



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

I-045
088MN

March 21, 2022

MEMORANDUM

FOR : **ROGER G. MERCADO**
Acting Secretary
This Department

This refers to the memorandum dated March 11, 2022 of **DPWH Region XIII Director POL M. DELOS SANTOS**, requesting for the **modification** of the project under FY 2022 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310101100597000 Project ID: P00604688MN					
OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Primary Roads			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Primary Roads		
Daang Maharlika (Surigao-Agusan Section) - K1185 + 192 - K1186 + 619, K1188 + 791 - K1190 + 555, K1191 + 436 - K1192 + 200			Daang Maharlika (Surigao-Agusan Sect) - K1184+892.00-K1185 + 062.00, K1185 + 174.00 - K1185 + 792.00, K1185 + 792.00 - K1185 + 912.00, K1186 + 392.00 - K1186 + 619.00, K1186 + 619.00 - K1186 + 749.00, K1188 + 680 - K1190 + 551.00, K1191 + 987.00 - K1192 + 490.00		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of National Road: Asphalt Overlay/ 12.796 lane km	₱ 9,803,844.9515/ lane km	₱ 125,450,000.00	CW1- Preventive Maintenance of National Road: Asphalt Overlay/ 7.538 lane km	₱ 16,642,345.45/ lane km	₱ 125,450,000.00
EAO	-	₱ 4,550,000.00	EAO	-	₱ 4,550,000.00
Total:		₱ 130,000,000.00	Total:		₱ 130,000,000.00
Justification: <ul style="list-style-type: none">Change in station limits from Daang Maharlika (Surigao-Agusan Sect) - K1185 + 192 - K1186 + 619, K1188 + 791 - K1190 + 555, K1191 + 436 - K1192 + 200 to Daang Maharlika (Surigao-Agusan Sect) - K1184+892.00-K1185+062.00, K1185+174.00-K1185+792.00, K1185+792.00-K1185+912.00, K1186+392.00-K1186+619.00, K1186+619.00-K1186+749.00, K1188+680-K1190+551.00, K1191+987.00-K1192+490.00 to prioritize overlaying of the outer lanes of the 4-lane road with existing asphalt inner lanes to maintain homogeneity and evenness of the road segments.The splitting of station limits is due to the actual surface condition of the carriageway where some of the segments have varying actual requirement.Decrease in physical target and increase in unit cost is attributed to the actual design pavement thickness based on the actual surface condition requirements. Surface Course attributes to 82.18% of the total direct cost of the project, this involves, asphalt surfacing; emulsified asphalt and bituminous concrete surface wearing and binder course.Miscellaneous Structure covers 15.42% of the total direct cost involving reflectorized thermoplastic pavement marking and introduction of internally illuminated (solar) pavement stud flush type.The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA)					

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

EUGENIO R. PIPO, JR.

Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

ROGER G. MERCADO

Acting Secretary

Department of Public Works and Highways
Office of the Secretary



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