



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



October 1, 2024

**MEMORANDUM**

**FOR :** **MANUEL M. BONOAN**  
Secretary  
This Department

This refers to the memorandum dated 21 June 2024 of **DPWH Region XII Director BASIR M. IBRAHIM**, endorsing the request for the **modification** of the project under FY 2024 GAA, to wit;


As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 310101101417000</b> <b>Project ID: P00803786MN</b>  OO1: Ensure Safe and Reliable National Road System – Asset Preservation Program - Preventive Maintenance - Primary Roads  Asphalt Overlay - from Junction of Marbel Makar Road Sta K1708+270 (0+000-2+000) to Columbio Bypass Road			  OO1: Ensure Safe and Reliable National Road System – Asset Preservation Program - Preventive Maintenance - Primary Roads  Asphalt Overlay - from Junction of Marbel Makar Road Sta K1708+270 (0+000-2+000) to Columbio Bypass Road		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1- Preventive Maintenance of Road: Asphalt Overlay:  10.625 lane-km	₱7,720,000.00 / lane-km	₱ 82,025,000.00	CW-1- Preventive Maintenance of Road: Asphalt Overlay:  4.000 lane-km	₱ 20,502,124.63 / lane-km <i>41.0 M/km.</i>	₱ 82,008,498.50
EAO	–	₱ 2,975,000.00	EAO	–	₱ 2,974,401.50
–	–	–	Excess	–	₱ 17,100.00
Total:		₱ 85,000,000.00	Total:		₱ 85,000,000.00

*Excess - Return to FS w/in 30 cd for Approval herof.*

Justification:

- Decrease in the physical target to conform with the project description as cited in the FY 2024 General Appropriations Act. The project stationing is located at the junction of Marbel-Makar Road (K1708 + 270) going to Columbio Road (2+000). The correct physical target of the project is 4.00 Lane km (0+000 – 2+000).
- As per approved plan, the design requirement of the 2-lane roadway is 100mm thick (50mm Surface Wearing Course & 50mm Surface Binder Course) of Bituminous Concrete Surface Emulsified Asphalt (96.99% of the total project cost).
- The project includes Miscellaneous Structures such as Reflectorized Thermoplastic Pavement Markings, White and Yellow, Concrete Joint Sealant, and Single Arm Solar LED Roadway Lighting (2.03%).
- The derived unit cost is based on the Program of Works (POW) and Detailed Unit Price Analysis (DUPA).
- Please see attached evaluation of the Bureau of Construction (BOC) dated September 30, 2024 which resulted to an excess of ₱ 17,100.00.


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:**

  
**MARIA CATALINA E. CABRAL, Ph.D., CESO I**  
Undersecretary for Planning  
and Public-Private Partnership Services

  
**EUGENIO R. RIPO, 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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