Construction of Flood Control Structure along Ibulao River, Sta. 325+450 - Sta. 325+685 and Sta. 325+080 - Sta. 325+250, Hapid, Lamut, Ifugao

Implementing Office
A Justification for
Modification:

- The change of station limit from Sta. 325+450 -Sta. 325+685 to Sta. 325+444 -Sta. 325+685 to cover the actual area that require flood control mitigating structure.
- The change of station limits from station 325+080 -Sta. 325+250 to Sta. 332+180 -Sta. 332+350 is due to the latter section being more critical in terms of scouring. There is a need to address the further scouring to protect agricultural lands from further degradation.
- The decrease in unit Cost/ Increase in physical target of CW1-Construction of Flood Mitigation Structure is attributed to the lesser cost of earthworks considering the lesser volume that was ascertained through actual field survey.

A.1 ☒ Certificate of Reasonableness of Cost Estimate by: DE Diosdad Lomibao noted by: RD Khadaffy D. Tanggol dated: March 18, 2024

B. PER PLANNING SERVICE EVALUATION

B.1 ☒ PROJECT MODIFICATION ON PROJECT DESCRIPTIONB.1.1 ☐ Typographical Error/sB.1.3 ☒ Change in Station LimitsB.1.2 ☐ Change in Location (for non-existent locations only)B.1.4 ☐ Addition/ Deletion of Word/sB.2 ☒ PROJECT MODIFICATION/ADJUSTMENTS ON PROJECT COMPONENTSB.2.1 ☒ Change in TargetsB.2.3 ☐ Change in Component AmountB.2.2 ☐ Change in Scope of WorkB.2.3.1 ☐ Addition of Component (including excess amount)B.2.3.2 ☐ Deletion of ComponentB.2.3.3 ☐ Movement of Funds between Components

C. RESULTANT AFTER MODIFICATION

C.1 ☐ Additional Project Component/s

C.2 Component/s:

COMP	SCOPE OF WORK		TARGET		INCREASE/ DECREASE (%)	
	FROM	TO	FROM	TO	Unit Cost	Target
CW1	Construction of Flood Mitigation Structure	Construction of Flood Mitigation Structure	405.0 lm	411.0 lm	-1.46%	1.48%
CW2	-	-	-	-	-	-
CW3	-	-	-	-	-	-
CW4	-	-	-	-	-	-

D. AS EVALUATED

D.1 ☒ ALLOWED as per the GAA ProvisionsD.2 ☐ NOT ALLOWED as per the GAA Provisions

D.3 Remarks (to be filled-up by Planning Service):

- Minimal increase in Targets and decrease in Unit cost

Evaluated By:

ALEX B. BOTE
Director, Planning Service

Noted By:

CONSTANTE A. LLANES JR., CESO III
Assistant Secretary, Planning Service

E. Approving Authority as per latest Approved Guidelines on Modification of Allotment under the GAA

E.1 ☐ SecretaryE.2 ☒ Undersecretary for Operations☒ Recommended for Approval
Remarks:MARIA CATALINA E. CABRAL, CESO I, Ph.D.
Undersecretary for Planning and PPP Services



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



March 25, 2024

MEMORANDUM

FOR : **EUGENIO R. PIPO, JR.**
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII
This Department

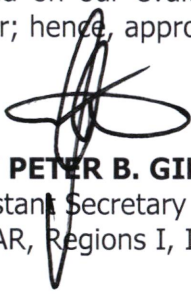
This refers to the memorandum dated March 21, 2024 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **Officer-in-Charge, Office of the District Engineer, DIOSDADO C. LOMIBAO, Ifugao First District Engineering Office**, for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 320102106857000. Project ID:P00821535LZ.					
002: Protect Lives and Properties Against Major Floods - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers .			002: Protect Lives and Properties Against Major Floods - Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers		
Construction of Flood Control Structure along Ibulao River, Sta. 325+450 - Sta. 325+685 and Sta. 325+080 - Sta. 325+250 , Hapid, Lamut, Ifugao.			Construction of Flood Control Structure along Ibulao River, Sta. 325+ 444 - Sta. 325+685 and Sta. 332+180 - Sta. 332+350 , Hapid, Lamut, Ifugao		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure/ 405.00 Lineal Meter	₱ 72,592.593/ Lineal Meter	₱ 29,400,000.00	CW1- Construction of Flood Mitigation Structure / 411.00 Lineal Meter	₱ 71,532.847/ Lineal Meter	₱ 29,400,000.00
EAO	-	₱600,000.00	EAO	-	₱600,000.00
Total: ₱30,000,000.00			Total: ₱30,000,000.00		
Justification: The project is to be modified in view of the following:					
<div><ul style="list-style-type: none">The change of station limit from Sta. 325+450 – Sta. 325+685 to Sta. 325+444 – Sta. 325+685 to cover the actual area that require flood control mitigating structure.The change of station limits from station 325+080 – Sta. 325+250 to Sta. 332+180 – Sta. 332+350 is due to the latter section being more critical in terms of scouring. There is a need to address the further scouring to protect agricultural lands from further degradation.The decrease in unit Cost/ Increase in physical target of CW1-Construction of Flood Mitigation Structure is attributed to the lesser cost of earthworks considering the lesser volume that was ascertained through actual field survey.The derived unit cost is based on the validated Approved Program of Work (POW) and the Detailed Unit Price Analysis (DUPA).</div>					

Ag-CD-202404-DD 919

Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, GIS Map and Certification of No overlapping (Certified by the District Engineer, Planning & Design, Construction and Maintenance Division Chief).

