



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

Ref No. CAR - 088

**Programming Division Evaluation Sheet**

Name of Project:

Project ID: P00525907LZ

Construction of Taneg Flood Control Sta. 13+991 - Sta. 14+711 (R.S.), Mankayan,  
Benguet

Appropriation: 30,000,000

Implementing Office: Benguet Second District Engineering Office

Date: 05/03/2021

**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**  
JUN 15 2021

By: \_\_\_\_\_ Time: \_\_\_\_\_  
Control No.: 91-7057  
IDTS No.: 02313

**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: 30,000,000

D. Remarks: No change in target and unit cost. Change in station limit is due to prioritization of a critical  
section that need immediate flood mitigation structure & was aggravated by typhoon  
Ulysses that hit the area in November 2020

Evaluated By: CHRISTYBEL C. CANUEL  
Regional Coordinator

Noted By: LEONORA C. GALANG  
Section Chief

**ACTION SLIP**

Ref No. CAR - 088

Date: 05/03/2021

Project ID: P00525907LZ

FOR : USEC FOR OPERATIONS

☒ RCY

☐ RBB

☐ ERP, Jr.

☐ EKS

REMARKS:

☒ Reviewed by Planning Service

☒ Recommended for Approval

Remarks: per my hand

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

JUN 30 2021  
MEMORANDUM

FOR : **MARK A. VILLAR**  
Secretary

Respectfully forwarded is the Memorandum dated April 13, 2021 of OIC-Regional Director **KHADAFFY D. TANGGOL**, DPWH-CAR, endorsing the request of District Engineer **ALEXANDER C. CASTAÑEDA**, Benguet 2<sup>nd</sup> DEO, requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

As per GAA/Original			As Modified		
<b>Project Description</b>					
<b>UACS No. 320101106541000</b> <b>Project ID: P00525907LZ</b>  OO2: Protect Lives and Properties  Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems  Construction of Taneg Flood Control <b>Sta. 13+991 - Sta. 14+711 (R.S.)</b> , Mankayan, Benguet			OO2: Protect Lives and Properties  Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems  Construction of Taneg Flood Control <b>Sta. 13+995 - Sta. 14+319 (R.S.), Sta. 14+010 - Sta. 14+358 (L.S.)</b> , Mankayan, Benguet		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Allocation (P)
CW-1 Construction of Flood Mitigation Structure 615 Lineal Meters	₱ 47,805 / Lineal Meters	₱ 29,400,000	CW-1 Construction of Flood Mitigation Structure 615 Lineal Meters	₱ 47,805 / Lineal Meters	₱ 29,400,000
EAO	-	₱ 600,000	EAO	-	₱ 600,000
<b>Total:</b>		<b>₱ 30,000,000</b>	<b>Total:</b>		<b>₱ 30,000,000</b>
<b>Justification:</b> <i>Use of stone masonry / structural concrete</i> <ul style="list-style-type: none"><li>• Addition of station limits in order to accommodate the critical sections that needs to be mitigated within the river since it was affected by the torrent experienced this past rainy season.</li><li>• The project was originally planned to mitigate only the right side of the river, however, both sides were aggravated during the onslaught of typhoon Ulysses and even caused an ample portion of the left side bank to collapse.</li><li>• No change in physical target and unit cost. The modified stations were based on the approved plans ascertained thru actual field survey.</li></ul>					

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



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

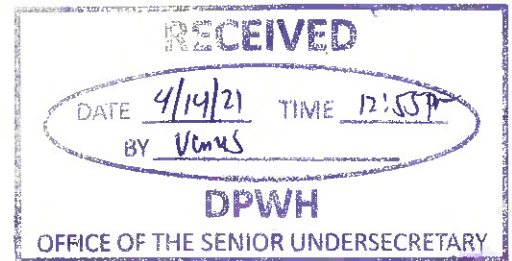
April 13, 2021

**MEMORANDUM**

**FOR : MARK A. VILLAR**  
Secretary

**THRU : RAFAEL C. YABUT**  
Senior Undersecretary for Regional Operations  
Regions I, II, III, IV-A, V & CAR

**SUBJECT : Request for Modification of the CY 2021 Project: Organizational Outcome 2 – Flood Management Program – Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems - Construction of Taneg Flood Control Sta. 13+991 - Sta. 14+711 (R.S.), Mankayan, Benguet**




We are respectfully forwarding the Memorandum dated April 5, 2021 from District Engineer Alexander C. Castañeda, Benguet Second 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**  
Project Title:  
Construction of Taneg Flood Control **Sta. 13+991 - Sta. 14+711 (R.S.)**,  
Mankayan, Benguet

