



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

July 13, 2023

MEMORANDUM

FOR : **MANUEL M. BONOAN**
Secretary
This Department

This refers to the memorandum dated July 11, 2023 of **DPWH Region II Assistant Director EDITHA R. BABARAN**, requesting for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300219101310000 Project ID: P00735969LZ					
Convergence and Special Support Program (CSSP) - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Public Infrastructures/Facilities			Convergence and Special Support Program (CSSP) - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Public Infrastructures/Facilities		
Construction of Alicaocao Flood Control Project, Sta. 0+000 - Sta. 0+250 , Cauayan City, Isabela			Construction of Alicaocao Flood Control Project, Sta. 0+000 - Sta. 0+200 , Cauayan City, Isabela		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure: 732.32 Im	₱ 112,007.05/ Im	₱ 82,025,000.00	CW1- Construction of Flood Mitigation Structure: 200 Im	₱ 408,646.50/ Im	₱ 81,729,303.13
EAO	-	₱ 2,975,000.00	EAO	-	₱ 2,965,696.87
			EXCESS	-	₱ 305,000.00
Total:		₱ 85,000,000.00	Total:		₱ 85,000,000.00
Justification: <i>Use of steel sheet piles & SIPAG local</i> Decrease in physical target/increase in unit cost for CW1 - Construction of Flood Mitigation Structure from 732.32 Im to 200 Im due to the following:					
<ul style="list-style-type: none">• The Station Limit Sta. 0+000 – Sta. 0+250 indicated in the project title does not coincide with the reflected target which is 732.32 Im. The correct/modified project limits, Sta. 0+000 - Sta. 0+200, in line with physical target of 200 Im as per DED and POW.• The existing bank is steep requiring a four-berm concrete revetment with a height of 16 meters, at 1H:1V in slope, and a steel sheet pile of 13.0 Im per pile as a result of the design analysis based on the soil exploration.• 2,481 pieces of hexapods are to be utilized for the 200 Im length of the project as the depth of the river is about 11 meters requiring 12 to 13 pieces of hexapods per lineal meter costing approximately Php 93,454.00 per Im to protect the structure from serious scouring of the river bed.• Attached are the following supporting documents: Project Impact Analysis, GIS Map of the Proposed Project Work Location, Certificate of Availability of Funds (CAF), BP 202, Certificate of Reasonableness of Cost Estimate, Certificate of "No Overlapping" and "Not within Warranty Period", Geotagged Photographs, Approved Program of Works (POW), and Approved Detailed Engineering Design (DED).					

AG- CO- 202307- 07909

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.

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

RECOMMENDING APPROVAL:


EUGENIO R. PIHO, JR.

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

NOTED!
9/12
subject to economic
viability / cost verification
Cabrera
MARIA CATALINA E. CABRAL, Ph.D.,
CESO I

Undersecretary for Planning and
Public-Private Partnership Services

APPROVED/DISAPPROVED:


MANUEL M. BONOAN
Secretary

2.3 LDAM/AVS/RPBG/ERP

Department of Public Works and Highways
Office of the Secretary



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



September 13, 2023

MEMORANDUM

TO : **REYNALDO C. ALCONCEL**

Regional Director

DPWH – Region II

Regional Government Center, Carig Sur Tuguegarao City, Cagayan

BAGONG PILIPINAS	
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE II RECORDS MANAGEMENT	
RECEIVED	
Reference No	: 2619-16187
Date/Time	: SEP 28 2023
Received by	: [Signature]

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

1. Convergence and Special Support Program (CSSP) - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Public Infrastructures/Facilities - Construction of Alicaocao Flood Control Project, Sta. 0+000 - Sta. 0+200, Cauayan City, Isabela - - - **P85,000,000.00**

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 LDAM/AVS/RPBG/ERP