



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 14 April 2025 of **DPWH Region XII Director BASIR M. IBRAHIM**, endorsing the request for the **modification** of the project under FY 2025 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 310107100773000.</b> <b>Project ID: P00909158MN.</b>  OO1: Ensure Safe and Reliable National Road System– Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Primary Roads.  Maharlika Highway (Digos-Makar Rd) - <b>K1600 + 500 - K1600</b> <b>+ 525, K1603 + 060 - K1603 + 090, K1603 + 200 - K1603</b> <b>+ 250, K1603 + 650 - K1603 + 670</b>			 OO1: Ensure Safe and Reliable National Road System– Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Primary Roads.  Maharlika Highway (Digos-Makar Rd) - K1603 + 200 - K1603 + <b>229.</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1- Construction of Road Slope Protection Structure:  2,133.33 Square meters	<b>₱ 14,475.02 /</b> Square meter	₱ 30,880,000.00	CW-1- Construction of Road Slope Protection Structure:  754.00 Square meters	<b>₱ 40,954.91 /</b> Square meter	₱ 30,880,000.00
EAO	–	₱ 1,120,000.00	EAO	–	₱ 1,120,000.00
<b>Total:</b>		<b>₱ 32,000,000.00</b>	<b>Total:</b>		<b>₱ 32,000,000.00</b>
Justification:					
<ul style="list-style-type: none"><li>Decrease in the physical target/ increase in the unit cost due to the usage of 754.00 square meters <u>Mechanically-Stabilized Earth (MSE) Retaining Walls</u> and 9,882.00 cubic meters Select Granular Backfill based on the approved Detailed Engineering Design which accounts to 94.938% of the total direct cost.</li><li>Change in Station Limits to synchronize with the decrease in the physical target and to prioritize the area that requires slope protection in order to prevent road slips and scouring. See attached Straight Line Diagram (SLD).</li><li>The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).</li><li>Please see attached evaluation of the Bureau of Construction (BOC) dated May 26, 2025.</li></ul>					


AG-CO-202505-01036

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 B. RIRO, 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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DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
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**Justification:**

- Decrease in the physical target/ increase in the unit cost due to the usage of 754.00 square meters Mechanically-Stabilized Earth (MSE) Retaining Walls and 9,882.00 cubic meters Select Granular Backfill based on the approved Detailed Engineering Design which accounts to 94.938% of the total direct cost.
- Change in Station Limits to synchronize with the decrease in the physical target and to prioritize the area that requires slope protection in order to prevent road slips and scouring. See attached Straight Line Diagram (SLD).
- The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).
- Please see attached evaluation of the Bureau of Construction (BOC) dated May 26, 2025.

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. PIPO, JR.**

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

  
**APPROVED / ~~DISAPPROVED~~:**

  
**MANUEL M. BONOAN**

Secretary

2.3 LDAM/OAL/AVS/LMM/ERP