



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

August 19, 2019

MEMORANDUM

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

This refers to the memorandum dated 14 August 2019 of **DPWH Region XIII Director POL M. DELOS SANTOS**, requesting for the **modification** of the project under FY 2019 GAA, to wit;

<i>As per GAA/Original</i>			<i>As Modified</i>		
Project Description					
UACS No. 310201100362000 Project ID: P00303789MN					
OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads Daang Maharlika (Surigao-Agusan Sect) - K1175 + 605 - K1177 + 340, K1183 + 815 - K1185 + 194			OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads Daang Maharlika (Surigao-Agusan Sect) - K1175 + 394.00 - K1176 + 960		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening/ 6.238 lane-km	₱ 17.01667M/ lane-km	₱ 106.150M	CW1- Road Widening/ 3.132 lane-km	₱ 33.89208M / lane-km	₱ 106.150M
EAO	-	₱ 3.850M	EAO	-	₱ 3.850M
Total:		₱ 110.0M	Total:		₱ 110.0M
Justification:					
<ul style="list-style-type: none"> The project is a flood prone area having a maximum flood level up to 1.5 meters, thus, <u>raising of grades including the inner lane is necessary.</u> Section K1175+700 – K1176+350 will have widening from 2 to 4 lanes and raising of its grade that requires an embankment of 9,081.40 cubic meter. While road section K1175+394 – <u>K1175+700 & K1176+350 – K1176+960</u> require road widening only. <u>Deletion of K1176+960 – K1177+340 and K1173+815 – K1185+194 is necessary to prioritize the flood prone areas for the safety of the travelling public and the community for the unwanted calamities in the near future.</u> The project also <u>includes construction of slope protection and installation of culverts which also contributes 9.52% and 6.72% of the total project cost respectively.</u> <u>Metal Guardrails, warning signs and reflectorized thermoplastic pavement marking are also included to ensure safety to the travelling public.</u> 					

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

DIMAS S. SOGUDON, 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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