



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

March 9, 2023

MEMORANDUM

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

This refers to the memorandum dated 7 March 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA** endorsing the request of **District Engineer VERONICO O. MICARANDAYO, Zamboanga del Norte 1st District Engineering Office**, for the approval of Modification of the hereunder project under FY 2023 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 320101109329000 Project ID: P00721232MN OO2: Protect Lives and Properties Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems Construction of Flood Control Structure, Ilaya Bridge, Abutment A, Upstream Section, Dapitan City, Zamboanga del Norte Sta.0+100 - Sta.0+500			OO2: Protect Lives and Properties Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems Construction of Flood Control Structure, Ilaya Bridge, Abutment A, Upstream Section, Dapitan City, Zamboanga del Norte Sta.0+100 - Sta.0+ 438.40		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure/ 487.496 Lineal Meters	₱138,565.24/ Lane Km	₱ 67,550,000.00	CW1- Construction of Flood Mitigation Structure / 338.40 Lineal Meters	₱199,615.84/ Lane Km	₱ 67,550,000.00
EAO	—	₱2,450,000.00	EAO	—	₱ 2,450,000.00
Total:		₱70,000,000.00	Total:		₱70,000,000.00
Justification <i>Unit cost is on the high side.</i> <ul style="list-style-type: none">• The physical target decreased from 487.496 lineal meters to 338.40 lineal meters due to the increase in unit cost.• The increase in unit cost is due to the adapted design which is a single berm two slope flood mitigation structure that is necessary to suit the actual field condition.• The usage of Structural Steel Sheet Piles also contributed to the increase in the unit cost.• The design also include construction of access road within the project limit and installation of reinforced concrete pipe culverts at specified locations to convey drain water to connecting natural body of water.• Change in station limit to synchronize with the decrease of the physical target.• The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).					

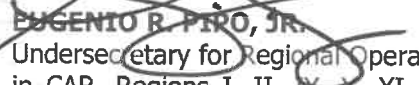
Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.


ADOR G. CANLAS

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

RECOMMENDING APPROVAL:


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


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

APPROVED/DISAPPROVED:


MANUEL M. BONOAN
Secretary

2.3mksa/AVS/AGC/ERP

Department of Public Works and Highways
Office of the Secretary



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APPROVED/ ~~DISAPPROVED~~:


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2.3mksa/AVS/AGC/ERP