



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



JUL 12 2024  
MEMORANDUM

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

This refers to the Memorandum dated April 25, 2024 of **ROSELLER A. TOLENTINO**, **Regional Director – DPWH Regional Office III**, endorsing the request of District Engineer **GEORGE DC. SANTOS – DPWH Bulacan 2<sup>nd</sup> DEO**, for the approval of **Modification** of the project under the FY 2024 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310103101558000 Project ID: P00803538LZ					
ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Preventive Maintenance - Tertiary Roads			ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Preventive Maintenance - Tertiary Roads		
NCR/Bulacan Bdry-Bigte-Ipo Dam Rd - K0035+608 - K0037+469			NCR/Bulacan Bdry-Bigte-Ipo Dam Rd - K0036 + 890 - K0037 + 100, K0037 + 440 - K0037 + 670		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1- Preventive Maintenance of Road: Asphalt Overlay/ 3.49 Lane Km	P5,616.0 45845/ Lane Km	P 19,600.00	CW-1- Preventive Maintenance of Road: Asphalt Overlay/ 0.699 Lane Km	P28,040.05722/ Lane Km P 56 M/Km	P 19,600.00
EAO	-	P 400.00	EAO	-	P 400.00
Total:		P20,000.00	Total:		P20,000.00

**Justification based on the attachment of the Implementing Office:**

- Decreased in physical target to 0.699 (i.e., 79.97%) per approved POW/DUPA and DED consolidated on 4<sup>th</sup> quarter Construction Materials Price Data (CMPD).
- Corresponding increase in unit cost was due to usage of Bituminous Concrete Wearing Course, Stone Mastic Asphalt with 50mm thickness with corrections. This type of wearing course is more expensive than the typical dense-graded hot mix asphalt but more durable and has better resistance when it comes to road defects (i.e., rutting). Also, it is more suitable for heavily traffic roads.
- Change of stations to prioritized the stations which were identified to be in bad condition and to acquire continuity of road sections in good condition.

Attached are the following supporting documents.

- Unit Cost Evaluation from Bureau of Construction dated June 5, 2024 by Director Allan S. Borromeo, CESO III, Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Program of Works, Detailed Unit Price Analysis, Geotagged Photos, GIS Map, Straight-Line Diagram and Detailed Engineering Design

Website: [www.dpwh.gov.ph](http://www.dpwh.gov.ph)

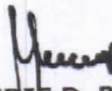
Tel. No(s): 5304-3000/ (02) 165-02






Having complied with all the documentary requirements under Department Order No. 23, Series of 2023 and other supplemental guidelines and with the unit cost reviewed/evaluated by the Bureau of Construction through a Memorandum dated June 5, 2024 (copy attached), we are respectfully requesting that the abovementioned project under FY 2024 GAA be modified.

For the Secretary's favorable consideration.

  
**NERIE D. BUENO, CESO III**

Assistant Secretary for Regional Operations in NCR,  
Regions III, IV-A, IV-B, V, VI, VII and VIII


**RECOMMENDING APPROVAL:**

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

  
**ROBERTO R. BERNARDO, CESO I**

Undersecretary for Regional Operations in NCR,  
Regions III, IV-A, IV-B, V, VI, VII and VIII

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

  
**MANUEL M. BONOAN**  
Secretary

Department of Public Works and Highways  
Office of the Secretary

  
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3.3 CAVM/NDB

Project ID: P00803538LZ