

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

OFFICE OF THE SECRETARY

Manila



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MEMORANDUM

FOR

MANUEL M. BONOAN

Secretary

This Department

This refers to the Memorandum dated May 8, 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		
		Project	t Description		
UACS No. 310103101559000 Project ID: P00803539LZ ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset			ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation		
Preservation Prog Tertiary Roads Bocaue-Sn Jose R	ram - Preventiv	e Maintenance -	Program - Preventive	Maintenance	- Tertiary Roads
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/	P6,524.633 822 / Lane Km	P 19,600.00	CW-1- Preventive Maintenance of Road: Asphalt Overlay/ 1.116 Lane Km	P15,349.46 237/ Pne-Km	P 17,130.00 G M/k.
3.004 Lane Km		,	CW-2- Construction of Drainage Structure along Road/ 130 Lineal meters	P19/ Lineal meter	P 2,470.00
EAO	-	₱ 400.00	EAO		₱ 400.00
Total:		P20,000.00	Total: P20,000.00		

Justification based on the attachment of the Implementing Office:

- Decreased in physical target from 3.004 lane-km to 1.116 lane-km (i.e., 62.84%) 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 Surface Wearing Course, Stone Mastic with 50mm thickness with corrections. This type of wearing course in more expensive than the typical dense-graded hot mix asphalt but it is more durable and has better resistance when it comes to road defects (i.e., rutting). Also, it is more heavily traffic roads.
- The usage of Portland Cement treated Plant Mix Course (new soll aggregate) This type of Aggregate base course is more expensive than the typical aggregate base course but it is more durable and has better resistance when it comes to road defects (i.e., base failure, crack slab).

Change of stations to prioritized the stations which was identified to be in fair to poor condition and

to acquire continuity of road sections in good condition.

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



Bocaue-Sn Jose Rd - K0037+825 - K0038+173 Project ID: P00803539LZ

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Addition of CW2 (i.e., Construction of Drainage Structure along Road) in order to prevent the carriageway from flooding and to provide continuous flow of water leading to the nearest outfall.

Attached are the following supporting documents.

Unit Cost Evaluation from Bureau of Construction dated June 13, 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

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 13, 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/DESAPPROVED:

3.3 CAVM/NDB

Secretary

Project ID: P00803539LZ

MANUEL M. BONOAN

office of the Secretary

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