



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

04 JUN 2018

MEMORANDUM

FOR : Secretary MARK A. VILLAR
Secretary
This Department

This refers to the Memorandum dated 21 May 2018 of **DPWH Region XI Regional Director ALLAN S. BORRAMEO** endorsing the request of District Engineer Nicomedes D. Parilla, Jr., Davao del Sur DEO, for the approval of the Modification of the hereunder project for FY 2018 General Appropriation Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 310107100011000 Project ID: P00200207MN					
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Primary Roads			Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Primary Roads		
Digos-Makar Rd - K1589 + 944 - K1589 + 1077, K1590 + 454 - K1591 + 160			Digos-Makar Rd - K1589 + 935 - K1589 + 987, K1589 + 997 - K1589 + 1065, K1589 + 1071 - K1589 + 1225, K1590 + 454 - K1590 + 560, K1590 + 658 - K1590 + 798, K1590 + 800 - K1591+040, K1591 + 062 - K1591+164		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1 Construction of Road Slope Protection Structure: 16,780.00 Sq.M.	P 4.65/ Square Meters (m ²)	P 78,039.55	CW-1 Construction of Road Slope Protection Structure: 5,093.00 Sq.M.	P 15.32/ Square Meters (m ²)	P 78,039.55
EAO	-	P 2,830.45	EAO	-	P 2,830.45
Total:		P 80,870.00	Total:		P 80,870.00
Justification:					
<ul style="list-style-type: none">Modified station limits to prioritize more critical sections which have urgent need for slope protection.Decrease in physical target from 16,780.00 sq.m to 5,093.00 sq.m since the required average height per actual design for the road slope protection structure is only 9.0 m using Mechanically Stabilized Earth (MSE) Walls, instead of the anticipated slant height of 20.0 m using Rubble Concrete based on the previous design, thus, higher unit cost.					

Based on our evaluation, the herein request is found in order, hence approval is hereby recommended.

RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Mindanao Regional Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

RAFAEL C. YABUT
Senior Undersecretary
Officer-In-Charge

2.1 MSQ/ACF/RCY

Department of Public Works and Highways
Office of the Secretary

WIN8C03171