



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

MAY 25 2021  
MEMORANDUM

FOR : MARK A. VILLAR  
Secretary

Respectfully forwarded is the memorandum dated May 14, 2021 of Regional Director **VIRGILIO C. EDUARTE, DPWH-REGION V**, endorsing the request of OIC - District Engineer **WARREN B. AZOTEA, Albay 2<sup>nd</sup> DEO**, for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

As per GAA/Original			As Modified		
<b>Project Description</b>					
<b>UACS No. 320101106821000</b> <b>Project ID: P00526187LZ</b>					
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 Shore Protection along San Francisco Coastal Road, Legazpi City, Albay			Construction of Shore Protection along San Francisco Coastal Road, Legazpi City, Albay		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Allocation
CW-1 Construction of Flood Mitigation Structure - <b>222.998 Lineal Meters</b>	₱ 219,733 / Lineal Meters	₱ 49,000,000	CW-1 Construction of Flood Mitigation Structure - <b>110 Lineal Meters</b>	₱ 445,454 / Lineal Meters	₱ 49,000,000
EAO	-	₱ 1,000,000	EAO	-	₱ 1,000,000
<b>Total:</b>		<b>₱ 50,000,000</b>	<b>Total:</b>		<b>₱ 50,000,000</b>
<b>Justification:</b> <div>Decrease in physical target due to increase in unit cost since the design structure adopted the use of steel sheet pile for the foundation in based on actual suited design for the structures in adaptation of D.O. 100 Series of 2020 (Updated Standard Plans for Various Flood Control, Urban Drainage and Coastal Structures). Further, the design includes 4-lane carriageway, curb and gutter, and sidewalk and slope protection structure at the other side of the road to secure the embankment which contributes to the increase in unit cost (please see typical road section).</div> <div>The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Reasonableness of Cost.</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

