

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

Manila

PLANNING & DESIGN DIVISION



une 2, 2025

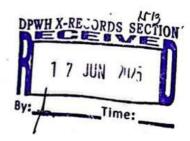
MEMORANDUM

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:

 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

Website: https://www.dpwh.gov.ph Tel. No(s).: 5304-3000 / (02) 165-02



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 De	escription		
UACS No. 310103101893000 Project ID: P00909520MN			1-0	1	
OO1: Ensure Safe and Reliable National Road System - Asset Preservation Program - Preventive Maintenance - Tertiary Roads			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 - K1565 + 000, K1569 + 187 - K1570 + 000			Jct SH Aglayan-Zamboanguita Rd - K1544 + 119 - K1549 + 109, K1554 + 462 - K1555 + 000, K1556 + 000 - K1557 + 029, K1564 + 146 - K1564 + 841.53		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1-Preventive Maintenance of Road: Asphalt Overlay/ 17.396 lane-km	P 9,114,135.43/ lane-km	P 158,549,500.00	CW1-Preventive Maintenance of Road: Asphalt Overlay/ 14.527 lane-km	P10,914,125.42/ lane-km	P 158,549,500.00
		P 5,750,500.00	EAO	1 -	P 5,750,500.00
EAO	_	,	7500000	V.	A STATE OF THE PARTY OF THE PAR

- 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).
- Aside from overlaying the carriageway, this project strategically incorporates the following:
 - 1. 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.
 - 2. 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.
 - 3. 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.

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- 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+

EDGENIO R. PIPO JR.

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

2.3 mksa/AVS/ERP