



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

March 23, 2022

MEMORANDUM

FOR : **ROGER G. MERCADO**
Acting Secretary
This Department

This refers to the Memorandum dated 22 March 2022 of **DPWH Region XI, OIC-Assistant Regional Director ARTURO P. LONGYAPON**, endorsing the request of **OIC-District Engineer RONALD B. CARIAGA, Davao De Oro 1st District Engineering Office**, for the modification of the project under FY 2022 GAA, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No.: 300219100331000 Project ID: P00630762MN Convergence and Special Support Program Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Public Infrastructures/Facilities Construction of Revetment along Hijo River, Barangay Dumlan, Maco, Davao de Oro			Convergence and Special Support Program Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Public Infrastructures/Facilities Construction of Revetment along Hijo River, Barangay Dumlan, Maco, Davao de Oro		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1 - Construction of Revetment: 431.20 Lineal Meters	P 156,656.84/ Lineal Meters	P 67,550,000.00	CW-1 - Construction of Revetment: 453.53 Lineal Meters	P 148,942.74/ Lineal Meters	P 67,550,000.00
EAO		P 2,450,000.00	EAO		P 2,450,000.00
Total:		P 70,000,000.00	Total:		P 70,000,000.00
Justification:					
Increase in physical target from 431.20 lineal meters to 453.53 lineal meters due to the following:					
<ul style="list-style-type: none">The design height of steel sheet pile was decreased from 12.00m to 8.00m, since the 8.00-meter pile is already sufficient and would still be enough to withstand overturning; andAlso, as per design, the height of the structure is reduced from 7.00 m to 6.00 m, since the 6.00 m structure is already adequate to adapt to the new terrain and it would still attain the required design freeboard. Hence, the allotted fund can cover adjacent section which needs revetment, due to the reduction in unit cost.					

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


EUGENIO R. PIHO, JR.
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:


ROGER G. MERCADO
Acting Secretary

Department of Public Works and Highways
Office of the Secretary

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