



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

June 25, 2020

MEMORANDUM

FOR : MARK A. VILLAR
Secretary
This Department

This refers to the memorandum dated 3 June 2020 of **DPWH Region XI Regional Director ALLAN S. BORRAMEO** endorsing the request of **OIC-District Engineer DANIEL A. JARAVATA, Davao de Oro (Compostela Valley) District Engineering Office**, for the **modification** of the project under FY 2020 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310202100536000 Project ID: P00400147MN					
OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Secondary Roads			OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Secondary Roads		
Benigno S. Aquino Jr. National Highway – K1608 + 000 - K1610 + 000			Benigno S. Aquino Jr. National Highway – K1608 + 660 - K1610 + 000		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1 Road Widening/ 4.000 lane-km	P 16,887,500 / lane-km	P 67,550,000	CW-1 Road Widening/ 2.680 lane-km	P 14,783,332 / lane-km	P 39,619,330
-	-	-	CW-2 Construction of Road Slope Protection Structure/ 1,727.850 sq.m.	P 16,165 / sq.m.	P 27,930,670
ROW Acquisition/ 40,000.000 sq.m.	P 113 / sq.m.	P 4,500,000	ROW Acquisition/ 26,800.000 sq.m.	P 167.91 / sq.m.	P 4,500,000
EAO		P 2,450,000			P 2,450,000
Total:		P 74,500,000	Total:		P 74,500,000
Justification:					
<ul style="list-style-type: none">Decrease in physical target from 4.000 lane-km to 2.680 lane-km with modification in station limits is due to the required massive side cuts (average height of 7.5m) to conform with DPWH Guidelines and Standards (Horizontal and Vertical Alignment and Road Width).Inclusion of road slope protection since this road section is prone to road slips and landslide. Scope of works include installation of steel sheet pile (height = 6 m, 1 layer) with concrete coping, construction of stone masonry retaining wall and construction of concrete lined canal and other minor drainage structure.					

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

subject to NO Certificate on reasonableness of unit cost as is high compared to the POC-referenced unit cost

DIMAS S. SOGUILON, CESO I
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary
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