

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

CENTRAL OFFICE

Manila



June 10, 2025

MEMORANDUM

FOR

EUGENIO R. PIPO, JR.

Undersecretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

This refers to the memorandum dated 14 May 2025 of **DPWH Region XII Director BASIR M. IBRAHIM**; endorsing the request of **District Engineer Saidale M. Mitmug, MPA, ASEAN Eng.**; Cotabato 3rd **District Engineering Office**; for the **modification** of the project under FY 2025 GAA, to wit;

As per GAA/Original	As Modified				
Project Description					
UACS No. 310108102045000 Project ID: P00909117MN					
OO1: Ensure Safe and Reliable National Road System — Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	OO1: Ensure Safe and Reliable National Road System — Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads.				
Bukidnon - Cotabato Rd - K1612 + 944 - K1613 + 081	Bukidnon - Cotabato Rd - K1612 + 656 - K1613 + 000				

Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1- Construction of Road Slope Protection Structure:	P 33,775.04 /	₱ 134,617,500.00	CW-1- Construction of Road Slope Protection Structure:	P 33,648.32	₱ 134,617,500.00
EAO	_	₱ 4,882,500.00	EAO	-	₱ 4,882,500.00 <i>-</i>
Total: P 13		P 139,500,000.00		Total:	₱ 139,500,000.00

Justification

Change in Station to avoid overlap with existing CY 2024 project (project ID No. P00800168MN) within the original alignment, and to synchronize with the increase in the physical target. See attached straight line diagram.

Decrease in the unit cost slight increase in physical target due to the change in type of work from Concrete Slope Protection to Gabions and Geosynthetic Reinforced Mechanically stabilized Earth (GRMSE) with sheet pile due to the combination of a steep slope and clayey soil. Clayey soils are inherently susceptible to erosion and instability, particularly when subjected to the stresses imposed

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by heavy carrying significant loads. The reinforced soil mass created by GRMSE increases the shear strength of the slope, making it more resistant to further movement.

See attached copy of Validated and Approved Detailed Unit Price Analysis and Program of Works.

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

LORETA M. MALALUAN, CESO IV

Assistant Secretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, XIII and NCR

RECOMMENDING APPROVAL:

MARIA CATALINA E. CABRAL, Ph.D., CESO I

Undersecretary for Planning

and Public-Private Partnership Services

APPROVED/DISAPPROVED:

Undersecretary for Regional Operations

in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 Idam/AVS/LMM/ERP