



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



June 2, 2025

MEMORANDUM


TO : **LILIBETH N. APARECIO**  
Regional Director  
DPWH-Region X  
Bulua, Cagayan de Oro City



Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

1. OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads Jct SH Aglayan-Zamboanguita Rd - K1544 + 119 - K1549 + 109, K1554 + 462 - K1555 + 000, K1556 + 000 - K1557 + 029, K1564 + 146 - **K1564 + 841.53 - - - P 164,300,000.00**

Please be reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be dealt with accordingly.

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

2.3 mksa/AVS/LMM/ERP



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



May 16, 2025

**MEMORANDUM**

**FOR :** Undersecretary **EUGENIO R. PIPO, JR.**  
Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII  
This Department

This refers to the memorandum dated 14 April 2025 of DPWH Region X Director **LILIBETH N. APARECIO, D.M.**, requesting for the approval of the Modification of the hereunder project covered by FY 2025 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 310103101893000</b> <b>Project ID: P00909520MN</b>  OO1: Ensure Safe and Reliable National Road System - Asset Preservation Program - Preventive Maintenance - Tertiary Roads  Jct SH Aglayan-Zamboanguita Rd - K1544 + 119 - K1549 + 109, K1554 + 462 - K1555 + 000, K1556 + 000 - K1557 + 029, K1564 + 146 - <b>K1565 + 000, K1569 + 187 - K1570 + 000</b>			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads  Jct SH Aglayan-Zamboanguita Rd - K1544 + 119 - K1549 + 109, K1554 + 462 - K1555 + 000, K1556 + 000 - K1557 + 029, K1564 + 146 - <b>K1564 + 841.53</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1-Preventive Maintenance of Road: Asphalt Overlay/ <b>17.396</b> lane-km	<b>P 9,114,135.43/</b> lane-km	P 158,549,500.00	CW1-Preventive Maintenance of Road: Asphalt Overlay/ <b>14.527</b> lane-km	<b>P10,914,125.42/</b> lane-km <b>P 21.8 M/Km</b>	P 158,549,500.00
EAO	-	P 5,750,500.00	EAO	-	P 5,750,500.00
<b>Total:</b>		<b>P 164,300,000.00</b>	<b>Total:</b>		<b>P 164,300,000.00</b>
<b>Justification:</b> <ul style="list-style-type: none"><li>The adjustment to the station limits and the decrease in physical target was made to focus the project on sections requiring urgent intervention for asphalt overlay, as identified in the conducted engineering survey and Official Road Condition Data uploaded in the Road and Bridge Inventory Application (RBIA). Further, reducing the project limits ensures the continuity of 50-mm thickness of asphalt overlay, promoting a smooth and safe road surface. See attached Straight Line Diagram (SLD).</li><li>Aside from overlaying the carriageway, this project strategically incorporates the following:<ol style="list-style-type: none"><li>The provision of a 0.6-meter transition width on each side of the carriageway throughout the entire project limits, facilitating a smooth transition from the outer lane to the existing paved shoulder, mitigating potential hazards associated with abrupt level change at the road edge caused by the asphalt thickness in the carriageway.</li><li>The reconstruction of existing concrete pavement along sections with shattered slabs, before the asphalt overlaying to ensure a stable foundation and maximize the lifespan of the new asphalt.</li><li>Provision of Reflectorized Pavement Markings to clearly delineate traffic lanes, significantly enhancing visibility, particularly during night time and adverse weather conditions, thereby improving road safety.</li></ol></li></ul>					



4. The application of concrete joint sealant along longitudinal and transverse joints, along with the treatment of minor cracks, to prevent water infiltration, reduce future deterioration, and ensure the long-term structural integrity of the underlying concrete pavement.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA). See attached Certificate of Reasonableness of Cost Estimate signed and approved by the Regional Director.

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

  
**ANTONIO V. SOBREVIÑAS, JR.**

Project Manager III

Office of 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~~**

  
**EUGENIO R. PIPO, JR.**

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