

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

APR 24 2023
MEMORANDUM

FOR : MANUEL M. BONOAN
Secretary
This Department

This refers to the memorandum dated 9 March 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. : 310109101199000 Project ID: P00706804VS 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 Bagahupi-Babatngon-Sta Cruz-Barugo-Carigara Rd - K0922 + 840 - K0923 + 000			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 Bagahupi-Babatngon-Sta Cruz-Barugo-Carigara Rd - K0922 + 805 - K0923 + 011		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Road Slope Protection Structure: 6,388.89 Square meters	P17,369.997/ Square meter	P 110,975,000	CW1- Construction of Road Slope Protection Structure: 4,621.88 Square meters	P24,010.792/ Square meter	P 110,975,000
EAO		P 4,025,000	EAO		P 4,025,000
Total:		P 115,000,000	Total:		P 115,000,000
Justifications: 1. Change in station limits 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. The design method of Active Wire Mesh System considers the design factor of safety, likewise verifies the ability and quality of the selected mesh product to stabilize the surficial instabilities. In addition, price escalation of construction materials, equipment rental and fuel was considered based on the updated canvassed prices. Hence, increase in unit cost was determined, arriving at P24,010.792 per square meters, and consequently decreased the physical target from 6,388.89 Square Meters to 4,621.88 Square Meters. 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



WIN3F07256