



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

FOR : Secretary ROGER G. MERCADO
This Department

This refers to the Memorandum dated March 31, 2022 of **DPWH Region VIII Director ALLAN S. BORROMEO, CESO III**, endorsing the request for the approval of the **Modification of Manolo A. Rojas, District Engineer, Southern Leyte District Engineering Office**, Maasin City, Southern Leyte, of the project under FY 2022 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310108101225000 Project ID: P00605588VS					
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Asset Preservation - Rehabilitation/Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads			Asset Preservation - Rehabilitation/Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads		
Liloan-S Ricardo Rd - K1077 + 764 - K1077 +789			Liloan-S Ricardo Rd - K1077 + 764 - K1077 +789		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1 – Construction of Road Slope Protection Structure: 6,000 Square meters	₱ 8,166.66/ Square meter	₱ 49,000,000.00	CW1 – Construction of Road Slope Protection Structure: 875 Square meters	₱ 56,000.00/ Square meter	₱ 49,000,000.00
EAO		₱ 1,000,000.00	EAO		₱ 1,000,000.00
Total:		₱ 50,000,000.00	Total:		₱ 50,000,000.00
Justifications:					
<div>1. Modification is a change in physical target from 6,000.00 square meters to 875.00 square meters in view of the inclusion of a slope protection structure using a Debris Flow Barrier (Geobrug Swiss Technology) type of structure, hence a decrease in physical target.</div> <div>2. Based on the plan and the actual site condition, the suitable type of slope protection structure to be used is the Debris Flow Barrier (Geobrug Swiss Technology) including stone masonry on steel sheet pile foundation to provide highly sustainable solutions for securing unstable slope, in which an increase in unit cost was arrived at based on the approved POW & DUPA duly signed by the OIC-Chief, Planning & Design Section of the Implementing Office reflected as bridge construction comprising 17.27% and drainage & slope protection structures representing 97.94% of weighted (%) of the scope of works in the attached Certificate of Reasonableness of Cost Estimate duly approved by the District Engineer concerned with the corresponding physical target of 875.00 square meters.</div>					

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 C. YABUT

Senior Undersecretary

Undersecretary for Operations in Region VIII and NCR

APPROVED/DISAPPROVED:

ROGER G. MERCADO

Acting Secretary

2.1 BKEU/MLS/LSDR

Department of Public Works and Highways
Office of the Secretary



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