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


REY PETER B. GILLE, D.M.

Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

RECOMMENDING APPROVAL:


MARIA CATALINA E. CABRAL, Ph.D., CESO I

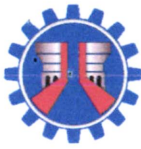
Undersecretary for Planning and Public-Private Partnership Services

APPROVED/~~DISAPPROVED:~~


EUGENIO R. RIPO, JR.

Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 mksa/MLS/AVS/RPBG/ERP



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



March 21, 2024

MEMORANDUM

FOR : MANUEL M. BONOAN
Secretary

THRU : EUGENIO R. PIPO, JR.
Undersecretary for Regional Operations
CAR, Regions I, II, IX, X, XI, XII, and XIII

SUBJECT : Request for Modification of the Project: ORGANIZATIONAL OUTCOME 2: Protect Lives and Properties Against Major Floods – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers – Construction of Flood Control Structure along Ibulao River, Sta. 325+450 – Sta. 325+685 and Sta. 325+080 - Sta. 325+250, Hapid, Lamut, Ifugao

We are respectfully forwarding the Memorandum dated March 18, 2024 from OIC - District Engineer Diosdado C. Lomibao, Ifugao 1st District Engineering Office, regarding the modification of the above project in the amount of **Thirty Million Pesos (Php 30,000,000.00)** as indicated below:

	FROM	TO
Project ID	P00821535LZ	
Project Title	ORGANIZATIONAL OUTCOME 2: Protect Lives and Properties Against Major Floods – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers – Construction of Flood Control Structure along Ibulao River, Sta. 325+ 450 – Sta. 325+685 and Sta. 325+080 - Sta. 325+250 , Hapid, Lamut, Ifugao	ORGANIZATIONAL OUTCOME 2: Protect Lives and Properties Against Major Floods – Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers – Construction of Flood Control Structure along Ibulao River, Sta. 325+ 444 – Sta. 325+685 and Sta. 332+180 - Sta. 332+350 , Hapid, Lamut, Ifugao
Type of Work	Construction of Flood Mitigation Structure	Construction of Flood Mitigation Structure
Physical Target	405.00 Lineal Meters (lm)	411.00 Lineal Meters (lm)
Allocation	Php 30,000,000.00	Php 30,000,000.00

The supporting documents based on D.O No. 23, series of 2023 are attached for your ready reference.

For the consideration of the Secretary.


KHADAFFY D. TANGGOL
Regional Director
CAR.1 CBT/FFD/JWC/ABM



March 18, 2024

Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
IFUGAO 1ST DISTRICT ENGINEERING OFFICE
Lagawe, Ifugao, Cordillera Administrative Region



MEMORANDUM

FOR : KHADAFFY D. TANGGOL
Regional Director


ATTENTION : PLANNING AND DESIGN DIVISION

SUBJECT : Modification Documents

This is to submit for review and signature the modification documents of the project-
Construction of Flood Control Structure along Ibulao River, Sta. 325+444 - Sta. 325+685 and Sta. 332+180 - Sta. 332+350, Hapid, Lamut, Ifugao

We look forward to your kind consideration regarding this matter.

Thank you and more power.


