



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

Manila

Reference Number:	IX-019
Project ID:	P00502114MN

May 31, 2021

MEMORANDUM

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

This refers to the memorandum dated 26 May 2021 of **DPWH Region IX Director CAYAMOMBAO D. DIA**, requesting for the **modification** of the project under FY 2021 GAA, to wit;

As per GAA/Original		Project Description		As Modified	
UACS No. 310204101143000 Project ID: P00502114MN					
OOI: Ensure Safe and Reliable National Road System – Network Development – Construction of Bypass and Diversion Road		OOI: Ensure Safe and Reliable National Road System – Network Development – Construction of Bypass and Diversion Road			
Buenavista – Bolong Bypass Road, Package 3, Zamboanga City		Buenavista – Bolong Bypass Road, Package 3, Zamboanga City			
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CM1- Construction of Concrete Road 1.52 Lane Km	₱ 24,125,000.00/ Lane Km	₱ 36,670,000.00	CM1- Construction of Concrete Road/ 1.50 Lane Km	₱ 62,286,666.67 / Lane Km	₱ 93,430,000.00
CM2- Construction of Concrete Bridge/ 257.560 Square meters	₱ 202,306.08/ Square meters	₱ 52,110,000.00	ROW Acquisition/ 16,666.67 Square meters	₱ 300.00 / Square meters	₱ 5,000,000.00
ROW Acquisition/ 33,333.33 Square meters	₱ 289.50/ Square meters	₱ 9,650,000.00	EAO		₱ 3,570,000.00
EAO	-	₱ 3,570,000.00			
Total: ₱102,000,000.00		Total: ₱102,000,000.00		Total: ₱102,000,000.00	
<b>Justification:</b> Based on actual field requirements it was deemed necessary to prioritize the construction of concrete road, not to mention that the allocation is not enough to complete the proposed bridge. <ul style="list-style-type: none"><li>The considerable amount of the unit cost is due to: Removal of unsuitable materials of Item 102(1) of 0.60 meter below natural grade line and replaced with huge volume of Item 104(5) Boulder Fill to stabilize the base foundation. The huge volume of Item 104(5) Boulder Fill has to be raised up to 3.0 meters to consider the highest flood level based on the actual survey and detailed engineering design to meet with the DPWH Design Guidelines and Criteria to ensure stability.</li><li>The decrease in ROW component cost was based on the conducted parcelary survey.</li><li>Please see attached Justification for Modification and Certificate of Reasonableness signed by the Regional Director.</li></ul>					

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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