



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, CESO IV, 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. 300107200982000 Project ID: P00561598LZ					
Local Program			Local Program		
Flood Control and Drainage – Flood Control Structures / Facilities – Local Infrastructure Program			Flood Control and Drainage – Flood Control Structures / Facilities – Local Infrastructure Program		
Improvement of River Bank in Brgy. Dalas, Labo, Camarines Norte			Improvement of River Bank in Brgy. Dalas, Labo, Camarines Norte		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost
CW-1 Construction of Flood Mitigation Structure – 1,267.664 Lineal Meters	₱ 78,096.40 / Lineal Meter	₱ 99,000,000	CW-1 Construction of Flood Mitigation Structure – 399.00 Lineal Meters	₱ 248,120.30 / Lineal Meter	₱ 99,000,000
EAO	-	₱ 1,000,000	EAO	-	₱ 1,000,000
Total:		₱ 100,000,000	Total:		₱ 100,000,000
Justification: <i>68% decrease in target</i> <ul style="list-style-type: none">Decrease in physical target due to increase in unit cost attributed by the following reasons:<ul style="list-style-type: none">The programmed design adopted concrete revetment (Dike) along the bank of the river to improve stability and resistance to run off.Steel sheet pile foundation is provided to protect the bank from scouring and erosion of soil since the river stream flowing has massive discharge and fast velocity.Additional hauling cost of materials since some part of the proposed river control structure is inaccessible due to obstructions.The crest of the dike was elevated to provide enough freeboard since the catchment area of the river is almost 6,500 sq.km. Hence to protect the resident's lives, properties and their livelihood during flooding.The derived unit cost and physical target were based on the approved plans, POW, DUPA, CPMD and Certificate of Reasonableness of Cost. <i>NO is attached</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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