



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

MEMORANDUM


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

This refers to the Memorandum dated April 11, 2022, of **DPWH Region V Director VIRGILIO C. EDUARTE, CESO III** for the approval of **Modification** of the project under the FY 2022 General Appropriations Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description			22F00160 VI-II		
UACS No. 300219100211000 Project ID: P00631468LZ					
CONVERGENCE AND SPECIAL SUPPORT PROGRAM			CONVERGENCE AND SPECIAL SUPPORT PROGRAM		
Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Public Infrastructures/Facilities			Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Public Infrastructures/Facilities		
Construction of Mababoy Shore Protection Structures, Barangay Guinhadap, Monreal, Masbate			Construction of Mababoy Shore Protection Structures, Barangay Guinhadap, Monreal, Masbate		
Physical Target	Unit Cost (P)	Allocation (P)	Physical Target	Unit Cost (P)	Estimated Cost (P)
CW1 – Construction of Flood Mitigation Structure – 106.26 Lineal meters	454,074.91 / Lineal meters	48,250,000	CW1 – Construction of Flood Mitigation Structure – 92.15 Lineal meters	523,602.82 / Lineal meters	48,250,000
EAO –		1,750,000	EAO –		1,750,000
Total:		50,000,000	Total:		50,000,000
Justification:					
<ul style="list-style-type: none">• Change/decrease in CW1 Physical Target due to adjustment in construction materials cost and pay item rates considering the Construction Materials Price Data (CMPD) 1st quarter update of CY 2022, thus the increase also in unit cost.• Change/decrease in CW1 Physical Target based on adjusted station limits adopting the estimated quantity computations, hence the programmed length is proportionate to the allocated amount of the project.• Increase in unit cost is also attributed to the provision of rubble concrete and steel sheet piles for bank & slope protection works of flood mitigation structure, allocating 13.09% and 7.41% of construction cost, respectively. Provision also of hand-laid embankment and hard rock excavation for earthwork activities of the project. Supplied also solar LED street lights for safety as roadside elements under miscellaneous works.					

- Increase in unit cost is attributed to the following:
 - hard rock excavation
 - steel sheet piles for foundation
 - rubble concrete
 - hand-laid rock embankment
 - Class A grouted riprap

Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for Secretary's consideration and approval.


ROBERTO R. BERNARDO, CESO I
Undersecretary for Operations
Regions I, II, III, IV-A, V and CAR

APPROVED/DISAPPROVED:


ROGER G. MERCADO
Acting Secretary

2.1 ACC/MBB/ACL/RRB

Department of Public Works and Highways
Office of the Secretary



WIN2F06396