

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

Manila



July 11, 2022

MEMORANDUM

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FOR

MANUEL M. BONOAN Secretary

This Department

This refers to the memorandum dated June 09, 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		
/		Project D	Description		
UACS No. 3102041019 Project ID: P00604281 OO1: Ensure Safe and Development - Construction Butuan City-Agusan Del N City	MN Reliable National Roa on of By-Pass and Dive	ersion Roads	Development - Construc	d Reliable National Ro tion of By Pass and Diver I Norte Logistical Highwa	sion Roads
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Gravel Road: 3.270 lane km	₱ 27,444,954.13/ lane km	₽ 89,745,000.00	CW1- Construction of Gravel Road: 2.070 lane km	₽ 43,355,072.46/ lane km	₽ 89,745,000.00
ROW Acquisition: 8,739.62 sq.m	₽ 552.08/ sq.m	₽ 4,825,000.00	ROW Acquisition: 8,739.62 sq.m	₽ 552.08/ sq.m	₽ 4,825,000.00
EAO	-	₽ 3,430,000.00	EAO	-	₽ 3,430,000.00
	Total:	₽ 98,000,000.00		Total:	₽ 98,000,000.00

Justification:

Decrease in the physical target/increase in the unit cost due to Earthworks which covers 89.66% total cost of the project. It is attributed to the topographic consideration of the actual design plan based on highest experience flood level of 3.138m from the original ground and also due to the introduction of boulder fill along the swampy area (fishpond area) to prevent saturation of embankment materials, and stabilize the roadway.

 The derived unit cost is based from the Detailed Engineering Design (DED) Plan, Program of Works (POW), and Detailed Unit Price Analysis (DUPA).

See attached Certificate of Reasonableness of Cost Estimates signed by the Regional Director.

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

Department of Public Works and Highways Office of the Secretary

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ADOR G. CANLAS

Assistant Secretary for Regional Operations Regions I, II, CAR, IX, X, XI, XII and XIII

APPROVED/DISAPPROVED:

MANUEL M. BONOAN Secretary

EMIL K. SADAIN, CESO I Senior Undersecretary Officer-In-Charge

2.3 LDAM/AVS/AGC