



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

Manila

Reference Number: IX - C45
Project ID: P00501938MN

April 13, 2021

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary
This Department

This refers to the memorandum dated 08 April 2021 of **DPWH Region IX Director CAYAMOMBAO D. DIA**, requesting for the **modification** of the project under FY 2021 GAA, to wit;

As per GAA / Original		Project Description		As Modified	
UACS No. 310108100566000 Project ID: P00501938MN		OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads - Rizal-Dakak-Dapitan Coastal Loop Rd - K1852 + 100 - K1852 + 540			
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 – Construction of Slope Protection Structure 6,600.0 Square meters	₱ 15,930.10303/ Square meters	₱105,138,680.00	CW1 – Construction of Slope Protection Structure 6,521.0 Square meters	₱16,101.08665/ Square meters	₱104,995,186.03
EAO	–	₱ 3,813,320.0	ROW Acquisition/ 939,9415 Square meters EAO	₱300.00 / Square meters	₱281,982.46
Total:		₱108,952,000.00	Total:		₱3,674,831.51
Justification:					
<ul style="list-style-type: none">The physical target slightly decreased from 6,600.00 square meters to 6,521 square meters due to the materials used for the slope protection as reflected in the Detailed Engineering Design (DED), Approved Program of Works (POW), and DUPA.The station limits K1852 + 100 - K1852 + 540 only requires minimal Slope protection works. However, K1822 + 500 - K1823 + 200, K1827 + 400 - K1827 + 881 is under the threat of erosion/ slope collapse. So, it was deemed necessary to include the construction of slope protection structure along this road section and to maximize the utilization of allotted funds.The slope is stabilized using High-Tensile Wire Mesh and Components (Teco High Rope Anchor Connection, clips and Wire rope anchor) reinforced with anchor bolts and additional layer of hydroseeding (3D Geonet/ Erosion Control Mat, Centrosema Seed and Enzyme) which constitutes 94.51% (₱ 99,234,979.80) of the total project cost.Inclusion of Right-of-Way Acquisition based on the result of the conducted parcelary survey to compensate affected property owners of structures/improvements within the width and station limit of the project.					

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

EUGENIO R. RIPO JR.
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

