



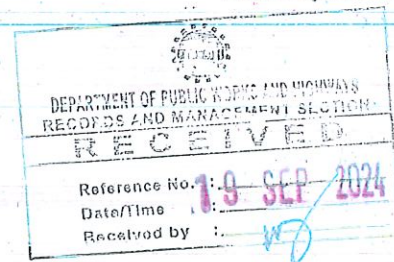
Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
Manila



September 09, 2024

MEMORANDUM

TO : **REYNALDO C. ALCONCEL**
Regional Director
DPWH-Region II
Regional Government Center, Carig Sur Tuguegarao City, Cagayan




ATTENTION : **EVELYN C. COSTALES**
District Engineer
Isabela 4th District Engineering Office
San Isidro, Isabela

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 Major/Strategic Public Buildings/Facilities - *Construction of Bucal Norte Flood Control Structure, Section 3, Dinapigue, Isabela* - - - - - **₱100,000,000.00.**

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.


EUGENIO R. PIHO, JR.
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII and XIII

2.3 aap/AVS/RPBG/ERP





Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Bonifacio Drive, Port Area, Manila



June 14, 2024

MEMORANDUM

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

This refers to the memorandum dated May 23, 2024 of **DPWH Region II Regional Director REYNALDO C. ALCONCEL**, endorsing the request of **Assistant District Engineer EMMANUEL A. MANSIBANG**, by the authority of the District Engineer, Isabela 4th 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. 300219102208000 Project ID: P00843240LZ					
Convergence and Special Support Program (CSSP) - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) – Flood Mitigation Structures protecting Major/Strategic Public Buildings/Facilities – Construction of Bucal Norte Flood Control Structure, Section 3, Dinapigue, Isabela			Convergence and Special Support Program (CSSP) - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) – Flood Mitigation Structures protecting Major/Strategic Public Buildings/Facilities – Construction of Bucal Norte Flood Control Structure, Section 3, Dinapigue, Isabela		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure 625 Lineal meter	P154,400.00/ Lineal meter	P96,500,000.00	CW1- Construction of Flood Mitigation Structure 323 Lineal meter	P298,761.61/ Lineal meter	P96,500,000.00
EAO	–	P3,500,000	EAO	–	P3,500,000.00
Total:		P100,000,000.00	Total:		P100,000,000.00

Justification:

Modification is sought due to the following:

- The decrease in physical target by 51.68% from 625 lineal meter to 323 lineal meter is due to the change in the design of the flood control structure from gabion type to reinforced concrete with steel sheet pile type, validated and ascertained through actual survey.
- The increase in unit cost for CW1 is due to the usage of Item 1717(4)b Furnished and Driven of Steel Sheet Pile, Z type, Grade 50 with a length of 11.00 meters which comprised 82.52% of the total allocated fund. To comply to the design requirements, the structure will utilize Z-type steel sheet pile with an embedment length of 11 meters to prevent possible scouring and failure along foundation of the proposed flood mitigation structure.
- The unit cost has been evaluated and reviewed by the Bureau of Construction (BOC). See attached evaluation dated June 13, 2024.

Attached are the following supporting documents: GIS Map of the Proposed Project Work Location, Certificate of Availability of Funds (CAF), BP Form 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).

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:


EUGENIO R. PIHO, JR.

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

NOTED!
Subject to civil validity

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

Undersecretary for Planning and Public-
Private Partnership Services

APPROVED/DISAPPROVED:


MANUEL M. BONOAN
Secretary

Department of Public Works and Highways
Office of the Secretary



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