

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

MEMORANDUM

FOR

: MARK A. VILLAR

Secretary

Respectfully forwarded is the memorandum dated May 27, 2021 of Regional Director VIRGILIO C. EDUARTE, DPWH-REGION V, endorsing the request of District Engineer RAINERO A. ZERDA, Albay 1st DEO, for the modification of project under the FY 2021 GAA, RA 11518, to wit:

	s per GAA/Origin		As Modified		
Project Description					
UACS No. Project ID:	32010110681 P00526177L2				
OO2: Protect Lives and Properties Against Major Floods			OO2: Protect Lives and Properties Against Major Floods		
Structures and Dra	ainage Systems	Flood Mitigation	Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems		
Construction/Extension Seawall, Pawa, Tabaco City, Albay			Construction/Extension Seawall, Pawa, Tabaco City, Albay		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Allocation
CW-1 Construction of Flood Mitigation Structure - 200.698 Lineal Meters	₽ 219,733 / Lineal Meters	₽ 44,100,000	CW-1 Construction of Flood Mitigation Structure - 103-56 Lineal Meters	₽ 425,840 / Lineal Meters	B 44,100,000
EAO	-	₽ 900,000	EAO	-	₽ 900,000
		₱ 45,000,000	Total:		₽ 45,000,000
 Justification: Decrease in physical target due to increase in unit cost since the adopted design attributed by the following: 1. Use of concrete sheet piles (6m) driven for the foundation and concrete pile cap with reinforce concrete end wall every 10m to mitigate continuous scouring of embankment and destruction of the structure 					

end wall every 10m to mitigate continuous scouring of embankment and destruction of the structure if ever a damage occur due to seismic sea waves during heavy rains and typhoons (Length = 100m, Area = 2267.21 sq.m.)

Provision of reinforce concrete ramp for access of the fisher folks and 1-barrel box culvert (including 2. wingwall)

- Inclusion of PCCP for roadway with shoulder (both sides) that will serve as coastal road with shoreline 3. protection.
- The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and an. Certificate of Reasonableness of Cost (copy attached). R

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

RAFAE C. YABUT

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

APPROVED/DISAPPROVED:

MARK A. VILLAR Secretary

