



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 5 June 2020 of **DPWH Region XI Regional Director ALLAN S. BORROMEO** endorsing the request of **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.310107100136000 Project ID: P00400049MN OO1: Ensure Safe and Reliable National Road System Asset Preservation – Rehabilitation/Reconstruction of National Roads with Slips, Slope Collapse, and Landslide – Primary Roads Daang Maharlika (MN) – K1401+700 – K1401 +900, K1407+700 – K1407+780			OO1: Ensure Safe and Reliable National Road System Asset Preservation – Rehabilitation / Reconstruction of National Roads with Slips, Slope Collapse, and Landslide – Primary Roads Daang Maharlika (MN) – K1401+700 – K1401+900, K1407+700 – K1407+780, K1395+962 – K1396+034		
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 6,400.00 sq.m.	₱ 14,475 / sq.m.	₱ 92,640,000	CW-1 Construction of Road Slope Protection Structure 2,779.200 sq.m.	₱ 33,333 / sq.m.	₱ 92,640,000
EAO	-	₱ 3,360,000	EAO	-	₱ 3,360,000
Total:		₱ 96,000,000	Total:		₱ 96,000,000
Justification: Decrease in physical target from 6,400.000 sq. meters to 2,779.200 sq. meters and with additional project limits due to the following: <ul style="list-style-type: none"> • Additional station limits to prioritize most critical sections that need immediate slope protection; • Increase in length in slope protection from 272 lineal meters to 352 lineal meters but with lesser area due to change in design of 2nd section (K1407+700 – K1407+780) from 3 layers of 10m high steel sheet piles to grouted riprap (h=3m) since this section is near a river with an on-going construction of flood control structure; • Higher unit cost since scope of work includes reblocking of pavement, construction of concrete shoulder (width=3.5m, thk=300mm), and installation of safety roller barrier (double) to address safety issues of vehicles. 					

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

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

Subject to RD Certificate of reasonable-ness of unit cost of ₱33,333/sqm. of slope protection etc. is being high compared to the BOC referenced unit cost.

APPROVED/DISAPPROVED:

MARK A. VILLAR
 Secretary

Department of Public Works and Highways
 Office of the Secretary

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