DIOSDADO C. LOMIBAO
OIC-District Engineer

CAR.12.1 XKLB/JMCP/JNT

Modification Request Form

A. GENERAL					
1. REGION Cordillera Administrative Region		2. DEO Ifugao 1st District Engineering Office		3. LEGISLATIVE DISTRICT Ifugao Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 320102106857000					
5. Project Id P00821535LZ					
6. Project Category OO2: Protect Lives and Properties					
7. Sub-Program (P/A/P) Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers					
8. Operating Unit Ifugao First District Engineering Office			18. Operating Unit (Change subject to DBM approval) Ifugao First 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	
P00821535LZ-EAO			P00821535LZ-EAO		
P00821535LZ -CW1	Construction of Flood Mitigation Structure		P00821535LZ -CW1	Construction of Flood Mitigation Structure	
10. PROJECT DESCRIPTION (as recorded in GAA) Construction of Flood Control Structure along Ibulao River, Sta. 325+450 - Sta. 325+685 and Sta. 325+080 - Sta. 325+250 , Hapid, Lamut, Ifugao			20. PROJECT DESCRIPTION (of the revised project) Construction of Flood Control Structure along Ibulao River, Sta. 325+444 - Sta. 325+685 and Sta. 332+180 - Sta. 332+350 , Hapid, Lamut, Ifugao		
11. ALLOTMENT (P'000) (as recorded in GAA) 30,000.000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 30,000.000		
			22. CAF (To be obtained from Financial Management office) <input checked="" type="checkbox"/> YES		
12. PHYSICAL TARGET (Enter Details for all Components below)			23. PHYSICAL TARGET (Enter Details for all Components below)		
Component ID	Target	Target Unit	Component ID	Target	Target Unit
P00821535LZ-EAO			P00821535LZ-EAO		
P00821535LZ-CW1	405.000	Lineal Meters (lm)	P00821535LZ-CW1	411.000	Lineal Meters (lm)
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)
P00821535LZ-EAO	600.000		P00821535LZ-EAO	50.000	
P00821535LZ-CW1	29,400.000	72.593	P00821535LZ-CW1	29,400.000	71.533

Modification Request Form

14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014)

Start X 121.243491 End X 121.13297

Start Y 16.243491 End Y 16.816522

15. ROAD CLASSIFICATION (if applicable)

N/A

16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project)

Ifugao First District Engineering Office

17. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date

5/19/2024

Planned End Date

5/10/2025

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**)

Start X 121.08755 End X 121.13297

Start Y 16.77016 End Y 16.816522

26. ROAD CLASSIFICATION (if applicable)

N/A

27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project)

Ifugao First District Engineering Office

28. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date

5/19/2024

Planned End Date

5/10/2025

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)

- The change of station limit from Sta. 325+450 – Sta. 325+685 to Sta. 325+444 – Sta. 325+685 to cover the actual area that require flood control mitigating structure.
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- The derived unit cost is based on the validated Approved Program of Work (POW) and the Detailed Unit Price Analysis (DUPA).

33. PHOTOS SUBMITTED

☐ NO ☒ YES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

☐ NO ☒ YES

Modification Request Form

35. PREPARED BY:

Name:

ANGELIQUE P. PATAWEG

Position: Engineer II

Office:

Ifugao First District Engineering Office

Date:

36. REVIEWED BY DISTRICT OFFICE (If Required)

Name:

JANICE MAE C. PULAO

Position:

OIC-Chief of Planning Section

Date:

38. REVIEWED BY REGIONAL OFFICE

Name:

ANGELITA B. MABITAZAN

Position:

Chief of Planning Division

Date:

37. RECOMMENDED BY DISTRICT OFFICE (If Required)

Name:

DIOSDADO C. LOMIBAO

Position:

OIC-District Engineer

Date:

39. RECOMMENDED BY REGIONAL OFFICE

Name:

KHADAFFY D. TANGGOL

Position:

Regional Director

Date:

Modification Request Form

UACS (Unified Account Code Structure as defined in GAA)

320102106857000

Project Id

P00821535LZ

40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS

Primary Reason for Request (based on Category of Modification): (choose one)

Category A	Category B	Category C	Category D	Impact
<input type="checkbox"/> Typographical error on Project Description	<input type="checkbox"/> Overlapping Sections	<input type="checkbox"/> No such Barangay	<input type="checkbox"/> Change in (IO), requiring a change in the (OU)	<input type="checkbox"/> No change or decrease in unit cost
	<input type="checkbox"/> Change in Station Limits	<input type="checkbox"/> No such City or Municipality		<input type="checkbox"/> 20% or less increase in unit cost
	<input type="checkbox"/> Change in Physical Target			<input type="checkbox"/> > 20% increase in unit cost

Reviewed by Office of the Undersecretary for Operations

Name: Engr. MANUEL L. SINGSON

Engr. ANTONIO V. SOBREVINHAS JR.

Signature

Position: Project Manager I

Project Manager II

Date:

4/1/24

3/25/24

41. DPWH PLANNING SERVICE

Category of Modification

(please check the appropriate)

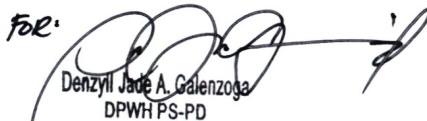
- ☐ Category A – Typographical Error
- ☒ Category B – Change in Station Limits, *INCREASE IN TARGET*
- ☐ Category C – Change in Location, due to non-existing location
- ☐ Category D – Change in Operating Unit (requires DBM approval)
- ☐ Modification does not comply with DBM Categories

Reviewed by Planning Service

Name: ANNA ANDREA M. NOCHE

Name: PETER PAUL R. CORTEZ

Signature

for: 
Denzyl Jade A. Galenzoga
DPWH PS-PD

Signature:



Position: CAR-Regional Coordinator

Position: Chief of Programming Division

Date:

Date: