



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



May 16, 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. 310201101597000 Project ID: P00909373MN					
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 (Lanao-Pagadian-Zamboanga City Rd) - K1782 + 707 - K1782 + 838, K1783 + 195 - K1783 + 897, K1784 + 015 - K1784 + 033, K1785 + 100 - K1786 + 234			Maharlika Highway (Lanao-Pagadian-Zamboanga City Rd) - K1782 + 707 - K1782 + 838, K1783 + 215 - K1783 + 897, K1785 + 295 - K1786 + 120		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening / 3.779 Lane-km	₱ 12,749,031.49 / Lane-km	₱ 48,178,590.00	CW1- Road Widening / 3.252 Lane-km	₱ 12,433,106.57 / Lane-km	₱ 40,432,462.55
-	-	-	CW2- Construction of Drainage Structure along Road / 583.00 Lineal-meter	₱ 24.8 M/km ₱ 6,425.60 / Lineal-meter	₱ 3,746,127.45
-	-	-	ROW Acquisition/ 22,113.60 Sq.m.	RA 10752	₱ 4,000,000.00
EAO	-	₱ 1,747,410.00	EAO	-	₱ 1,747,410.00
Total:		₱ 49,926,000.00	Total:		₱ 49,926,000.00
Justification:					
<ul style="list-style-type: none">The decrease in the component cost for CW1 – Road Widening was made to allocate funds for CW2 – Construction of Drainage Structure along Road and Right-of-Way Acquisition.The decrease in physical target/ decrease in unit cost of CW1- Road Widening is due to;<ul style="list-style-type: none">✓ The scope utilizes the design of a 280mm-thick PCCP with a consistent 6.7-meter width across the entire stretch, incorporating a 14-day curing period to ensure the concrete attains its desired strength.					

- ✓ The project involves lesser volume earthworks which constitutes 7.98% (P 3,526,972.98) of the total project cost.
- ✓ The reduced requirement for road side features. The project utilized the use of Gravel Surface Shoulder, 0.15-meter thick compacted volume of gravel course material.
- ✓ The road design also includes reflectorized thermoplastic pavement markings (White), hazard markers, and metal guardrail including post.
- Inclusion of CW2 – Construction of Drainage Structure along Road; construction of rectangular concrete-line canal with a cover, designed to specifications of 0.90 m x 0.90 m to manage water runoff.
- Inclusion of Right-of-Way Acquisition based on the result of the conducted parcellary survey, to compensate affected owners of structure/improvements within the width and station limit of the project (See Attached DRAM Certification).
- Change in station limits to synchronize with the modified physical target. See attached Straight Line Diagram.
- 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.


EUGENIO R. PIHO, JR.

Undersecretary 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

APPROVED/~~DISAPPROVED~~:


MANUEL M. BONOAN
Secretary

Department of Public Works and Highways
Office of the Secretary


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