

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

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	s per GAA/Origin	nal		As Modified	
Project Description					
	2010110618200 00525702LZ	0			
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		
Construction of Sitio Guiwanon Shore Protection, Sitio Guiwanon, Barangay Danao, San Jacinto, Masbate			Construction of Sitio Guiwanon Shore Protection, Sitio Guiwanon, Barangay Danao, San Jacinto, Masbate		
Physical Target	Unit Cost	Allocation (₱)	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 - 215 Lineal Meters	₽ 246,860 / Lineal Meters	₽ 53,075,000
EAO	-	₽ 1,925,000	EAO	-	₽ 1,925,000
Total:		₱ 55,000,000	/ Total:		₱ 55,000,000

Justification:

• Decrease in physical target due to increase in unit cost attributed by the following reasons:

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 2.5m 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. attudes

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

RAFAEL CL genior 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

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