



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
Manila

MAR 31 2023
MEMORANDUM

FOR : **MANUEL M. BONOAN**
Secretary
This Department

This refers to the memorandum dated March 14, 2023 of **DPWH Region VIII Regional Director EDGAR B. TABACON, CESO IV**, requesting for the approval of the **Modification** of the project under FY 2023 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. : 310109101220000 Project ID: P00706116VS					
ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System			ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System		
Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads			Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads		
Tigbao-Sta Fe-Sn Miguel Rd - K0908+418 - K0908+555			Tigbao-Sta Fe-Sn Miguel Rd - K0908+060 - K0908+160 (R/S), K0908+418 - K0908+555		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Road Slope Protection Structure: 6,438.78 Square meters	₱ 17,369.994/ Square meter	₱ 111,841,570	CW1- Construction of Road Slope Protection Structure: 4,572.23 Square meters	₱ 24,461.055/ Square meter	₱ 111,841,570
EAO		₱ 4,056,430	EAO		₱ 4,056,430
Total:		₱ 115,898,000	Total:		₱ 115,898,000
Justifications: <i>Note: Use of Rockfall Netting</i> 1. Station limits are added to include road section susceptible to landslide in order to stabilize the slope and prevent erosion. 2. Based on the plan and actual site condition, the project involves construction of slope protection structure using Active Wire Mesh System with Permanent Ground Anchor and Erosion Control Mat (Type 5), in consideration of the revised cost due to price escalation of construction materials, equipment rental and fuel based on the updated canvassed prices; hence, increase in unit cost was determined, arriving at ₱ 24,461.055 per square meters, and decrease in physical target from 6,438.78 Square Meters to 4,572.23 Square Meters. Attached is the Certificate of Reasonableness of Cost Estimate for reference and guidance. 3. Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), Geotagged Photos, GIS Map and Certificate of Reasonableness of Cost Estimate.					

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.

ANTONIO V. MOLANO, JR.
Assistant Secretary for Regional Operations
in NCR, Region III, IV-A, IV-B, V, VI, VII and VIII

RECOMMENDING APPROVAL:

MARIA CATALINA E. CABRAL, Ph.D., CESO I
Undersecretary for Planning and
Public-Private Partnership Service

ROBERTO R. BERNARDO, CESO I
Undersecretary for Regional Operations in NCR
Region III, IV-A, IV-B, V, VI, VII and VIII

APPROVED/DISAPPROVED:

MANUEL M. BONOAN
Secretary

2.6 ACC/BCL/AVM/RRB

Department of Public Works and Highways
Office of the Secretary



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