



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

JUN 28 2024
MEMORANDUM

FOR : Secretary MANUEL M. BONOAN
This Department

This refers to the memorandum dated April 29, 2024 of **Regional Director ROSELLER A. TOLENTINO – DPWH Regional Office III**, requesting 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. 310101101204000 Project ID: P00806400LZ					
ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Preventive Maintenance - Primary Roads - Manila North Road - K0072 + 730 - K0074 + 500			ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Preventive Maintenance - Primary Roads - Manila North Road – K0069 + 045 – K0069 + 410.64, K0071 + 614 – K0072 + 500, K0072 + 500 – K0072 + 590, K0072 + 590 – K0072 + 790, K0072 + 790 – K0074 + 351		
Type of Work / Physical Target	Unit Cost ('000)	Allocation ('000)	Type of Work / Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW-1- Preventive Maintenance of Road: Asphalt Overlay / 17.64 Lane Km	₱15,960.96593/ Lane Km	₱231,600.00	CW-1- Preventive Maintenance of Road: Asphalt Overlay / 9.76 Lane Km	₱16,631.37669/ Lane Km	₱162,322.236469417
			CW-2- Reconstruction to Concrete Pavement / 3.93384 Lane Km	₱17,610.72223 / Lane Km	₱69,277.7635305829
EAO	-	₱8,400.00	EAO	-	₱8,400.00
Total		₱240,000.00	Total		₱240,000.00

Justification:


- Modified station limits, added K0069 + 045 + K0069 + 410.64 and K0072 + 296 – K0072 + 730 in the priority stations since these segments were identified in poor to bad condition.
- Added CW2 (i.e., Rehabilitation of Paved Road), the proposed additional component aims to reconstruct the existing asphalt road into concrete road for the segment K0069 + 045 – K0069 + 410.64 and K0072 + 500 – K0072 + 790. Also, raising of the existing elevation is going to be utilize since these stations are flooded sections.
- Increased in derived unit cost for CW1, the proposed asphalt prevention is going to be laid in 2 lifts with a total of 100mm thickness. Also, anti-rutting additive is going to be included in the mixed of asphalt in order to increase the strength of the material preventing defects that huge volume of traffic and heavy loaded vehicles may cause.
- For the case of CW2, the derived unit cost will cover the rehabilitation of the existing pavement into concrete pavement with a designed thickness of 350mm with reinforcement. Further, in order to keep the proposed rehabilitation segments from flooding, provision of drainage structure (1520mm dia. RC Pipes with Manholes) is included in the scope of the component preventing water from being stagnant in the carriageway and diverting it into the nearest outfall.

Attached are the following supporting documents.

- 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, 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: P00806400LZ

Department of Public Works and Highways
Office of the Secretary


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