



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



April 22, 2025

MEMORANDUM

FOR : **EUGENIO R. PIPO, JR.**
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII
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. 310101101756000. Project ID: P00909580MN.					
OO1: Ensure Safe and Reliable National Road System; Asset Preservation - Preventive Maintenance - Primary Roads ,			OO1: Ensure Safe and Reliable National Road System; Asset Preservation - Preventive Maintenance - Primary Roads.		
Maharlika Highway (Lanao-Pagadian-Zamboanga City Rd) - K1794 + 215 - K1795 + 000; K1800 + 642.30. - K1800 + 699.90; K1800 + 780.30. - K1800 + 835.10; K1800 + 930.40. - K1801 + 006.40; K1801 + 072.50. - K1801 + 135.50; K1801+163.- K1801 + 565; K1808 + 000.- K1809 + 313, K1810 + 460.- K1811 + 000.			Maharlika Highway (Lanao-Pagadian-Zamboanga City Rd) - K1794 + 215.- K1794 + 582 ; K1800 + 642.30 - K1800 + 699.90; K1800 + 780.30 - K1800 + 835.10; K1800 + 930.40 - K1801 + 006.40; K1801+072.50 - K1801 + 135.50; K1801 + 163.- K1801 + 301 , K1801 + 301 .- K1801 + 565; K1808 + 000.- K1809 + 313, K1810 + 460 - K1811 + 000.		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 6.579 Lane-km	₱ 14,696,338.35 /Lane-km	₱ 96,687,210.00	CW1- Preventive Maintenance of Road: Asphalt Overlay / 5.504 Lane-km	₱ 14,348,432.46 /Lane-km <i>₱ 28.6 M/km</i>	₱ 78,973,772.28
-	-	-	CW2- Reconstruction to Concrete Pavement / 2.177 Lane-km	₱ 8,136,627.34 / Lane-km <i>₱ 16.2 M/km</i>	₱ 17,713,437.72
EAO	-	₱ 3,506,790.00	EAO	-	₱ 3,506,790.00
Total:		₱ 100,194,000.00	Total:		₱ 100,194,000.00
Justification:					
• The decrease in the component cost for CW1 – Preventive Maintenance of Road: Asphalt Overlay was made to allocate funds for CW2- Reconstruction to Concrete Pavement.					

AG-00-202504-00829



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As per GAA/Original			As Modified		
Project Description					
UACS No. 310101101756000 Project ID: P00909580MN OO1: Ensure Safe and Reliable National Road System-Asset Preservation - Preventive Maintenance - Primary Roads Maharlika Highway (Lanao-Pagadian-Zamboanga City Rd) - K1794 + 215 - K1795 + 000, K1800 + 642.30 - K1800 + 699.90, K1800 + 780.30 - K1800 + 835.10, K1800 + 930.40 - K1801 + 006.40, K1801 + 072.50 - K1801 + 135.50, K1801+163 - K1801 + 565, K1808 + 000 - K1809 + 313, K1810 + 460 - K1811 + 000			OO1: Ensure Safe and Reliable National Road System-Asset Preservation - Preventive Maintenance - Primary Roads Maharlika Highway (Lanao-Pagadian-Zamboanga City Rd) - K1794 + 215 - K1794 + 582 , K1800 + 642.30 - K1800 + 699.90, K1800 + 780.30 - K1800 + 835.10, K1800 + 930.40 - K1801 + 006.40, K1801+072.50 - K1801 + 135.50, K1801 + 163 - K1801 + 301, K1801 + 301 - K1801 + 565, K1808 + 000 - K1809 + 313, K1810 + 460 - K1811 + 000		
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-	-	-	CW2-Reconstruction to Concrete Pavement / 2.177 Lane-km	₱ 8,136,627.34 / Lane-km	₱ 17,713,437.72
EAO	—	₱ 3,506,790.00	EAO	—	₱ 3,506,790.00
Total:		₱ 100,194,000.00	Total:		₱ 100,194,000.00

Justification:

- The decrease in the component cost for CW1 – Preventive Maintenance of Road: Asphalt Overlay was made to allocate funds for CW2- Reconstruction to Concrete Pavement.

- The decrease in physical target/ increase in unit cost is due to;
 - ✓ The validated cost of Item 302 Emulsified Asphalt and Item 310 Bituminous Concrete Surface Wearing Course, Hot Laid with a thickness of 100 mm (50 mm per layer) constitutes 79.42% (₱ 76,788,191.32) of the total project cost.
 - ✓ The hauling distance from the batching plant to the project site is 10 kilometers.
 - ✓ The road design also includes Reflectorized Thermoplastic Pavement Markings (White and Yellow) for centerline, edge line, separation line, and barrier lines.
- Inclusion of CW2 - Reconstruction to Concrete Pavement to remove and replace existing damage paved road to enhance durability and ensure better performance under heavy traffic and adverse weather conditions.
- The changed in the station limits was made to prioritize sections in need of immediate intervention to prevent further deterioration, thus the decrease in the physical target. See attached Straight Line Diagram and RoCond data.
- 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

APPROVED/~~DISAPPROVED~~:


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

2.3 aap/AVS/LMM/ERP

- The decrease in physical target/ increase in unit cost is due to;
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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

APPROVED/DISAPPROVED:

EUGENIO R. PIPO, JR.

Undersecretary for Regional Operations

in CAR, Regions I, II, IX, X, XI, XII, and XIII

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05/26/25