



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

March 16, 2023

MEMORANDUM

FOR : **MANUEL M. BONOAN**
Secretary
This Department

This refers to the memorandum dated 14 March 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, requesting for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310204102131000 Project ID:P00705511MN OO1: Ensure Safe and Reliable National Road System – Network Development - Construction of Bypass and Diversion Roads Vitali - Sibulao - Bypass Road Project (Alternate Road of N1), Package 3, Zamboanga City			 OO1: Ensure Safe and Reliable National Road System – Network Development - Construction of Bypass and Diversion Roads Vitali - Sibulao - Bypass Road Project (Alternate Road of N1), 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/ 8.051 Lane-km	₱ 11,386,784.25 /lane-km	₱ 91,675,000.00	CW1- Road Widening/ 3.38 lane-km	₱ 27,019,230.77 /Lane-km	₱ 91,325,000.00
ROW Acquisition 127,120.00 sq.m.	₱ 75.91 /sq.m	₱ 9,650,000.00	ROW Acquisition 33,333.33 sq.m.	₱ 300.00/sq.m.	₱ 10,000,000.00
EAO	–	₱ 3,675,000.00	EAO	–	₱ 3,675,000.00
Total:		₱ 105,000,000.00	Total:		₱ 105,000,000.00

Justification:

- Change in Civil Work Component 1 (CW1) from *Construction of Concrete Road* to *Road Widening* for the continuity of FY 2022 road widening project (P006042424MN).
- The decrease in physical target /increase in unit cost is due to;
 - ✓ The massive Earthworks which constitute 19.14% (₱ 17,475,262.76) of the total project cost. It involves huge volume of Item 102(2) Surplus Common Excavation and soft rock excavation and embankment from borrow to stabilize the base foundation.
 - ✓ It involves the removal of existing 230mm thick PCCP and subgrade preparation.
 - ✓ The road design also includes drainage and slope protection works to address surface runoff and to prevent the road embankment from scouring/erosion, and also, miscellaneous structures such as reflectorized thermoplastic pavement markings, and guardrails including post which contributed to the increase in cost per kilometer of the road project.
- The ROW Acquisition coverage lessen due to the decrease in the physical Target of the road project.
- The derived unit cost for ROW Acquisition is based on the prevailing market values in the locality.

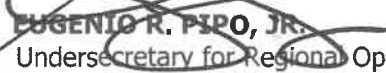
Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.


ADOR G. CANLAS

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

RECOMMENDING APPROVAL:


MARIA CATALINA E. CABRAL, Ph.D., CESO I
Undersecretary for Planning
and Public-Private Partnership Services


EUGENIO R. PIPO, JR.
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

APPROVED/~~DISAPPROVED~~:


MANUEL M. BONOAN
Secretary

Department of Public Works and Highways
Office of the Secretary



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APPROVED/DISAPPROVED:


MANUEL M. BONOAN
Secretary

09/12/13
2.3 mksa/OAL/AVS/AGC/ERP