



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

Number: XI-1
Project ID: P005223MN

April 28, 2021

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary
This Department

This refers to the memorandum dated 14 April 2021 of **DPWH Region XI OIC-Regional Director PETER B. GILLE, DM**, endorsing the request of **District Engineer JANE D. CAINGHOG**, Davao Oriental 2nd District Engineering Office, for the **modification** of the project under FY 2021 GAA, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 320101106292000 Project ID: P00522093MN OO2: Project Lives and Properties Against Major Floods – Flood Management – Construction/Maintenance of Flood Mitigation Structures and Drainage System Construction of Flood Mitigation Structure along Oregon Creek, Governor Generoso, Davao Oriental			 OO2: Project Lives and Properties Against Major Floods – Flood Management – Construction/Maintenance of Flood Mitigation Structures and Drainage System Construction of Flood Mitigation Structure along Oregon Creek, Governor Generoso, Davao Oriental		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1 Construction of Flood Mitigation Structure 2,000.00 /lm	₱36,187.50 / lm	₱72,375,000.00	CW-1 Construction of Flood Mitigation Structure 3,330.88 /lm	₱21,728.49 / lm	₱72,375,000.00
EAO	–	₱2,625,000.00	EAO	–	₱2,625,000.00
Total:		₱75,000,000.00	Total:		₱75,000,000.00
Justification: Increase in physical target/decrease in unit cost due to the following: <ul style="list-style-type: none">• The project requires lesser earthworks, hence, decrease in unit cost:• Change in height of the concrete revetment structure at section 6 from 4.5 meters to 2.83 meters as per actual design to conform with the DPWH Design Guidelines and Criteria.• Drainage structure design for section 1,2,3 & 8 requires 0.90m to 1.0m lined canal (rectangular CHB) instead of the anticipated 1.2m x 1.3m.• With the said decrease in unit cost, the project was extended (construction of CHB lined canal) to prioritize/include section where water runs through to mitigate flooding and:• Scope of work includes installation of gabions (PVC coated) for bank slope protection structure, construction of rubble concrete revetment, reinforced concrete box culvert (RCBC) and CHB lined canal with concrete cover.					

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended. *See DE Cert of Corr. Remarks.*

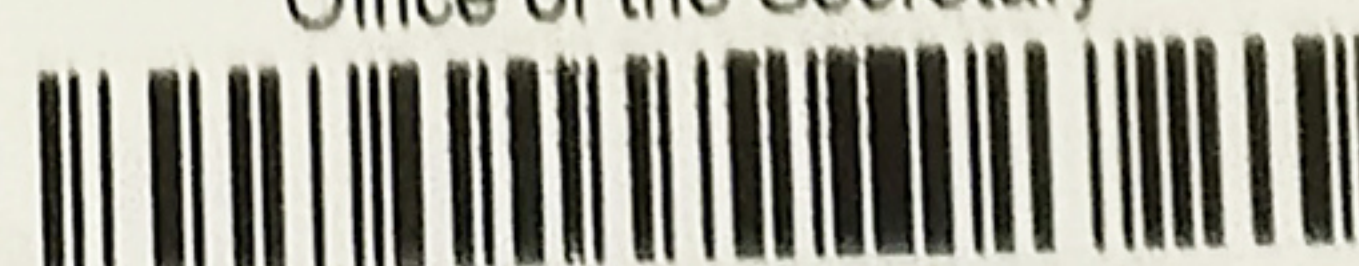
EUGENIO R. PIPO, JR.

Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary



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