



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

JUN 18 2021
MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary

Respectfully forwarded is the memorandum dated April 12, 2021 of Regional Director **VIRGILIO C. EDUARTE, DPWH-REGION V**, endorsing the request of District Engineer **EDWIN A. BERMAL, Camarines Norte 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. 320102104345000 Project ID: P00526489LZ					
OO2: Protect Lives and Properties Against Major Floods			OO2: Protect Lives and Properties Against Major Floods		
Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers			Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers		
Construction of Mabulao River Control Structure, Barangay Calasgasan - Magang Section, Daet, Camarines Norte			Construction of Mabulao River Control Structure, Barangay Calasgasan - Magang Section, Daet, Camarines Norte		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost
CW-1 Construction of Flood Mitigation Structure - 290 Lineal Meters	₱ 145,310 / Lineal Meters	₱ 42,140,000	CW-1 Construction of Flood Mitigation Structure - 239 Lineal Meters	₱ 176,318 / Lineal Meters	₱ 42,140,000
EAO	-	₱ 860,000	EAO	-	₱ 860,000
Total:		₱ 43,000,000	Total:		₱ 43,000,000
Justification: 17% decrease in cost; use of concrete/steel					
<ul style="list-style-type: none">Decrease in physical target due to increase in unit cost attributed by the provision of access road since the the project site is inaccessible and additional hauling cost for the materials. Further, the adopted design for the structures requires the need of steel sheet piles for the foundation to ensure stability since the river stream has a massive discharge and fast velocity.The derived unit cost and physical target were based on the approved plans, POW, DUPA, CPMD and Certificate of Reasonableness of Cost.					

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

RAFAEL A. 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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