



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

May 06, 2021

MEMORANDUM

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

This refers to the memorandum dated 27 April 2021 of **DPWH Region XIII Director POL M. DELOS SANTOS** endorsing the request of **OIC-District Engineer BEN ALDEN R. SERNA, Agusan del Sur 2nd, District Engineering Office**, for the approval of Modification of the hereunder project covered by CY 2021 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310201100857000 Project ID : P00501571MN OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads Daang Maharlika (Agusan-Davao Sect) - K1341 + 000 - K1341 + 446			OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads Daang Maharlika (Agusan-Davao Sect) - K1341 + 000 - K1341 + 230, K1376+726.00 - K1376+841.00, K1376+891 - K1376+896.00		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 – Road Widening/ 0.892 lane km	₱16,324,910.31/ lane km	₱ 14,561,820.00	CW1 – <u>Road Widening/</u> 0.700 lane km	₱20,802,600.00/ lane km ₱41.6 M/km.	₱ 14,561,820.00
EAO	-	₱ 297,180.00	EAO	-	₱ 297,180.00
Total		₱ 14,859,000.00	Total		₱ 14,859,000.00
Justification: <i>21% decrease in target.</i> <ul style="list-style-type: none">The End Station limit is changed from K1341 + 000 - K1341 + 446, to K1341+000-K1341+230, to prioritize widening works at K1376+726 - K1376+841, and K1376+891 - K1376+896 for purposes of continuity and to “seal off” the <u>gap/remaining unpaved</u> portion which serves as transition and approaches of the completed Langkilaan Parallel Bridge, 1st approach K1376+726 - K1376+841, and 2nd approach K1376+891 - K1376+896.This parallel bridge was completed year 2018 but until now it’s not open to the motoring public because of the above cited reason (no concrete transition or approaches). Moreover, widening at this section is deemed necessary since it is the boundary of Caraga Region and Davao de Oro. Be it known that the adjacent road which is part of Region XI is already widened.Increased in unit cost/decrease in the physical target due to;<ul style="list-style-type: none">Item 104 (2)a - Embankment of 1.5m necessary to level up with the existing concrete pavement.Item 404 (1)a and 404(1)a3 - for extension of the existing Reinforced Box Culvert.Item 407 (8) and 506(1) - for Slope Protection Structure which is fundamental to protect the road from scouring.Item 603(3)1a and 603(1) - for the provision of guardrails for safety of the motorist.The derived unit cost is based on approved Program of Works (POWs) and Detailed Unit Price Analysis (DUPA).					

Based on our evaluation, the submitted request for project modification is in order, hence, it is respectfully recommended to the Secretary for his consideration and approval.

*subject to
RD Cert. or
Newblower.*


EUGENIO R. PIPO, JR.
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:


MARK A. VILLAR
Secretary

2.3 aap/LCA/AVS/AGC/ERP

Department of Public Works and Highways
Office of the Secretary



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