

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

XIII-044

Reference

Number:

Project ID: P00604689MN

Manila

March 21, 2022

MEMORANDUM

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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		
1		Project De	escription		
UACS No. 31010110 Project ID: P006044					
OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Primary Roads			OO1: Ensure Safe and Reliable National Read System - Asset Preservation - Preventive Maintenance - Primary Roads		
Daang Maharlika (Suri 571, K1208 + 328 - K1		(1199 + 435 - K1203 +	+ 780, K1183 + 82 709, K1200 + 291 683, K1202 + 627 249.50, K1203 + 2	igao-Agusan Section)-K1 20 - K1184 + 892, K11 - K1200 + 318, K120 - K1203 + 000, K120 49.50 - K1203 + 258, 04 + 912 - K1205 + 0	.99 + 435 - K1199 + 10 + 318 - K1200 + 13 + 231 - K1203 + .5, K1203 + 258.5 -
Type of Work/	Unit Cost	Allocation	Type of Work/	Unit Cost	
Physical Larget			Physical Target	Unit Cost	Estimated Cost
Physical Target CW1- Preventive Maintenance of National Road: Asphalt Overlay/ 22.827 lane km	₱ 6,341,174.9244/ lane km	₱ 144,750,000.00	Physical Target CW1- Preventive Maintenance of National Road: Asphalt Overlay/ 9.118 lane km	• 15,875,191.928/ lane km	Estimated Cost ₱ 144,750,000.00
CW1- Preventive Maintenance of National Road: Asphalt Overlay/	₱ 6,341,174.9244/		CW1- Preventive Maintenance of National Road: Asphalt Overlay/	₽ 15,875,191.928 /	

Justification:

- Change in station limits from Daang Maharlika (Surigao-Agusan Section) K1199 + 435 K1203 + 571, K1208 + 328 K1210 + 404 to Daang Maharlika (Surigao-Agusan Section) K1182+812 K1183+780, K1183+820-K1184+892, K1199+435-K1199+709, K1200+291-K1200+318, K1200+318-K1200+683, K1202+627-K1203+000, K1203+231-K1203+249.50 K1203+258.5, K1203+258.5-K1203+328, K1204+912-K1205+089, K1208+121-K1208+130 to prioritize overlaying of the outer lanes of 4-lane road with the 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 as reflected in the approved DED.Surface Course attributes to 85.24% 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 12.72% 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.

Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:

ROGER G. MERCADO Acting Secretary

