



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



May 26, 2025

MEMORANDUM


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

This refers to the memorandum dated 4 April 2025 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, requesting for the **modification** of the project under FY 2025 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310201101589000 Project ID: P00909364MN					
OO1: Ensure Safe and Reliable National Road System- Network Development - Road Widening - Primary Roads			OO1: Ensure Safe and Reliable National Road System- Network Development - Road Widening - Primary Roads		
Maharlika Highway (Pagadian City-Zamboanga City Rd) - K1684 + 752 - K1686 + 078			Maharlika Highway (Pagadian City-Zamboanga City Rd) - K1684 + 752 - K1686 + 037.90		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening/ 2.644 Lane-km	₱ 35,527,949.70 /Lane-km	₱ 93,935,899.00	CW1- Road Widening/ 2.56 Lane-km	₱ 30,432,711.71 /Lane-km	₱ 77,907,741.99
-	-	-	CW2- Construction of Road Slope Protection Structure/ 9,313.3 Square meters	<i>₱ 60.8 M/km</i> ₱ 1,405.76 /Square meters	₱ 13,092,258.01
ROW Acquisition/ 8,857.4 Sq.m.	-	₱ 2,564,102.00	ROW Acquisition/ 8,576 Sq.m.	-	₱ 5,500,000.00
EAO	-	₱ 3,500,000.00	EAO	-	₱ 3,500,000.00
Total:		₱ 100,000,000.00	Total:		₱ 100,000,000.00
Justification: The decrease in the component cost for CW1 – Road Widening was made to allocate funds to CW2 – Construction of a Slope Protection Structure. This aims to prevent soil erosion, reduce landslide risks, help stabilize the terrain, and provide a long-term solution to potential hazards. As a result, the physical target of the project was reduced. • The decreased in unit cost for CW1 – Road Widening is due to; ✓ The minimal correction on the vertical alignment requiring lesser works for earthworks, constitutes 19.77% (₱ 18,050,660.76) only of the total project cost.					


- ✓ The reduced requirement of drainage works, involving the construction of 632-linear meter of Lined Canal to channel water away from road surface effectively, ensuring efficient drainage along the road.
- ✓ Also, the project includes miscellaneous structure, which accounts for ₱ 6,114,400.90 (6.72%), primarily consists of Metal Guardrail, Reflectorized thermoplastic, Tubular Markers and Road Safety Barrier System.
- Inclusion of CW2- Construction of Slope Protection Structure. The project includes the construction of Grouted Riprap to prevent erosion and embankment collapse of the road project. This contributed (14.34%) ₱ 13,092,258.1801 of the total cost.
- Change in station limits to synchronize with the decreased in the physical target covering road limits requiring widening. See Attached Straight Line Diagram (SLD).
- The decreased in the ROW Acquisition target is due to the decreased in the actual coverage of the road project, meanwhile, the increased in the ROW Cost is necessary to compensate affected owners of structures/ improvements along the width and limits of the road project based on actual survey (See Attached DRAM Certification).
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).

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


LORETA M. MALALUAN, CESO IV
Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, XIII and NCR.


RECOMMENDING APPROVAL:


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


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

APPROVED/DISAPPROVED:


MANUEL M. BONQAN
Secretary

Department of Public Works and Highways
Office of the Secretary

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