



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

Reference Number: **IX-065**
Project ID: **P00604241MN**

March 23, 2022

MEMORANDUM

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

This refers to the memorandum dated 21 March 2022 of **DPWH Region IX Director CAYAMOMBAO D. DIA**, requesting for the **modification** of the project under FY 2022 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310204101578000 Project ID: P00604241MN			OO1: Ensure Safe and Reliable National Road System - Network Development - Construction of Bypass and Diversion Roads		
Buenavista - Bolong By-Pass Road, Zamboanga City Package 3, Zamboanga City			Buenavista - Bolong By-Pass Road, Zamboanga City Package 3, Zamboanga City		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ 1.317 Lane km	₱ 58,618,071.37/ Lane km	₱ 77,200,000.00	CW1- Construction of Concrete Road/ 0.958 Lane km	₱ 77,770,116.63/ Lane km	₱ 74,503,771.73
CW2- Construction of Concrete Bridge/ 190.80 sq.m.	₱ 101,153.03/ sq.m.	₱ 19,300,000.00	CW2- Construction of Concrete Bridge/ 198.81 sq.m.	₱ 100,579.59/ sq.m.	₱ 19,996,228.27
ROW- Right-Of-Way Acquisition/ 33,333.33 sq.m.	₱ 289.50/ sq.m.	₱ 9,650,000.00	ROW- Right-Of-Way Acquisition/ 33,333.33 sq.m.	₱ 300.00/ sq.m.	₱ 10,000,000.00
EAO	-	₱ 3,850,000.00	EAO	-	₱ 3,850,000.00
Total:		₱ 110,000,000.00	Sub-total:		₱ 108,350,000.00
			Excess:		₱ 1,650,000.00
			Total:		₱ 110,000,000.00
Justification:					
• The decreased in the physical target for Civil Work Component 1 (CW1): Construction of Concrete Road due to; ✓ The project will pass thru a swampy area near the existing fishponds that requires massive earthworks constituting 61% (₱ 57,649,293.56) of the total project cost. ✓ The considerable amount of the unit cost is due to the removal of unsuitable materials - Item 102(1) and replacement of huge volume of Item 104(5) Boulder Fill, to stabilize the base foundation. The bolder fill has to be raised up to a certain height to consider the highest flood level to meet the DPWH Design Guidelines and Criteria to ensure stability. • The change in the physical target for Civil Work Component 2 (CW2): Construction of Concrete Bridge was based on the result of actual survey and Detailed engineering Design. The bridge has a length of 20.84 meters with a design width of 9.54 meters, thus, increased in the Physical Target to 198.81 square meters. • The derived unit cost for ROW Acquisition is based on the prevailing market values in the locality.					

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

EUGENIO R. DIARO, JR.
Undersecretary for Regional Operations in Mindanao

APPROVED / DISAPPROVED:

ROGER G. MERCADO
Acting Secretary

2.3 mksa/AVS/AGC/ERP

Department of Public Works and Highways
Office of the Secretary



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