



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

MAY 16 2022

MEMORANDUM

FOR : **Secretary ROGER G. MERCADO**
This Department

This refers to the Memorandum dated March 16, 2022 of **DPWH Region VIII Director ALLAN S. BORRAMEO, CESO III**, endorsing the request for the approval of the **Modification of Eusebio T. Culas, District Engineer, Leyte 5th District Engineering Office**, Baybay City, Leyte, of the project under FY 2022 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310107100335000 Project ID: P00606408VS					
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Asset Preservation – Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide – Primary Roads			Asset Preservation – Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide – Primary Roads		
Daang Maharlika (LT) – K0996 + 900 – K0997 + 100, K0997 + 200 – K0997 + 400			Daang Maharlika (LT) – K0979 + 915 – K0979 + 985		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1 – Construction of Road Slope Protection Structure: 5,555.56 square meters	₱ 17,369.98/ Square meter	₱ 96,500,000.00	CW1 – Construction of Road Slope Protection Structure: 2,534.00 square meters	₱ 38,082.10/ Square meter	₱ 96,500,000.00
EAO		₱ 3,500,000.00	EAO		₱ 3,500,000.00
Total:		₱ 100,000,000.00	Total:		₱ 100,000,000.00
Justifications:					
- Modification is requested in view of change in station limits and decrease in physical target from 5,555.56 to 2,534 sq. m. to prioritize road section to prevent soil collapse and pavement failure. The inclusion of bridge construction comprising 39.25% of the percentage weight in the scope of work with the use of sheet pile H @ 36 m. and steel @ 12 m. for stability. The slope protection is a combined reinforced concrete retaining wall & gravity leaning wall.					
- The increase in unit cost is brought about by the use of steel H – pile @ 36 m. and steel sheet pile @ 12 m. driven at the foundation & every berm of the retaining wall in consideration of the vertical height of 20.50 m. with a significant volume of embankment of 9,457 cu. m. per approved DED & POW.					

Based on our evaluation, the submitted request for modification of the said project is found in order. Hence, the said request is hereby recommended for the Secretary's consideration and approval.

RAFAEL M. ABUT

Senior Undersecretary

Undersecretary for Operations in Region VIII and NCR

APPROVED/DISAPPROVED:

ROGER G. MERCADO

Acting Secretary

Department of Public Works and Highways
Office of the Secretary



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