

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

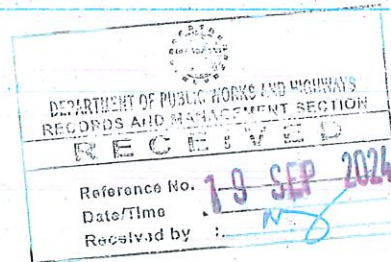


September 06, 2024

**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 4<sup>th</sup> District Engineering Office  
San Isidro, Isabela



Transmitted herewith are the **APPROVED** requests for the **modification** of hereunder stated projects:

1. Convergence and Special Support Program (CSSP) - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Major/Strategic Public Buildings/Facilities - *Construction of Dedekkel Flood Control Structure, Section 1, Dinapigue, Isabela* - - - - - **P100,000,000.00.**
2. 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 4, Dinapigue, Isabela* - - - - - **P100,000,000.00.**
3. Convergence and Special Support Program (CSSP) - Sustainable - Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Major/Strategic Public Buildings/Facilities - *Construction of Dimaluade Flood Control Structure, Section 1, Dinapigue, Isabela* - - - - - **P100,000,000.00.**

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.

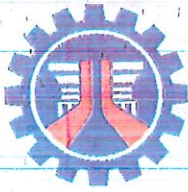
**REY PETER B. GILLE, D.M.**

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

2.3 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 4<sup>th</sup> 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. 300219102209000 Project ID: P00843241LZ  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 4, 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 4, 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:					
<ul style="list-style-type: none"><li>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.</li><li>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.</li><li>The unit cost has been evaluated and reviewed by the Bureau of Construction (BOC). See attached evaluation dated June 13, 2024.</li></ul>					

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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. RIPO, JR.**

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

*NOTED!*  
*subject to cost validation*  
  
**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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