



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

Project ID: P00502023MN

July 26, 2021

MEMORANDUM

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

This refers to the memorandum dated 22 July 2021 of DPWH Region XIII Director **POL M. DELOS SANTOS**, endorsing the request of **District Engineer MARCELINO M. OPERARIO**, **Surigao del Norte 2nd District Engineering Office**, for the **modification** of the project under FY 2021 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310109100732000 Project ID: P00502023MN					
OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads		
Quezon-Mapawa-Capalayan-Espina-Navarro Rd - K1133 + 360 - K1133 + 428			Quezon-Mapawa-Capalayan-Espina-Navarro Rd - K1133 + 360 - K1133 + 406.38		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Road Slope Protection Structure / 2,250.000 sq.m.	P 19,600/ sq.m.	P 44,100,000	CW1- Construction of Road Slope Protection Structure / 1,814.32 sq.m.	P 24,306.63/ sq.m.	P 44,100,000
EAO	-	P 900,000	EAO	-	P 900,000
Total:		P 45,000,000	Total:		P 45,000,000
Justification: <i>19% decrease in target; Use of Actual Unit Cost</i>					
<ul style="list-style-type: none"> Revised Station Limits from K1133+360 — K1133+428 (Length = 68 meters, Average Height = 33.09 meters, Area = 2,250 square meters) to K1133+360 — K1133+406.38 (Length = 46.38 meters, Average Height = 39.12 meters, Area = 1,814.32 square meters) to prioritize section that is prone to slope failure. Decrease in physical target by 435.68 square meters from 2,250 square meters to 1,814.32 square meters due to Average Height = 39.12 meters of road slope protection structure on actual design. The revised physical target is based on approved Program of Works (POW) and Design Plans. The derived unit cost is due to the design requirements as reflected in the approved design plans and relative to the attached evaluations/ recommendations of Bureau of Construction (BOC). 					

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

Department of Public Works and Highways
Office of the Secretary



WIN1E02814