



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

MAY 20 2021
MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary

Respectfully forwarded is the memorandum dated April 5, 2021 of Regional Director **VIRGILIO C. EDUARTE, DPWH-REGION V**, endorsing the request of District Engineer **ELMER R. REDRICO, Masbate 1st DEO**, for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 320101106180000 Project ID: P00525700LZ					
OO2: Protect Lives and Properties Against Major Floods			OO2: Protect Lives and Properties Against Major Floods		
Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems		
Rehabilitation/Improvement of Shore Protection Structure, Barangay Sitio Busdak, Bartolobac, San Jacinto, Masbate			Rehabilitation/Improvement of Shore Protection Structure, Barangay Sitio Busdak, Bartolobac, San Jacinto, Masbate		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost
CW-1 Construction of Flood Mitigation Structure - 438.058 Lineal Meters	₱ 121,160 / Lineal Meters	₱ 53,075,000	CW-1 Construction of Flood Mitigation Structure - 203 Lineal Meters	₱ 261,453 / Lineal Meters	₱ 53,075,000
EAO	-	₱ 1,925,000	EAO	-	₱ 1,925,000
Total:		₱ 55,000,000	Total:		₱ 55,000,000
Justification:					
<div>Use of Steel Sheet piles</div> <ul style="list-style-type: none">• Decrease in physical target due to increase in unit cost attributed by the following reasons:<ul style="list-style-type: none">- Provision of steel sheet piles to ensure foundation stability.- High hauling cost since the project site is along the northern coast of Ticao Island which is inaccessible to large equipment (Hauling Cost Analysis and map attached).- Average height of the proposed structure is 2.73m resulting to higher quantities of materials.• The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Cost Reasonableness. <div>Note: Unit cost is high</div>					

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

RAFAEL C. YABUT

Senior Undersecretary
Undersecretary for Operations
Regions I, II, III, IV-A, V and CAR

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary



WIN1C04306