**TO**  
Project Title:  
Construction of Taneg Flood Control **Sta. 13+995 - Sta. 14+319 (R.S.)**, **Sta. 14+010 - Sta. 14+358 (L.S.)**,  
Mankayan, Benguet

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 DIBC/EPD/AOD/ABM  




Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**BENGUET SECOND**  
**DISTRICT ENGINEERING OFFICE**  
CORDILLERA ADMINISTRATIVE REGION  
Natubleng, Buguias, Benguet

April 5, 2021

**MEMORANDUM**

**FOR : KHADAFFY D. TANGGOL**  
OIC - Regional Director  
DPWH - CAR

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

**SUBJECT : Submission of Requirements for the Modification of the FY 2021 project, Construction of Taneg Flood Control Sta. 13+991 - Sta. 14+711 (R.S.), Mankayan, Benguet, under Organizational Outcome 2 – Flood Management Program - Construction/Maintenance of Flood Mitigation Structures and Drainage Systems**

We are submitting the requirements for the modification of the FY 2021 project **"Construction of Taneg Flood Control Sta. 13+991 - Sta. 14+711 (R.S.), Mankayan, Benguet"** for your endorsement.

FROM		TO	
<b>Project Description:</b> <b>UACS No.: 320101106541000</b> <b>Project ID: P00525907LZ</b>  Organizational Outcome 2 – Flood Management Program – Construction / Maintenance of Flood Mitigation Structures and Drainage Systems  Construction of Taneg Flood Control <b>Sta. 13+991 - Sta. 14+711 (R.S.)</b> , Mankayan, Benguet		Organizational Outcome 2 – Flood Management Program – Construction / Maintenance of Flood Mitigation Structures and Drainage Systems  Construction of Taneg Flood Control <b>Sta. 13+995 - Sta. 14+319 (R.S.), Sta. 14+010 - Sta. 14+358 (L.S.)</b> , Mankayan, Benguet	
Physical Target	Allocation (Php)	Physical Target	Allocation (Php)
<i>CW-1: Construction of Flood Mitigation Structure</i> 615 Lineal meters	29,400,000.00	<i>CW-1: Construction of Flood Mitigation Structure</i> 615 Lineal meters	29,400,000.00
<i>EAO (2%)</i>	600,000.00	<i>EAO (2%)</i>	600,000.00
<b>Total:</b>	<b>30,000,000.00</b>	<b>Total:</b>	<b>30,000,000.00</b>

**ALEXANDER C. CASTAÑEDA**  
District Engineer

CAR 17.1 VBC/NAC/AEC

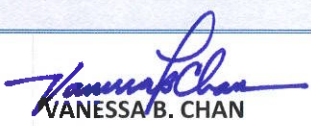


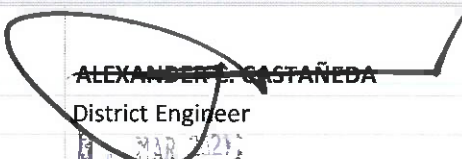
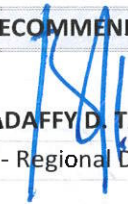
## Tables for Form for Modification Request

