



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

MEMORANDUM

FOR : Secretary MANUEL M. BONOAN
This Department

This refers to the memorandum dated July 12, 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. 310108101342000 / Project ID: P00713067LZ / 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 - K0419 + 545 - K0419 + 820			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 – K0418 + 600 – K0418 + 690, K0418 + 790 – K0418 + 920, K0419 + 000 – K0419 + 120		
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 / 19,983.33 square meters	₱17.37/ Square meters	₱347,110.50	CW-1- Construction of Road Slope Protection Structure / 12,928.00 square meters	₱26.84951 269/ Square meters	₱347,110.50
EAO	-	₱12,589.50	EAO	-	₱12,589.50
Total		₱359,700.00	Total		₱359,700.00

Justification:

- Modified station limits to **K0418 + 600 – K0418 + 690, K0418 + 790 – K0418 + 920, K0419 + 000 – K0419 + 120**. 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.
- 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.
- Further, the existing concrete road from K0418 + 840 – K0418 + 920 was identified to be deteriorated due to slope collapse. Therefore, reconstruction of the said section was included in the scope of the project. This includes the provision of embankment in order to re-establish the standard width of the pavement and it will be supported with steel sheet pile connected on RC Pile Caps and RC Foundation which will prevent the embanked section from slope collapse.
- 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).

Attached are the following supporting documents.

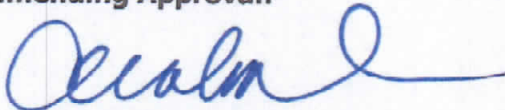
- Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Program of Works, Detailed Unit Price Analysis, Geotagged Photos, GIS Map, and Detailed Engineering Design

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.


ERICA A. AYAPANA

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 Services



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

Department of Public Works and Highways
Office of the Secretary



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2.6 BCL/RRB

Project ID: P00713067LZ