



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

Reference Number:	XI-166
Project ID:	P00550605MN

April 29, 2021

MEMORANDUM

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

This refers to the memorandum dated April 15, 2021 of **DPWH Region XI OIC - Director REY PETER B. GILLE**, endorsing the request of **District Engineer RICHARD A. RAGASA**, Davao City DEO, for the **modification** of the project under FY 2021 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300116203379000 Project ID: P00550605MN					
Local Program - Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects			Local Program - Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects		
Asphalt Overlay along Calamansi St., Juna, Davao City			Asphalt Overlay along Calamansi St., Juna, Davao City		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay: 1.682 lane km	₱ 12,073,974.44/ lane km	₱ 20,308,425.00	CW1- Preventive Maintenance of Road: Asphalt Overlay: 1.552 lane km	₱ 13,085,325.39/ lane km <i>₱ 26 m/m</i>	₱ 20,308,425.00
EAO	-	₱ 736,575.00	EAO	-	₱ 736,575.00
Total:		₱ 21,045,000.00	Total:		₱ 21,045,000.00
Justification: Decrease in physical target from 1.682 lane km to 1.552 lane km due to the following;					
<ul style="list-style-type: none">Higher unit cost for asphalt overlay (80mm thick) since it includes "Anti-Rutting Additive" (ARA) to prevent the road surface from rutting since this section is located in a highly urbanized area. ARA is recommended to be used in asphalt overlay projects that will carry more than 2000 vehicles per day to improve the quality of asphalt per DO 11, s. of 2019.Project considers 2 lanes (212 lm) and 4 lanes (282 lm) of asphalt overlay for homogeneity instead of the anticipated asphalt overlay for 2 lanes for the road section.Scope of work also includes application of reflectorized thermoplastic pavement markings and adjustment of manhole's elevation to avoid accidents to vehicles and motorists.					

all DE Out of Out Reasonable.
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:

MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary



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2.3 LDAM/LCA/AVS/AGC/ERP



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