



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Bonifacio Drive, Port Area, Manila

Reference Number: XI-156

Project ID: P00501685MN

May 3, 2021

MEMORANDUM

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

This refers to the Memorandum dated 22 April 2021 of **DPWH Region XI OIC-Regional Director REY PETER B. GILLE, DM**, relative to the Memorandum dated 15 April 2021 of District Engineer Joselito B. Caballero, Davao del Norte District Engineering Office requesting for the **modification** of the project under FY 2021 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310111100334000 Project ID: P00501685MN 001: Ensure Safe and Reliable National Road System - Asset Preservation – Construction / Upgrading / Rehabilitation of Drainage along National Roads – Secondary Roads Davao-Agusan Rd - DAPECOL Compound Rd (Channelization) – (500085MN) Chainage 000 – Chainage 288			001: Ensure Safe and Reliable National Road System - Asset Preservation – Construction / Upgrading / Rehabilitation of Drainage along National Roads – Secondary Roads Davao-Agusan Rd - DAPECOL Compound Rd (Channelization) – (500085MN) Chainage 000 – Chainage 220		
Type of Work/Physical Target	Unit Cost	Allocation	Type of Work/Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Drainage Structure along Road 288.00 lm	P 47,951.94 /lm	P 13,810,160.00	CW1- Construction of Drainage Structure along Road 220.00 lm	P 57,873.45 /lm	P 12,732,160.00
			ROW Acquisition 880.00 sq.m.	P 1,225.00 /sq. m.	P 1,078,000.00
EAO	-	P 281,840.00	EAO	-	P 281,840.00
Total:		P14,092,000.00	Total:		P14,092,000.00
Justification: <i>See MO Out to Out Permitted</i> Decrease in physical target from 288 lm to 220 lm with modification in project limits and increase in unit cost due to the following: <ul style="list-style-type: none"> Design of project requires substantial embankment (from borrow) with a total volume of 7,503 cu. m. (height of up to 2 m), as such, with higher cost; In addition, drainage design requires pipe culverts (RCPC) of different sizes (610mm and 1520mm dia.) and service manholes of 1520mm dia. At every 20 m interval; and With the said increase in unit cost, allocation is insufficient to cover said original limits, hence, revised end chainage. Additional ROW component/type of work due to: <ul style="list-style-type: none"> As per survey, there are structures/improvements that will be affected by the project. Hence, the need for ROW amount as payment for said affected structures (see attached details of ROW affected structures/land). 					

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:

[Signature]

MARK A. VILLAR
Secretary

3.4 ECL/LCA/AVS/ERP

Department of Public Works and Highways
Office of the Secretary



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