

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



JUL 0 1 2024 MEMORANDUM

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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			
no pr	ares, origin	Project	Description		100
UACS No. 3101 Project ID: P008	L0310155400 303534LZ				
DRGANIZATIONAL and Reliable Nat Preservation Progr Tertiary Roads	ional Road St	ystem - Asset	ORGANIZATIONAL ( Reliable National Ro Program - Preventive	oad System - Maintenance -	Asset Preservatio Tertiary Roads
NCR/Bulacan Bo K0029+(-836) -	dry-Bigte-Ipo K0030+025	Dam Rd -	NCR/Bulacan Bdry-B - K0031 + 635	igte-Ipo Dam R	d - RUUSI + 42.
K0029+(-836) - Physical	K0030+025 Unit Cost	Dam Rd - Allocation (P'000)		Unit Cost (P'000)	Estimated Cost (P'000)
K0029+(-836) - Physical Target CW-1- Preventive Maintenance of Road: Asphalt Overlay/	K0030+025	Allocation	- K0031 + 635	Unit Cost	Estimated Cost (P'000) P 19,600.00
K0029+(-836) - Physical Target CW-1- Preventive Maintenance of Road: Asphalt	K0030+025 Unit Cost (P'000) P5,317.41 7254/	Allocation (P'000)	- K0031 + 635 Physical Target CW-1- Preventive Maintenance of Road: Asphalt Overlay/	Unit Cost (P'000) P23,031.7 2738/	Estimated Cost (P'000)

Justification based on the attachment of the Implementing Office:

- Decreased in physical target to 0.851 (i.e., 76.91%) per approved POW/DUPA and DED consolidated on 4th guarter 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

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

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SOCOTEC

NCR/Bulacan Bdry-Bigte-Ipo Dam Rd - K0031 + 422 - K0031 + 635 PROJECT ID: P00803534LZ Page 2 of 2

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.

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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:

BONOAN MANUEL Secreton

3.3 CAVM/NDB Project ID: P00803534LZ

