



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

AUG 02 2021

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:

As per GAA/Original			As Modified		
Project Description					
UACS No. 320101106809000 Project ID: P00526175LZ					
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/Extension of San Carlos Seawall, Tabaco City, Albay			Construction/Extension of San Carlos Seawall, Tabaco City, Albay		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Allocation
CW-1 Construction of Flood Mitigation Structure - 206.496 Lineal Meters	₱ 219,733 / Lineal Meters	₱ 45,374,000	CW-1 Construction of Flood Mitigation Structure - 105.56 Lineal Meters	₱ 429,841 / Lineal Meters	₱ 45,374,000
EAO	-	₱ 926,000	EAO	-	₱ 926,000
Total:		₱ 46,300,000	Total:		₱ 46,300,000
Justification: <i>48% decrease in target</i> <ul style="list-style-type: none">Decrease in physical target due to increase in unit cost since the adopted design attributed by the following:<ol style="list-style-type: none"><u>Use of concrete sheet piles (6m)</u> 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 if ever a damage occur due to seismic sea waves during heavy rains and typhoons (Length 102 m, Area = 2305.41 sq.m.)Provision of reinforce concrete ramp for access of the fisher folks and 1-barrel box culvert (including wingwall)Inclusion of PCCP for roadway with shoulder (both sides) that will serve as coastal road with shoreline protection.The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Reasonableness of Cost (copy attached). <i>to justify very high</i>					

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



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