



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



June 28, 2024

MEMORANDUM

TO : **Regional Director REYNALDO C. ALCONCEL**
DPWH – Region II
Regional Government Center, Carig Sur Tuguegarao City, Cagayan

2026-12379
08 JUL 2024
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Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

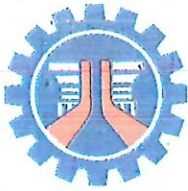
1. Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Preventive Maintenance – Primary Roads - Daang Maharlika (LZ) – K0318 + 600 - K0321 + 497, K0366 + 337 - K0367 + 431. 50 - - - **P232,001,000.00**

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.


REY PETER B. GILLE, D.M.

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

2.3 LDAM/AVS/RPBG/ERP



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Bonifacio Drive, Port Area, Manila



May 31, 2024

MEMORANDUM

FOR : MANUEL M. BONOAN
Secretary
This Department

This refers to the memorandum dated May 20, 2024, of **DPWH Region II Regional Director REYNALDO C. ALCONCEL**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310101101187000. Project ID: P00805644LZ. Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Preventive Maintenance – Primary Roads. Daang Maharlika (LZ) – K0318 + 600 - K0323 + 000, K0324 + 000 - K0324 + 722, K0328+ 492 - K0330 + 000.			Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Preventive Maintenance – Primary Roads . Daang Maharlika (LZ) – K0318 + 600 - K0321 + 497, K0366 + 337 - K0367 + 431. 50		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 - Preventive Maintenance of Road: Asphalt Overlay 25.996 Lane Km	₱ 8,612,131.29 / Lane Km	₱ 223,880,965.00	CW1 - Preventive Maintenance of Road: Asphalt Overlay 16.234 Lane Km	₱ 12,030,095.07 / Lane Km <i>P 24 M/Km</i>	₱ 195,296,563.38
-	-	-	CW2 – Construction of Drainage Structure along Road 3,848 lineal meters	₱ 7,428.38 / lineal meter	₱ 28,584,401.62
EAO	-	₱ 8,120,035.00	EAO	-	₱ 8,120,035.00
Total:		₱ 232,001,000.00	Total:		₱ 232,001,000.00
Justification: <ul style="list-style-type: none">• The decrease in the physical target / increase in the unit cost of CW1 – Preventive Maintenance of Road: Asphalt Overlay with Correction from 25.996 lane-km to 16.234 lane-km is due to:<ul style="list-style-type: none">◦ Inclusion of hydrated lime to provide resistance to rutting and fatigue cracking on items 310(1) c Bituminous Concrete Surface Wearing Course, Hot-Laid 50 mm and 310(2) c Bituminous Concrete Surface Binder Course, Hot-Laid 50 mm.◦ Inclusion of 206 (1) Polymer Stabilized Subbase/Base/Surface Course 25mm thick as base stabilizer.◦ Re-blocking of deteriorated 300mm thick PCCP with base failure on the main carriageway to avoid failure in the new asphalt overlay.• Inclusion of Civil Work component CW2 – Construction of Drainage Structure along Road, which comprises 12.77% to divert run-off water and prevent flooding.					



- There is change in the station limits since the original sections exhibit fair to good condition as per RBIA and actual inspection, therefore, the project limits are relocated to prioritize sections necessitating preventive maintenance measures identified through visual assessments. (Please see attached Straight-Line Diagram and Geotagged Photos)

Attached are the following supporting documents: GIS Map of the Proposed Project Work Location, Certificate of Availability of Funds (CAF), BP Form 202, Certificate of Reasonableness of Cost Estimate, Certificate of "No Overlapping" and "Not Within Warranty Period", Geotagged Photographs, Approved Program of Works (POW) and Approved Detailed Engineering Design (DED).

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



REY PETER B. GILLE, D.M.

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

RECOMMENDING APPROVAL:



EUGENIO R. RIPO, JR.

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



MARIA CATALINA E. CABRAL, Ph.D., CESO I

Undersecretary for Planning and Public-
Private Partnership Services

APPROVED/DISAPPROVED:



MANUEL M. BONOAN

Secretary

2.3 LDAM/AVS/RPBG/ERP

Department of Public Works and Highways
Office of the Secretary



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