



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

MEMORANDUM

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

This refers to the memorandum dated February 13, 2023 of **Regional Director ROSELLER A. TOLENTINO – DPWH Regional Office III**, requesting for the approval of **Modification** of the project under the FY 2023 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310108101337000					
Project ID: P00713062LZ					
OO-1: Ensure Safe and Reliable National Road System - Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads			OO-1: Ensure Safe and Reliable National Road System - Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads		
Madella-Dinadiawan Rd - K0411 + 258 - K0411 + 331, K0412 + 033 - K0412 + 091			Madella-Dinadiawan Rd - K0411 + 258 - K0411 + 330, K0412 + (-091) - K0412 + 025		
Type of Work / Physical Target	Unit Cost ('000)	Allocation ('000)	Type of Work / Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW-1- Construction of Road Slope Protection Structure / 7,599.72 sq. meters	₱17.37/ Sq. meters	₱132,007.175	CW-1- Construction of Road Slope Protection Structure / 5,227.00 sq. meters	₱25.255/ Sq. meters	₱132,007.175
EAO	-	₱4,787.825	EAO	-	₱4,787.825
Total		₱136,795.00	Total		₱136,795.00
<b>Justification:</b>					
<p><i>Use of Active Wire Mesh (Rock Net)</i></p> <ul style="list-style-type: none"><li>Modified station limits to <b>K0411 + 258 - K0411 + 330, K0412 + (-091) - K0412 + 025</b>. Based on actual field validation, the modified station was located on a mountainous area with steep topographic condition and identified to be prone from slope collapse and landslide.</li><li>In order to prevent the priority section from the effects of natural calamities, High Tensile Wire Mesh with Erosion Control Mat will be used to withhold the unstable surface of the mountain side of the road section providing safety for the end users.</li><li>Decreased in physical target due to the derived unit cost based on approved POW and DED consolidated on the latest Construction Materials Price Data (CMPD).</li></ul>					
Attached are the following supporting documents.					
<ul style="list-style-type: none"><li>Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Program of Works, Detailed Unit Price Analysis, Geotagged Photos, GIS Map, and Detailed Engineering Design</li></ul>					

*Use of Actual Wire Mesh (Rock Net)*

*45% increase in unit cost*

3/15/23

APR 18 - 09:02 AM

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



**ANTONIO V. MOLANO, JR.**

Assistant Secretary for Operations in NCR,  
Regions 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 Operations in NCR,  
Regions III, IV-A, IV-B, V, VI, VII and VIII

**APPROVED/DISAPPROVED:**



**MANUEL M. BONOAN**  
Secretary

2.6 BCL/RRB

Project ID: P00713062LZ

Department of Public Works and Highways  
Office of the Secretary



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