



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



May 23, 2024

MEMORANDUM

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

This refers to the memorandum dated 24 April 2024 of **DPWH Region XIII Regional Director POL M. DELOS SANTOS, CESO IV**, endorsing the request of **District Engineer RUEL B. BANTUGAN, Surigao del Sur 1st 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. 300219102712000 Project ID: P00835813MN. CONVERGENCE SPECIAL SUPPORT PROGRAM (CSSP): Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Major/ Strategic Public Buildings/ Facilities Construction of Flood Control Structure of Pagbahanan River Dike at Barangay Magobawok, Bayabas, Surigao del Sur.			 CONVERGENCE SPECIAL SUPPORT PROGRAM (CSSP): Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Major/ Strategic Public Buildings/ Facilities Construction of Flood Control Structure of Pagbahanan River Dike at Barangay Magobawok, Bayabas, Surigao del Sur.		
Type of Work / Physical Target	Unit Cost	Allocation	Type of Work / Physical Target	Unit Cost	Allocation
CW1 - Construction of Flood Mitigation Structure: 347.270 Lineal meters	₱ 138,940.88/ Lineal meters	₱ 48,250,000.00	CW1 - Construction of Flood Mitigation Structure: 229.200 Lineal meters	₱ 210,514.83 /Lineal meters	₱ 48,250,000.00
EAO	-	₱ 1,750,000.00	EAO	-	₱ 1,750,000.00
Total:		₱50,000,000.00	Total:		₱50,000,000.00

Justification:

- Increase in unit cost / decrease in physical target from 347.27 lineal meters to 229.20 lineal meters. The unit cost increased since the project design is composed of a reinforced concrete revetment

with a total volume of 421.73 cu.m, 6-meter steel sheet pile "U-type", 400-mm in width based on its design analysis with a total length of 3,798 meters. Inclusion of hauling cost for steel sheet pile from Butuan City (pickup location) to project site which is 168 Km.

- It also involves earthworks activity which contributes 4.31 % of total cost for excavation, embankment from borrow and hand-laid rock embankment.
- The unit cost has been evaluated and reviewed by the Bureau of Construction (BOC). See attached evaluation dated May 21, 2024.

Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, GIS Map, and Certificate of Reasonableness of Unit Cost.

Based on our evaluation, the submitted request for project modification is in order, hence, it is respectfully recommended to the Secretary for his consideration and approval.


REY PETER B. GILLE

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 R. PIHO, JR.

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

APPROVED/~~DISAPPROVED~~:


MANUEL M. BONOAN

Secretary

Department of Public Works and Highways
Office of the Secretary



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2.3 aap/AVS/RPBG/ERP