A. GENERAL					
<b>1. REGION</b> Cordillera Administrative Region (CAR)		<b>2. DEO</b> Benguet 2nd District Engineering Office		<b>3. LEGISLATIVE DISTRICT</b> Benguet Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
<b>4. UACS</b> (Unified Account Code Structure as defined in GAA) 320101106541000 /					
<b>5. Project Id</b> P00525907LZ /					
<b>6. Project Category</b> OO2: Protect Lives and Properties /					
<b>7. Sub-Program (P/A/P)</b> Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems /					
<b>8. Operating Unit</b> Benguet 2nd District Engineering Office /			<b>18. Operating Unit</b> (Change subject to DBM approval) Benguet 2nd District Engineering Office		
<b>9. Type of Work</b> (Enter Details for all Components below)			<b>19. Type of Work</b> (Enter Details for all Components below)		
<b>Component ID</b>	<b>Type of Work</b>		<b>Component ID</b>	<b>Type of Work</b>	
P00525907LZ - CW1	Construction of Flood Mitigation Structure /		P00525907LZ - CW1	Construction of Flood Mitigation Structure	
P00525907LZ - EAO			P00525907LZ - EAO		
<b>10. PROJECT DESCRIPTION</b> (as recorded in GAA) Construction of Taneg Flood Control Sta. 13+991 - Sta. 14+711 (R.S.), Mankayan, Benguet /			<b>20. PROJECT DESCRIPTION</b> (of the revised project) Construction of Taneg Flood Control Sta. 13+995 - Sta. 14+319 (R.S.), Sta. 14+010 - Sta. 14+358 (L.S.), Mankayan, Benguet /		
<b>11. ALLOTMENT (P'000)</b> (as recorded in GAA) 30,000 /			<b>21. REVISED ESTIMATED COST (P'000)</b> (Equal to, or lower than GAA allotment) 30,000 /		<b>22. CAF</b> (To be obtained from Financial Management office) <input checked="" type="checkbox"/> YES
<b>12. PHYSICAL TARGET</b> (Enter Details for all Components below)			<b>23. PHYSICAL TARGET</b> (Enter Details for all Components below)		
<b>Component ID</b>	<b>Target</b>	<b>Target Unit</b>	<b>Component ID</b>	<b>Target</b>	<b>Target Unit</b>
P00525907LZ - CW1	615 /	Lineal meter /	P00525907LZ - CW1	615 /	Lineal meter
P00525907LZ - EAO			P00525907LZ - EAO		
<b>13. UNIT COST</b> (Enter Details for all Components below)			<b>24. UNIT COST</b> (Enter Details for all Components below)		
<b>Component ID</b>	<b>Component Cost (P'000)</b>	<b>Target Unit Cost (P'000/Target Unit)</b>	<b>Component ID</b>	<b>Component Cost (P'000)</b>	<b>Target Unit Cost (P'000/Target Unit)</b>
P00525907LZ - CW1	29,400.00 /	47.8 /	P00525907LZ - CW1	29,400.00 /	47.8 /
P00525907LZ - EAO	600.00 /		P00525907LZ - EAO	600.00 /	
<b>14. PROJECT WORK LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014)			<b>25. PROJECT WORK LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014. Also complete "ANNEX A" for National Road projects under OO-1 and LP)		
<b>Start X</b>	120.787953	<b>End X</b>	120.789972	<b>Start X</b>	120.787953 /
<b>Start Y</b>	16.787925	<b>End Y</b>	16.785144	<b>Start Y</b>	16.787925 /
<b>15. ROAD CLASSIFICATION</b> (if applicable)			<b>26. ROAD CLASSIFICATION</b> (if applicable)		
<b>16. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the original project) Benguet 2nd District Engineering Office			<b>27. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the proposed revised project) Benguet 2nd District Engineering Office		
<b>17. PROJECT IMPLEMENTATION PLAN (PIP)</b>			<b>28. PROJECT IMPLEMENTATION PLAN (PIP)</b>		
<b>Planned Start Date</b>	<b>Planned End Date</b>		<b>Planned Start Date</b>	<b>Planned End Date</b>	
05/01/2021	11/01/2021		05/01/2021 /	11/01/2021 /	

*St* *g*



## Tables for Form for Modification Request

29. OVERLAP? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		30. UNDER WARRANTY? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	
<b>D. ATTACHMENTS &amp; JUSTIFICATIONS</b>			
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)			
1. The station limit was adjusted in order to accommodate the critical sections that needs to be mitigated within the river since it was affected by the torrent experienced this past rainy season. 2. The project was originally planned to mitigate only the right side of the river, however, both sides were aggravated during the onslaught of typhoon Ulysses and even caused an ample portion of the left side bank to collapse.			
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			
<b>35. PREPARED BY:</b>			
Name:  VANESSA B. CHAN		Position: Engineer II	
Office: Benguet 2nd District Engineering Office		Date: 31 MAR 2021	
<b>36. REVIEWED BY DISTRICT OFFICE (If Required)</b>		<b>38. REVIEWED BY REGIONAL OFFICE</b>	
Name:  CARMENCITA P. TICTIC		Name:  ANGELITA B. MABITAZAN	
Position: Chief, Planning and Design Section		Position: Chief, Planning and Design Division	
Date: 31 MAR 2021		Date:	
<b>37. RECOMMENDED BY DISTRICT OFFICE (If Required)</b>		<b>39. RECOMMENDED BY REGIONAL OFFICE</b>	
Name:  ALEXANDER E. CASTAÑEDA		Name:  KHADAFFY D. TANGGOL	
Position: District Engineer		Position: OIC - Regional Director	
Date: 31 MAR 2021		Date:	

## Tables for Form for Modification Request

**UACS** (Unified Account Code Structure as defined in GAA)

320101106541000

**Project Id**

P00525907LZ

### 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 <b>Change of Itemized Project Component:</b> <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  
**Date:**

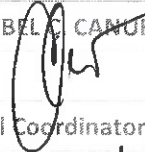
### 41. DPWH PLANNING SERVICE OFFICE USE ONLY


**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:** 5/3/21

**Name:** PETER PAUL R. CORTEZ  
**Signature:**   
**Position:** OIC - Chief of Programming Division  
**Date:** 5/4/2021