

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

OFFICE OF THE SECRETARY

Manila



2 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 2nd 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			
ASP	c, croi, crigii	Project D	escription		
UACS No. 3101 Project ID: P008	L0310155600 303536LZ				
ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Preventive Maintenance - Tertiary Roads NCR/Bulacan Bdry-Bigte-Ipo Dam Rd - K0031+886 - K0033+747		ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Preventive Maintenance - Tertiary Roads NCR/Bulacan Bdry-Bigte-Ipo Dam Rd - K0034 + 313 - K0034 + 536			
		Dam Rd -	NCR/Bulacan Bdr 313 - K0034 +	y-Bigte-Ipo Da 536	am Rd – KUU34 +
K0031+886 - K0 Physical	0033+747 Unit Cost	Dam Rd - Allocation (P'000)	313 – K0034 + Physical Target	y-Bigte-Ipo Da 536 Unit Cost (P'000)	Estimated Cost (P'000)
Physical Target CW-1- Preventive Maintenance of Road: Asphalt Overlay/	0033+747	Allocation	313 - K0034 + Physical	Unit Cost	Estimated Cost (₱'000) ₱ 19,600.00
Physical Target CW-1- Preventive Maintenance of Road: Asphalt	Unit Cost (₱'000) ₱5,625.7 17566/	Allocation (P'000)	Physical Target CW-1- Preventive Maintenance of Road: Asphalt Overlay/	Unit Cost (P'000) P22,022. 47191/ Lane Km	Estimated Cost (₱'000)

Justification based on the attachment of the Implementing Office:

Decreased in physical target to 0.89 (i.e., 74.45%) per approved POW/DUPA and DED consolidated on 4th 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.dpwlf.gov.ph

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NCR/Bulacan Bdry-Bigte-Ipo Dam Rd - K0034 + 313 - K0034 + 536 PROJECT ID: P00803536LZ

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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

3.3 CAVM/NDB

Project ID: P00803536LZ

Department of Public Works and Highways Office of the Secretary

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