

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

BAGONG PILIPINAS

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RECORDS AND MAY

Reference No.

Date/Time Received by

DEPARTMENT OF PUBLIC HORKS IND HIGHWAYS

:...

September 06, 2024

MEMORANDUM

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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 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 PETHR 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

Website: https://www.dpwh.gov.ph @ Tel. No(s): 5304-3000 / (02) 165-02





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



ISO 9001

SOCOTEC

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 De	scription	* *	
UACS No. 3002191 Project ID: P00843					
Infrastructure Projects Structures protecting	s Alleviating Gaps (SI Major/Strategic Pub	n (CSSP) - Sustainable PAG) – Flood Mitigation lic Buildings/Facilities – I Structure, Section 1,	Infrastructure Project Mitigation Structure	ts Alleviating Ga s protecting M Construction of Di	lajor/Strategic Public maluade Flood Control
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	₽154,400.00/ Lineal meter	P96,500,000.00	CW1- Construction of Flood Mitigation Structure 320 Lineal meter,	₽301,562.50 / Lineal meter	₽96,500,000.00
EAO	-	₱3,500,000	EAO	_	₱3,500,000.00
Total:		₱100,000,000.00	Total: P100		P100,000,000.00

Justification:

Modification is sought due to the following:

- The decrease in physical target by 51.20% from 625 lineal meter to 320 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 81.94% 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.

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UACS No. 300219102201000 Project ID: P00843233LZ

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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 PÉTÉR B. GILLE, D.M. Assistant Secretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII and XIII

RECOMMENDING APPROVAL:

EUGENTO RSPIPO, JR Underse retary for Regional Operations

in CAR, Regions I, II, IX, X, XI, XII and XIII

APPROVED/BISAPPROVED:

MANUEL M. BONOAN Secretary

Department of Public Works and Highways Office of the Secretary



MARIA CATALINA E. CABRAL, Ph.D., CESO I Undersecretary for Planning and Public-Private Partnership Services

subject to cont Validat

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