



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

JUN 28 2021

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary

Respectfully forwarded is the memorandum dated April 6, 2021 of Regional Director **VIRGILIO C. EDUARTE, DPWH-REGION V**, requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 310204101082000 Project ID: P00506288LZ					
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Network Development - Construction of By-Pass and Diversion Roads			Network Development - Construction of By-Pass and Diversion Roads		
Daraga Albay Diversion Road, (Malabog Flyover), Albay			Daraga Albay Diversion Road, (Malabog Flyover), Albay		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost
CW-1 Construction of Flyover - 5,724.0 Square Meters	₱ 7,968 / Square Meters	₱ 45,606,865	CW-1 Construction of Flyover - 1,981.5 Square Meters	150 LM. ₱ 23,016 / Square Meters	₱ 45,606,865
EAO	-	₱ 1,654,135	EAO	-	₱ 1,654,135
Total:		₱ 47,261,000	Total:		₱ 47,261,000
Justification:					
<ul style="list-style-type: none">Decrease in physical target since the funding allocation can cover only the approach and abutments at the 1st approach (construction of 5 piers out of 11 as per detailed engineering design).The high unit cost is attributed by the following design structure:<ul style="list-style-type: none">Adopted concrete piles cast in drilled holes which uses a heavy wall steel casing for the foundation to prevent caving which allocates 44.75% of the total construction cost.Type V, I-girders (pre-stressed) were also adopted for the structural members allocating 25.93% of the total construction cost.The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Reasonableness of Cost (copy attached).					

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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